CLASS OF 1953

WHO'S WHO & WHERE
The Class of 1953 witnessed the retirement of President Harry Noble Wright, as Dr. Buell Gallagher became the new President. Dr. Gallagher largely eschewed formalities in an effort to bridge the gulf between faculty and students.

When the football team was disbanded in 1951, the lacrosse team, led by famed lacrosse coach “Chief” Leon A. Miller, gained more attention. The soccer team also saw an increase in popularity. Former Lavender Forward turned coach Werner Rothschild steered the soccer team to various victories: co-captains Billy Galan and Fred Greenwood became members of the All-Metropolitan Team; Nat Alvich proved an unstoppable force of nature, racking up goal after goal; and the Kickers delivered win after exciting win. Soon, the popularity of the soccer team surpassed that of every other sport on campus.

Hal Goldsmith of the fencing team won second place in the National Championships. Foes such as Army, Yale, and Fordham University were deftly beaten by the lancers. After renowned basketball coach Nat Holman was granted a leave of absence, post-scandal, Dave Polansky was appointed coach. The new team lost only six games that season, to opponents that included St. Francis and New York University.

The swim team placed third in the Metropolitan Championships. One standout team member, Howie Schloemer, set new records in the freestyle event. Norm Klein also set records against New York University in the backstroke, outdoing himself after each passing season. Marilyn Bukspan made CCNY history by becoming the first ever female to hold the position of manager of the Rifle team. Manhattanville became part of the College, which gave the women’s basketball team the chance to practice in a gym of their own. The baseball team ranked fourth place in the Metropolitan Conference, and Al Kahn received Metropolitan League Honors.

The track team saw Charley Fields shatter a long-held high jump record. Fellow runner Bill Omeltchenko left opponents in the dust in dual and triangular meets. Bob Glasse was unsurpassed as a sprinter, with zero losses. Dramsoc staged “Anything Goes”, “Idiot’s Delight”, and “Stalag 17”. The annual Carnival was successful and memorable, particularly the “Kissometer” booth. The Carnival Queen crown was passed down from Coralye Isaacs to Rita Oxman, and then on to Arlene Zeller, Laurie Abrams, and then Sylvia Siegel. The Senior Prom, held in the Northern Gardens of the Astor Hotel, welcomed more than 250. There, Professor Jose Martel, who was retiring, made his farewell speech and the senior class danced the night away.

—Sikeea Graham
I think of the Main Building in early May, the shadows creeping across the quadrangle.

And of the dull men who stood in front of me and lectured;

And hearing President Wright speak, introduce Coach Holman and the team, and the bell ringing out seven times;

And of my class, most of it unknown, spread out over the city each night;

And of standing on St. Nicholas Terrace and watching the city below,

Thinking that I was on the Acropolis of a modern Athens, and wondering what was happening to the two million people whose homes stretched out under me;

And of John Stuart Mill on Liberty, and the error I found in a history text during my sophomore year, of the hours spent at a desk on the Library mezzanine, the windows open in the spring, the dust from long unread books on my hands;

And of the college buildings at night, the harsh fluorescent striking out into the night;

And of seeing the Main Building in the spring, surrounded and half hidden by grass and trees;

And of the first F I got, cold and meaningless, and seeing it posted next to my name;

Of the dormitory and the people I shouted to from windows late at night, my room cast into deep shadow by an old goose neck lamp, my desk littered with papers and books and my typewriter; and of the long corridors I walked in search of someone to talk to;

Of the times I drank beer in the Emerald after a Friday night dance;

Of the man whom I loved and who loved me, who made me a human being by putting his hand on my shoulder, and who is dead now;

Of the time I watched the sun come up over New York from the Terrace;

Of basketball games at the Garden, standing to sing Lavender; of the Lafayette game and marching to Times Square, and cursing police, hating them from a subway entrance;

Of the death of John Lazak after the Susquehanna game;

Of listening to Newbold Morris and Vito Marcantonio;

Of the girl who walked with me along the Hudson one April evening, and never again;

And of Army Hall, soft and reddish in the spring rain, the sidewalks a dull brown, diffus-
-ing the light from the street lamps;

And of four years of hurt and frustration, of pleasure and love: the intensity of being young.

-Charles Michaelson  (1953 Microcosm)
A gram of red soil drops into a stainless steel test cell. Tiny valves open and liquid nutrients are added in precise amounts, along with special gases. Sensitive measurements are made of the changes in the substances. The place is Mars, the year 1976, the laboratory is the Viking Lander Biology Instrument, and the question is...Is there life on Mars? Earth man’s search for life beyond earth has begun.

Dr. Adelson was the last Project Manager of the Viking Lander Biology Instrument which initiated the search for extraterrestrial life on Mars. The job of developing the first exobiological miniature laboratory, called by Time magazine “one of the age’s technical masterpieces,” began in 1970 at TRW’s Space Park. More than a thousand man-years of work would be needed to create the final, highly successful, miniature biochemical laboratory. Two of these laboratories successfully completed their missions; the third was never launched and resides in the National Air and Space Museum in Washington, D.C. They have returned quantities of data which helped in the planning of the Martian Rovers which are currently patrolling the Martian surface.

Dr. Adelson resided and was educated in the South Bronx. He earned Master and Ph.D. degrees at the University of California at Berkeley. Opportunities with space experimentation increased dramatically with the appearance of Sputnik in 1957. Dr. Adelson participated in over 35 launches of space instrumentation and served as Director of TRW’s Research Applications Laboratory.

Now retired, he lives in Los Angeles.
**Norman Bachrach, B.B.A., CPA:** studied accounting at the College. He is currently a partner at the firm of Bachrach, Waschitz & Waschitz, LLP. He is a former past president of the Livingston Manor Rotary Club, and a current member of NYSSCPA-AICPA.

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**Trevor Bain:** I grew up in the Bronx and went to De Witt Clinton. I chose CCNY because it was “free” and had a great reputation for academics and basketball.

At City, I was class secretary, participated in the Business and Economics Review and Cohen ‘53. I clearly remember the day Eleanor Roosevelt met with the History Society. Later, at Cornell, I had a course with Francis Perkins, FDR’s Secretary of Labor.

After serving in the Army, I went to Cornell, under the GI Bill, for a Masters in Industrial and Labor Relations and then to the University of California, Berkeley for a PhD in Economics.

This led me to an academic career of teaching at the University of Arizona, the University of Michigan and Queens College. I came to the University of Alabama in 1974 and served as the John R. Miller Professor of Management and Director of the Human Resources Institute. I have authored about 100 journal articles, book chapters, books, federal reports, and delivered papers here and abroad. On a trip to Chiba University, my Japanese hosts took me to a Buddhist Temple and the first U. S. Embassy, on the coast where Admiral Perry, had come ashore. To my delight, along one wall were yellowed English language newspaper articles about Townsend Harris, first US Ambassador to Japan, particularly his role in establishing the City College of New York.

I retired in 2000 and continue to engage in research in international labor. I also serve as a labor arbitrator and mediator and work on a terrible backhand. During my teaching years, I thought that the best way to use my time was to do research and receive grants from such organizations as the Department of Labor, the International Labor Organization and the Ford, Rockefeller and Upjohn Foundations. Now, I find that it is visits to and from former students that gives me the greatest satisfaction.

My wife, Helena is a graduate of Queens. She has retired as Associate Director of the Career Center at UA. Our son Peter is a graphic designer and teaches at Mississippi State University. Our daughter Jen is at the Centers for Disease Control in Atlanta. To borrow a thought from an army of City graduates, This full life would not have been possible without the foundation of considerable help from the taxpayers of New York, the faculty, students and friends on the Hill.
Alfred Baker: majored in mechanical engineering and was most appreciative of his education. Ever interested in new technology, he kept his skills up to date; in his last position at Advanced Testing Technologies, Inc., at the age of 82, he was working in programming. He loved his job and worked up until a month before he died in August, 2012. His family is very proud of him.

Joyce Stotter Baum, B.S.Ed., M.S. Ed.: is a retired psychologist. She worked for the NYC Board of Education and was an adjunct lecturer at the CCNY Graduate School psychology program. As a student, she was a member of Hillel and House Plan. She served as a freshman girls’ advisor, president of Sis Cohen ’54, and was on the Camp Marion Committee of Marion ’52. She earned her master’s degree (1978) and an advanced certificate in school psychology (1981) at City College. She received the Bertram Epstein Memorial Prize in Educational Research from the CCNY Graduate School of Education in 1978 and was inducted into Kappa Delta Pi in 1979. She also attended the post-master’s certification program in learning disabilities at William Peterson University in New Jersey. Joyce is a member of the National, New York, and New Jersey Associations of School Psychologists. She is a painter and has exhibited at the Bergen County Artist’s Guild State Art Show. She also enjoys playing the piano and traveling. Joyce has two children, Kenneth and Michael. She also has three grandchildren: Jake, Kelsey, and Cameron. She met her late husband, Gerald A. Baum, Class of 1951, on the quad in front of the chemistry building.
Felix P. Berman: As I walked on the stage of The Great Hall to speak, with my knees quaking violently enough to register on the Richter Scale, I realized what a far cry it was from the narrow streets of the Bronx where my main speeches reflected whether we would win or lose the stickball game against the “bigger” kids on the block. Who knew from speeches? The loudest speech was from my mother, who came down to the stoop to yell, “Felix,”—she was the only one who called me by my real name—“come up to eat!” So, with 3, 500 schoolmates and friends seated in the audience, I stepped forward as President of House Plan and delivered a brief address, awarding Joey Adams an Honorary Doctor of Comedy Degree as part of the 1952 House Plan Carnival. I tried to keep in mind the many hours in front of a mirror that Professor Fields, my speech professor, made me stand in front of a mirror reciting consonants and making sure the “tip of the tongue reached the top of the teeth.” This was to ensure that I would be removing the Bronx from my speech and replacing it with elegant mid-American English. How could I know then that this experience and many others at our beloved City College would prepare me for a life in front of groups ranging from classrooms, faculty conferences, District Office meetings, national presentations, and bi-weekly school board meetings? Even now, I utilize the skills and experiences developed at City College in conducting my classes at Adelphi and Hofstra Universities.

Upon our graduation that June 17, 1953, I began my adventure, which continues to this day. Ten days after wearing the cap and gown, I was married to my wife Ruthe. Three daughters and four granddaughters later, we will also be celebrating our sixtieth wedding anniversary.

By the fall of 1953, I was teaching at P.S. 192M, the newly built red school constructed on the sites of Army and Finley Halls. For seven years, I taught sixth grade while continuing classes at City College to earn my Masters in Education degree. Before I started my eighth year, I was invited by Dean Harold Abelson to take a leave of absence from the Board of Education to teach at the School of Education for the next two years. It was awesome to think that I was now joining the esteemed faculty that gave direction to my life.

Meanwhile, construction was going on for another elementary school across from the Gate House on the south campus. This school was P.S. 161M and was called the Fiorello LaGuardia School. When the school opened in the fall of 1962, I became its Assistant Principal and five years later, Principal.

Now, my connections with City College were closer than ever. University professors and college students were daily visitors, sharing their expertise with the faculty much to the benefit of the students of the Campus School. I remember asking Professor Florence Rosewall what reading series she thought would be the best for the school. Her answer to me, which became a basic principle for the rest of my
public school career, was: “It doesn’t matter what series you use so long as you are consistent in using the same series from grade 1 to grade 6. All the skills will be covered if you are consistent.” That small bit of advice followed me to two other schools in Queens, as Principal and as Deputy Superintendent of Schools in Forest Hills. It also guided me as a member and President of the Bellmore School Board and the Bellmore-Merrick Central High School District School Board on Long Island. Her simple statement to me went a long way.

Other events in my City College experience influenced my life. In November 1952, Dwight Eisenhower defeated Adlai Stevenson to become the President of the United States. As we walked in to professor Taffet’s Personal Economics class, written on the board in giant letters was the following: “The Masses are asses.” What we eventually learned was that no matter who won the election, the nation would go on. How true even today! What did a painter’s son from the Bronx know about personal economics anyway except to hold a job after school? What did he know about proper eating manners? On one occasion, at a House Plan sponsored dinner, I was seated next to Mrs. Buell Gallagher, wife of our esteemed college president. A chicken dinner was being served. Not wanting to display my Bronx roots, I asked Mrs. Gallagher how we eat the chicken with a knife and fork. She tapped my arm and said, “Watch me,” and proceeded to pick up the chicken with her fingers and gingerly eat it. The Bronx kid was saved from embarrassment. That was the first of a lifetime of public dinners and no matter how I eat, I remember what I learned from Mrs. Gallagher. Who decides right or wrong?

City College also taught me what loyalty and friendship are about. To this day, I meet regularly with college friends for dinners and get-togethers. Spread all over the local area as well as throughout the States, we make every effort to join each other in fond remembrance of our glorious days at City College. We wait with baited breath for the anniversary celebration for one more joining together to give thanks to the institution that changed us all forever.

As a college professor now completing my 21st year at Adelphi University, not a day goes by without my making some comment or reference to CCNY and the overwhelming positive effect it had on my life and ultimately, the life of all those I love. While all of us, except for me, of course, including my wife, beautiful children and grandchildren are now ten years older than our last reunion, the comments and feelings I expressed for our previous 50th anniversary celebration remain the same. I would like to share those feelings with my classmates and fellow graduates.
Bruce S. Bernstein, B.S., M.S.: majored in chemistry and was a member of the Baskerville Chemistry Society and the Bacteriological Society. He received his master’s degree in Organic Chemistry from Iowa State University and did post graduate work at Brooklyn Polytechnic Institute and Stevens Institute of Technology. As a polymer scientist specializing in electrical insulation, he worked for RAI Research Corporation (now part of Pall Corporation), Riegel Paper Corporation, Phelps Dodge Wire and Cable Company and the Electric Power Research Institute (EPRI). After 24 years at EPRI, he retired in 2001 and established his own consulting firm.

Bruce is a Life Member of the Institute of Electrical and Electronic Engineers (IEEE), active in the Insulated Conductors Committee (ICC) of IEEE, the Dielectrics and Electrical Insulation Society (DEIS), and a former United States Representative to CIGRE. He is a Fellow of IEEE (1992), recipient of the ICC Dr. George H. Bahder Memorial Award (2009), EPRI Chauncey award (2000) and a one-time EPRI Distribution Advisory Committee award (1989). He has been a member of the American Chemical Society since 1953, and is a former member of IEEE DEIS ADCOM.

Since 1988, Bruce has served as a faculty member of the University of Wisconsin adult education course on Power Cable Engineering, and has written several chapters in the book Electrical Power Cable Engineering, based on the course. He has authored or co-authored over 80 publications during his career. As a hobby, he has and has written several science fiction short stories. He and his wife, Valerie, reside in Maryland and have two sons and one grandchild.

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Dr. Nathan Brot, B.S.: studied Chemistry at CCNY. He received his Ph.D. from the University of California Berkeley in 1963. He did postdoctoral work at the NIH and was a member of the Roche Institute of Molecular Biology from its inception in 1967 to its close in 1995. He then conducted research at the Hospital for Special Surgery for a number of years. Since 2000, he has been a Professor at the Weill Cornell Medical College. He has been a Professor at Florida Atlantic University since 2003. He continues to be active as a research scientist.

Nathan is a current member of the American Association of the Advancement of Science; the American Chemical Society; the American Society for Biochemistry; and the Molecular Biology American Society for Microbiology. He has published over 200 peer-reviewed original articles in a variety of scientific journals. The work involved studies dealing with mechanism of enzyme action as well as studies in molecular biology.

Memories: “As I got older and more worldly I began to appreciate the fantastic diverse education that was part of our required courses. I am sure that as an 18-19 year old science major, I would never have chosen courses such as philosophy, art and music appreciation, economics and a variety of other courses not related to my scientific interests. I am grateful to those who made it part of the required curriculum
and especially to those who taught it with much enthusiasm. I would especially like to acknowledge Dr. Abraham Mazur, who was my Professor of Biochemistry and who was so unbelievably instrumental in my (and others) pursuing a career in research in Biochemistry. Not only was he a fantastic teacher who made biochemistry come alive in the classroom, but guided us in choosing and being accepted into graduate school. His influence is best exemplified by the fact that over 90% of the students in the advanced biochemistry course, in which I was a student, earned Ph.Ds. I recall visiting Abe many years later and relating this remarkable statistic to him. His reply in a very unassuming manner was, ‘Can I help it if you were all a bunch of hotshots?’ Typical Abe!! He was a remarkable educator and example of an outstanding human being.”

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Sheldon Brudner, B.B.A.: I was born and raised in Brooklyn and graduated from Boy’s High School.

Upon graduating from CCNY in January of 1953, I was immediately drafted into the United States Army as the Korean War was still on. I served 21 months at Aberdeen Proving Ground, Maryland, and was honorably discharged in October of 1954. I was released three months early to start graduate work at the New School for Social Research.

I was going to school part time and started work in the advertising business. After two-and-a-half years, I left to become a life insurance agent for the Penn Mutual Life Insurance company in June of 1957.

In 1964, I was promoted to General Agent in New York and won major awards, including the Coop Curry Award, the Marketing Award, and the coveted Chairman’s Award. I also served as president of the Penn Mutual General Agents Association. I was with Penn Mutual for over 30 years.

During my long career in the financial services industry, I also served as a General Agent for Mass-Mutual as well as Allmerica Financial. During my nine years at Allmerica, my agency led the company in agency development, highest production per agent and tripled the agency’s production.

I retired from Allmerica in December of 1998. I’ve continued in the business and am currently a high end recruiter for my original company, Penn Mutual.

I am presently an emeritus member of the Life Insurance Roundtable of New York, serving field leaders in the financial services industry. I am a former board member of the Life Insurance Divisions of both UJA and the Anti-Defamation League.
I was awarded the Chartered Financial Consultant (ChFC) and Chartered Life Underwriter (CLU) designations from the American College.

My fondest memory of CCNY was their winning both the NIT and NCAA basketball championships in the same year – the only time it was ever done.

Without the outstanding education I received at CCNY, I doubt I would have had anywhere near my business success.

I had two sons, one who graduated from Yale, the other from Brown. I currently reside in New York City with my wife, Harriet.
Judge Herman Cahn, B.A., J.D.: was first elected as Judge of the Civil Court of the City of New York in 1976. He subsequently served as an Acting Justice of the Supreme Court from 1980 until 1992, when he was elected to the Supreme Court. Throughout his decades on the bench, he principally handled civil cases, with the exception of 1981 until 1987, when he presided over criminal matters. Justice Cahn was instrumental in the creation of, and a founding Justice in, the Commercial Division within the New York State Supreme Court. He served as a Justice of the Commercial Division from its inception in 1993 until joining the law firm of Milberg, LLP in 2009.

Among his most notable recent cases are the consolidated cases stemming from the Bear Stearns merger with JP Morgan (In re Bear Stearns Litigation); litigation regarding the upcoming America’s Cup Yacht Race (Golden Gate Yacht Club v. Societe Nautique De Geneve); litigation stemming from the attempt to enjoin the construction of the new Yankee Stadium (Save Our Parks v. City of New York); and the consolidated state cases regarding the rebuilding of the World Trade Center site (World Trade Center Properties v. Alliance Insurance; Port Authority v. Alliance Insurance).

Justice Cahn is a member of the Council on Judicial Administration of the Association of the Bar of the City of New York. He has also recently been appointed to the Character and Fitness Committee of the Appellate Division, First Department. He is on the Register of Mediators for the U.S. Bankruptcy Court, Southern District New York. Justice Cahn has also been honored with a tribute in NYLitigator, A Journal of the Commercial & Federal Litigation Section of the New York State Bar Association.

Before ascending the bench, Justice Cahn practiced law in Manhattan. He was first admitted to the New York bar in 1956. He is admitted to practice in numerous courts, including the New York State courts, the Southern District of New York and the United States Supreme Court.

Justice Cahn received his B.A. from City College in 1953, and his J.D. (L.L.B.) from Harvard Law School in 1956. He has served on numerous committees of the following: Association of Justices of the Supreme Court; New York State Bar Association; New York County Lawyers Association; New York State Trial Lawyers Association; Association of the Bar of the City of New York; Jewish Lawyers Guild; and the Council on Judicial Administration of the Association of the Bar of the City of New York.

Justice Cahn and his wife have four children.
Dear Classmates,

Last week, I told Elena Sturman that I was so busy with teaching and course preparation that I could not possibly find time for a biography. She said that if I changed my mind, I would have to get anything to her by the end of February. Now I have the guilts. When you read this, two or more months from now, you may not remember the significance of this date, but it is one of even more important deadlines than Elena’s or mine: two days to sequestration, two days to the resignation of the Pope (with cardinals resigning right and left), and everybody in Congress or the White House name-calling about refusals (called inabilities) to meet these deadlines. So, okay, I’m taking three hours during this, my non-teaching day, wedged between two heavy teaching days, to try to hammer out something useful for a biog. What? What valuable perspective do I have that no one else among us may have? It occurred to me about half an hour ago that it is that of a CUNY faculty member who has seen the changes in this university (including our College) that no one else on the list may fully understand. I am, this term, completing my 58th consecutive year as a CUNY faculty member (and I have a deadline this week to hand in suggestions for my course offerings in the fall, the start of my 59th year).

Lest I ramble and not make it in three hours, here’s a personal web site that can give you some details in crunched form. Just go to Paskudnyak.com and, ignoring everything else, click on my name printed in blue caps. It will get you to my faculty entry at York College. (The alternative, going to the York website, requires three more steps to reach it—york.cuny.edu., then faculty, then English department, then scrolling down through the faculty list to me, near the bottom, marked Professor Emeritus/ Adjunct Professor). In any case, here goes. I’ll divide my remarks into six stages, 1949-52 & 3; 1955-65; 1966-92, 1993-98, 1999-2003, and 2003 to 2013.

1949-52 & 3: I met Vera in Spanish 1 during our first freshman term, started going steady by second freshman term, and married her in 1952. While we were on our honeymoon, the CCNY graduation of 1952 listed me as the recipient of The Leon Pin, awarded to the senior with the highest average in English. I had no inkling of this until we returned and someone from the English Department called to tell me to pick up the pin (I still have it and have worn it proudly on academic gowns over the years.) I was eligible because, technically, I was a senior—a lower senior—for I had accelerated my studies by taking classes during summers and extra (above 16) credits during several terms. In fact, I had also taken Honors English, which the registrar had failed to record on time, so I seemed eligible for nine more credits approaching my Fall ’53 upper-senior term. When it was all straightened out, I had 137 credits, tuition free, by January 1953. So, I was off to Columbia to start my MA with the money from my undergraduate NY State Scholarship that had been put away to pay for the Columbia tuition.

Prior to entering City, I had been tested by supposed experts in career advisement. They had said my strengths were in law and journalism. My father was a lawyer, though hardly a successful one, and I began at City as a pre-law major going for a BSS (Bachelor of Social Science) degree, trying to register for Government 1, and failing to get into the course for two semesters because it was full of upper classmen—I’m sure that most of you had comparable experiences—so I took English 1 (writing) and English 3 (first -half of English Lit) in my lower frosh term and English 2 and 4 in my upper frosh term. By the time I got Gov. 1, I had fallen in love not just with Vera, but also with English, and so I changed my major. After my sophomore year the College (or the State Board), I decided to phase out
the BSS degree. I sat in Dean Gottschall’s office looking very worried. It was recommended that English majors switch to the BA, but the BA required Latin or Greek, and I had already completed my foreign language requirement with Spanish. “What do you want to do in life?” the avuncular Morton G. asked, holding my hand. “To teach,” I said. I meant, to teach in college, where all my models and mentors were. “Then why don’t you learn how to do that by taking a BS in Ed., which requires no more foreign language than you’ve already had.” Without the BA, I could never make Phi Beta Kappa, though I had the grades. Still, Vera was taking a BS in Ed., and we could take a few courses together, so why not? Love! I denigrated the program as did many of my friends, but realized much later in life that I had learned valuable insights into teaching.

Back to 1953: The Korean War was going on, and though newly-elected President Eisenhower had promised to go to Korea and end it, he achieved only a cease fire, so I was still nervous (read Philip Roth’s Indignation.). When my draft board reviewed my status in June 1953, I had already completed fifteen credits toward the MA. They asked how many total credits were required, and I told them thirty—without mentioning the Masters essay to follow—and so they renewed my deferment for another year. In 1954, they asked whether I had finished my MA. I answered that I had and had begun my doctoral studies, toward which I had earned another fifteen credits. “How many credits for a doctorate?” “Another fifteen,” I responded, still without mentioning dissertation time. “Okay, another year’s deferment.” My draft district was rich in ineligible-for-deferment, non-college students to fill the quota (grossly unfair, but joyous for me at the time). When I came before the board in June 1955, I announced that I was now the father of a six-month-old son, and so I was relieved of my 1A draft status and wound up never serving in the military.

1955-65: During our first three years of marriage and studies—Vera got an MS in Education and did some teaching as a permanent sub in History for the Board of Ed—I worked nights at the post office while attending Columbia by day. I bought books as needed and tapped the libraries at City and Columbia, so I walked the fifteen minutes between those campuses from time to time and dropped in on my former mentors in the process. By March of 1955, it dawned on me that I might get stuck in the post office like Kafka in the insurance office, so I ventured to get a job at a New York City high school in mid-semester Spring 1955, teaching English and math. I found out that indeed I could teach. Then, in the summer of 1955, while visiting with senior members of the CCNY English Department, I was offered two evening adjunct courses at City for the fall. I had finished my own required course work at Columbia and had the high school job renewed for the Fall. I was starting to scratch away at my dissertation, but I thought I could manage that writing in the wee hours and on weekends (Vera was a saint). So, in Fall 1955, I began a career teaching at what was to become part of CUNY that has never been interrupted. By spring 1956, an opening in the City English Department suddenly occurred and I was given a full-time appointment that lasted until 1965, shuffling between the uptown and downtown (later to become Baruch) campuses and moving desk and office space as required.

If I were asked to give the most memorable experiences, besides the classroom teaching, which was always gratifying, I would have to say that they were occasioned by events of Fall 1962 and 1963. In Fall 1962, during the Cuban missile crisis, I was uptown, holding regular conferences with students about their writing and by chance, teaching the poetry of carpe diem (“Gather your rosebuds while ye may” etc.), when two 18-year-old girls from my class arrived together during my conference hour. They were virgins, they announced (there were such things in those days, you may recall), but their boyfriends had urged them to surrender that status in view of the expected atomic bombing of New York City. Why go to their deaths without having known the deepest meaning of love? I was thirty, to them an older man, and the father of four, and surely I could advise...
them. I gulped. What to say? Did I know? Maybe I drew unconsciously on the Socratic method of teaching, or maybe I was just fumbling, but I asked a question: “Suppose we don’t get bombed out of existence, how will you feel afterward if you have to live with your decision?” They looked at each other rather sheepishly and held hands, then turned to me, said “Thanks” and walked out. Next week the crisis was over, and I never asked. But I’ll never forget that moment.

The next year, in November 1963, still located uptown, I was walking between classes from the new south campus to the old north campus when I passed some students at a car with the radio on. In shock, they were repeating, “He’s dead.” Within minutes we heard the gong of a huge bell sounding from the tower atop Shepard Hall. Buell Gallagher had mounted that long-unused staircase and was pulling the bell rope. We counted: forty-six rings for the forty-six years of life now cut short for President John F. Kennedy. That tolling remains glued in my memory!

My experience at the downtown campus was also broadening. Uptown, students learned English literature; downtown they learned world literature, and I was able, for the first time, to employ what I had studied of Greek drama and Latin literature at Columbia. Later, I would introduce those courses at York.

1966-92: Work on my dissertation had gone slowly, as I had grabbed every extra opportunity to support my family, including ghost editing other dissertations and teaching part-time at schools like Berlitz, because my instructor’s salary at CCNY excluded paychecks during the summer. Moreover, my doctorate required passing tests in translation of French, German, and Latin. The French—after some solid review of what I had learned in high school, had got me through my Masters. And now, I wished I had completed the BA with Latin at City; but I studied it on my own and took a summer course in Cicero, and managed to pass it; then, drawing on some of the Yiddish I had studied with Max Weinreich at City (studied so that Vera’s family couldn’t talk about me behind my back right in front of my eyes), and taking another extra course in German medieval literature (taught in German) to strengthen one of my doctoral areas of concentration, I passed the German test, translating Heinrich Heine.

But all this had slowed me down, and I was writing a dissertation that should have included review of materials buried in the Bodleian Library at Oxford. I could no more afford to go to England than to the moon. And sure enough, as I was nearing completion of a first draft, an English woman, wife of a barrister and bearing the title “Lady,” produced a book published by Oxford University Press that contained my essential thesis, but was bolstered by those previously unpublished scraps from the Bodleian. In American universities, we declared thesis topics well in advance and so, were safeguarded against such competition by a central checking agency, but not against a non-university student working independently abroad. My thesis advisors asked, “What will you write instead?” I pulled out one section of the dissertation and examined its materials in greater detail. I launched an expansion of that towards dissertation length. So as I approached reappointment in late 1964, I was warned that I probably would not be reappointed for 1965. A new department administration had been voted in and they were likely to go for well-published hot shots. Whatever was left of my earlier reputation among out-of-power senior faculty at City had lost the glow of wunderkind and I acknowledged that I needed a new beginning elsewhere.

The colleges of The College of the City of New York, which had included The City College of-, The Hunter College of-, The Brooklyn College of-, and The Queens College of-, were now combined and expanded with community college campuses to become The City University of New York. I applied for and got a position at the suddenly expanding Queensborough Community College (so I was still in CUNY). After a year, I was invited to head the evening division of its Department of English. The following year, 1966, the president of QCC was named to head a new senior college, which would eventually be called York, and he invited me and a half dozen other QCC functionaries to join him. We
shook hands on the appointment, but it contained the proviso that I have my Ph.D. in hand. I had already defended my dissertation. There remained only the editorial changes and final submission of copy. These I had delayed out of sheer poverty—no money for typing, degree fees, etc.—but I now pushed as I should have before, and got the degree in hand so that I could be an Assistant Professor of English at York, with the glorious annual salary of $8,500, when it opened in 1967.

My early York years were devoted to making a go of the college itself. I chaired committees, served as delegate to the newly formed University Senate, supervised a special alternative curriculum for more venturesome students, and after five years, when, under University regulations, we had to create individual discipline departments, I was elected first Chair of English, a position in which I remained through three-year re-elections for twenty years before giving it up and nominating my successor in 1992.

By the end of the sixties, American colleges had changed. We had gone through the disillusionment of Camelot, the rise of hard rock and Hugh Heffner and the pill—those virgins of 1962 would have seemed quaint—the riots of Newark, Detroit and LA, the killings at Kent State and Jackson Mississippi, the Vietnam protests, and the 1969 Democratic Convention—all this had left students both jaded and hard wired to push for change. York, after four years of piggy-backing on the QCC campus, moved to Jamaica. A CUNY-wide open admissions policy made it hard to group students by ability levels; major attempts to do so came out of CCNY and the personality of Mina Shaughnessy, who died of cancer shortly thereafter; and from University-wide financial programs like SEEK, which helped get kids from destitute families through college. Criticism of open admissions, largely from such now-seen-as-elite classes as ours of ’53, was often condemning. But students in what had once been our circumstances were now suburban applicants for SUNY schools like Binghamton, Buffalo, Albany, and Stony Brook or private colleges. At CUNY, broken families were the rule. Stay-at-home parents, like many of ours, were seldom to be found. We were no longer talking about the Harvard on the Hudson, or any other NYC waterways. Our undergraduate experience, of excellent students and some very good teachers (let’s be honest, how many great ones can you count in your major that would require more than five fingers?) was now replaced by some very poor students requiring great teaching. New York’s financial crises in the seventies—“Drop Dead” from Gerald Ford and receivership under Abe Beam and Ed Koch—produced drastic retrenchment—laying off of non-tenured faculty—and rumors of campus closings. My own publishing was more in matters of administration than in literary scholarship (including op-ed pieces in the Times and Newsday and debates with a CUNY chancellor in the Daily News).

Now it seemed that my early talents for law were being given room for expression after all. Maybe it was in the blood. Two of my five children went into law, very successfully—until AIDS claimed one—(whose impending death and the need to spend precious time was the main reason for my giving up the chairmanship). In the later battles over ending open enrollment, led partly in ignorance by Herman Badillo and by Rudolph Giuliani, students at the senior colleges were to be declared, through testing, to be beyond the need of remediation. I served on a University-wide committee to create the process. Put bluntly, once the process was defined and our committee dismissed, the CUNY administration lowered the standard for passing the test, and floods of still under-prepared students were allowed in on the grounds that they could do whatever slight patchwork mending of their prose was needed by attending tutorial sessions (which within two years, lost much of their funding). Our current surge of good students, sitting alongside some ill-prepared, owes largely to the recession, which has made CUNY comparatively attractive again. But what I describe as a CUNY problem is much wider. Ivy League students no longer read much or write that well either.

A quick note about my life as a grammarian: in 1982 (before the computer age) I co-created a
a service out of the York English Department called REWRITE, a call-in service for writers in business or pleasure or professions to get answers to usages they were stuck on right then, on pages already in their typewriters. It was very successful—manned by a dozen professors four hours a day—reaching across several continents. My colleagues and I did interviews on-air, in magazines, on TV. One interview, with Marty Wayne of lunch-time radio on WNYC brought an invitation for me to try out the service on his show, Senior Edition. I started the grammar section of that show, which was passed on to Leonard Lopate almost thirty years ago. I stayed with it for fifteen years, until I went to China in 1998, when it was passed on to a successor, who is still there.

At about that time, I became greatly interested in Philip Roth, and after my son’s death, I concentrated on writing what became an academically successful book called Philip Roth and the Jews (SUNY Press 1996), which gave rise to conference presentations, reviews and other book chapters on associated subjects. I was also elected to head the full York faculty caucus because we had a problem with an overbearing and rules-ignoring recently-appointed president. I oversaw the recall of that president, which I presented as a faculty resolution to the Board of Trustees. They acted favorably upon it almost immediately. With all that, my favorite activity was teaching and my place of greatest satisfaction, the classroom. However, in 1998, I applied for a slot in our college’s exchange program with a Chinese university. After securing a position for Vera as a basic English instructor there as well (upon which she retired from twenty-years of resumed work for the NYC Board of education), I went off to teach Chinese university teachers of English how to teach Shakespeare, and to teach English majors English and Western Civilization. About that I can write another three hours, but a promise is a promise—to you, to my own deadline, and to my birthday girl, whom I am taking out to dinner, so I will conclude by getting to…

2003-13: In 2003, I took advantage of a very generous retirement incentive to give up my full-time line, become an Adjunct Professor of English (and later of History/Philosophy as well) and teach two courses a term at York, which I have been doing for the last ten years.

I look forward to seeing you on commencement weekend and to reading your bios as well.
Elaine M. David, M.S.Ed.: studied Elementary Education. She was a member of both House Plan Knittle ’53, and the junior varsity women’s basketball team. She is retired from her position as Lecturer at Hunter College and Administrator/Supervisor for the New York City Board of Education.

Elaine is a former member of ASCD (the Association of Supervisors and Administrators), and a current member of the Council of Supervisors and Administrators of the NYC Board of Education. She is also a member of the Murray Hill Neighborhood Association.
Zachary J. Dicker, B.B.S., M.S.: was born in Brooklyn and graduated from Stuyvesant High School. He started as an engineer at CCNY, and switched during the second year to the Business School.

After graduating from CCNY, he attended Columbia University and received a Master of Science degree. While at CCNY and Columbia, Zachary was already working part-time in the advertising business and at Fairchild Publications.

In 1954, after graduating from Columbia University, he was drafted during the Korean War into the U.S. Army. He served in Germany in the Public Information Office of the 4th Infantry Division in Frankfurt, producing radio features and creating orientation films.

He returned to Fairchild Publications in 1956 and helped launch Electronic News in 1957. Thirty years later, as Vice President/Publisher, he left to enter the market research business. In 1993, Zachary bought Electronic News from IDG, who had bought the newspaper from Fairchild.

After resuscitating Electronic News, he sold the newspaper to Cahners/Reed Elsevier, and generated an 8x return for his investors. Then Managing Director, Pharmaceutical Executive, he entered the Life Science/Research arena. After that, he was Vice President/General Manager of the Neilsen/Burri Life Science Media Group. Since 2008, Zachary has been Managing Director of BiotechScienceNews.com, a website that ranks and follows key life scientists and research organizations.
William G. Drinnan, B.C.E., P.E.: I retired in 1991 as Borough Engineer after serving for 38 years in the Bureau of Engineering of the Staten Island Borough President’s Office of the City of New York. I was licensed to practice as a Professional Engineer in both New York and New Jersey.

I have been married for 57 years to Claire Stephens Drinnan, a Hunter College graduate. We have a son, David Walter Drinnan, and a daughter, Louise Marie Drinnan. Both my wife and I are original Staten Islanders. We have spent many summers sailing our sailboat, Fairwind, to Block Island, Martha’s Vineyard, and other ports of call. We are members of the Richmond County Yacht Club, and are also active members in Staten Island Historic Richmond Town and New Dorp Moravian Church. I also served 8 years in the 42nd Reconnaissance Company of the New York National Guard.
Ralph Edwards, B.S., M.S., Ed.D.: was a health and physical education major at City College, served as vice president of the Physical Education Society and graduated cum laude. He earned a master’s degree in health education from the University of Illinois in 1954 and a doctorate from Teacher’s College, Columbia University in 1959. He began his professional academic career at Queens College in 1954 and has been an instructor at the University of Illinois, assistant professor at Columbia College of Columbia University, adjunct professor at Queens College, adjunct professor at Teachers College, Columbia University and New York University. He retired in 1988 as a full professor and Vice President for Administration and Planning at Kingsborough Community College (CUNY).

Dr. Edwards also served as the Chief Premedical Advisor at Columbia College and the Chairman of the CUNY Chapter of the American Association of University Administrators. He was a member of the American Association for the History of Medicine and the Society for College and University Planning. He is the author of many articles on health topics, human sexuality, the history of health care, and college administrative services.

Ralph is very appreciative of the education he received at City College. It solidified his love of learning. He is an avid collector of antique American glass. He also enjoys playing bridge, traveling, golf, and attending lectures. Ralph and his wife, Roberta, have two children and four grandchildren.

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Murray Farber: As a commuter from Brooklyn, I served as a reporter and copy editor on “The Campus”, which meant long hours at the bottom of the Main Building and sleeping on the subway. After graduating in 1953 as a history major with fond memories of Prof. Samuel Hendel in poli sci, I entered the Army and married Francine Marcus ’55, the first woman editor-in-chief of “The Campus”. I went on to spend 25 years in journalism, mostly at The New Haven (CT) Register, where I was co-managing editor and later at WTNH-TV, New Haven, as managing editor-news.

In 1980, while working in TV and teaching a journalism course at Southern Connecticut State University, I also enrolled in graduate courses at Fairfield University (CT) ’83, and was asked to become the public relations director for this Jesuit institution. I served for 18 years and earned my Master’s in ’83.
Meanwhile, I was active in community and professional organizations, serving as president of the Connecticut chapter of the Journalism Society of America, the Fairfield County Public Relations Association, and the Stamford (CT) Fellowship for Jewish Learning.

After retiring, my wife and I moved to Fresno, CA, to be near our daughter Andrea and three grandchildren and again became involved in community activities. I am currently president of the Jewish Federation of Central California and she is completing her third term as president of the Fresno League of Women Voters.

In my newspaper days, I was involved in the usual variety of local stories, including helping to get a judge disbarred, exposing a publication that lured parents of alleged honor students to insert paid material in hopes of earning college scholarships, and revealing that a Board of Education was illegally hiring a politically-connected ex-con’s company to provide security for schools.

My CCNY stirrings may have been at work when, as an editor in New Haven, I broke through several historic biases to hire New Haven’s first black newspaper reporter, the paper’s first black secretary, the first woman copy editor, and the first woman sports writer.

Our sons, Steven and Michael, have passed away. Michael was a community activist especially interested in employment and housing issues. In San Pablo, CA, the Church Lane-Michael E. Farber apartment complex was named in his memory.

In memory of Steve, we have endowed “Steve’s Scholars”, which will annually enable a class of seventh graders in a low-income neighborhood to earn college scholarships if they maintain grade point average and attendance standards through high school.
Dr. Howard W. Fiedler, B.S., M.D.: I came to CCNY from Stuyvesant High School, the choice influenced by family precedent and limited finances. I was strongly motivated toward a career in medicine and followed a demanding pre-medicine curriculum. I found the time to enjoy the other offerings at “City”: Caduceus (Pre-Med) Society, House Plan (Wise ’53), ROTC, and the Varsity Rifle Team. My academic expansion along with the new friends and experiences as I began the transition into manhood were exhilarating and created some of my fondest memories.

Two of those memories are the day in December 1952 when I was informed of my acceptance into medical school, and the summer of 1952 at Fort Belvoir, Virginia. Part of the ROTC Program was a summer camp at an Army base, and about 30 of us from CCNY were barracked with an equal number from Texas A & M—culture shock!

I next attended the NYU School of Medicine, which was most gratifying but not as much fun. Graduation in 1957 was closely followed by my marriage to Irma Gail Ohl of Long Beach, New York. I then had an internship at the University of Vermont in Burlington, and an ophthalmology residency at Indiana University in Indianapolis. I was offered a partnership with a group of ophthalmologists in Milwaukee, Wisconsin, and remained there until 2003.

Our two children had relocated back East—New Haven and Boston—and so, Irma and I returned to New York City to “retire”. My retirement is composed of a variety of part-time jobs continuing in patient care, resident teaching, and an early love, The American Museum of Natural History. While in Milwaukee, Irma got her Ph.D. and was active at the Medical College of Wisconsin as co-chair of the Department of Rehabilitative Medicine. She maintains her interest, here at NYU’s Medical Center. Our daughter in Boston is a psychiatric social worker and does an occasional gig as a stand-up comedienne. Our son is a pathologist living in New Haven, Connecticut, where he chairs the Department at the Danbury Medical Center. (He also went to The NYU School of Medicine, and I was thrilled to be given the honor of presenting him with his diploma at graduation.) Our three beautiful grandchildren show great promise.

We love being back in NYC, and having the time and money to enjoy all of its attractions and benefits. We continue to travel, a practice we began in the mid-60s. We have been to all the continents and have a treasure trove of wonderful memories. All in all, it’s been a beautiful life, built upon the foundation of my years at CCNY and choice of career.
Arthur Freed, B.C.E., P.E., F.N.SPE: is a graduate of the City College of New York, and was employed by Westchester County from 1948-1991. He served in varying positions, from rod man in a survey party to Deputy Commissioner and Chief of Operations of the Department of Public Works.

A member of several professional societies, including the American Society of Civil Engineers; the National Society of Professional Engineers; and the Board of Directors of the Westchester P.E. Chapter. He has also served as President of the New York Metropolitan Section of the Institute of Transportation Engineers, and of the New York State Association of Traffic Safety Boards. He was Chairman of the NSPE Pre-College Career Guidance Committee and a member of the Board of Trustees of the National Education Foundation. He also served as the Chairman of New York State’s P.E. Society Career Guidance Committee. After retirement and prior to 9/11, he was a guest lecturer in the Civil and Mechanical Engineering Department of the United States Military Academy at West Point.

His background includes that of instructor with the F.B.I. Command School, the New York State Police Academy, and as a lecturer at Yale, M.I.T., Columbia, Cornell, New York and Michigan State Universities.

He has been biographed in Who’s Who in the East, Who’s Who in the World, and is included in the 2005 to the current edition of Who’s Who in America and Who’s Who in Science and Engineering. He has testified as an expert witness before Congress. In 1978, Mr. Freed received the first Award of Transportation Engineer of the Year, given by the Metropolitan New York-New Jersey Section of the Institute of Transportation Engineers. He received the 1989 Institute of Transportation Engineers District One Distinguished Service Award. District One includes the New England states, New York and New Jersey. In 1982, the Westchester Chapter of the New York State Society of Professional Engineers selected Mr. Freed as Outstanding Engineer in Service to the Community. In 1984, he was chosen as Outstanding Engineer in Service to the Profession; and in 1988, Engineer of the Year. In 1985, the State Society cited his contributions to education with a State award. The National Highway Traffic Safety Administration gave him their 1985 Public Service Award; and the Westchester Emergency Medical Council gave their 1985 Pioneer Award to him, for both the creation of the multi-county emergency medical program, and in the early 1950s, the H symbol sign (for hospitals) now used throughout the world.

In 1991, after over 40 years of service, County Executive Andrew O’Rourke presented Mr. Freed with the Westchester County Distinguished Service Medal. The Metropolitan Section of the Institute of Transportation Engineers presented Mr. Freed with their 1991 Distinguished Member Award. In 1995, the Institute of Transportation Engineers elected Mr. Freed a Life Member. In 2001, Mr. Freed was one of four engineers elected to the honorary grade of Fellow of the National Society of Professional Engineers.
As Chief of Operations of Public Works, he was responsible for the design, installation, maintenance, and operation of traffic engineering programs, Federal Aid Projects, Highway Safety Programs, the operation and maintenance of over 180 miles of County Roads and Parkways, 157 bridges, over 70 buildings, including the Medical Center, a court house, jail, and penitentiary; and, prior to 1989, the County Airport. Retired since 1991, he currently divides his time between consulting engineering, professional photography, civic activities, and the construction of museum quality ship models. In 2003, The City College of New York selected his biography as one of 50 for publication, representing the accomplishments of graduates over the past 50 years.

Memories: “Finally graduating, having worked to afford books, lab fees, field trips, etc. The basketball team with high school classmates won the NCAA/NIT first and only ever championship, then getting arrested for fixing games.”
Bernard Jack Gershen, B.E.E., M.S.E.: I graduated from James Madison High School in Brooklyn in 1949. At the time I attended CCNY, my family lived in the section of Brooklyn called Sheepshead Bay. Commuting to the campus was at least an hour and a half trip each way. I elected to begin my college career in Brooklyn College to save myself the trip. In addition, I expected to get my degree in physics. Therefore, I began my language requirement in German. Around mid-term, I found that I’d be getting a ‘C’ in physics and German. I felt that, as a physics major, I had to improve those grades. At the end of the semester, I received an ‘A-’ in physics and an ‘F’ in German.

Fortunately, living with my family was my cousin and his family. Bernard Lieberman was a graduate of CCNY as a mechanical engineer. Since there was no language requirement for the School of Technology (Engineering), I was drawn to that field, and my cousin advised that I work toward a degree in Electrical Engineering. This was advice that I greatly treasure.

I completed my two years of pre-engineering at Brooklyn College and transferred to CCNY. Most of my friends at CCNY were also engineering students at Brooklyn College. I feel that my education was enhanced because, at Brooklyn College, a liberal arts school, I interacted with students who were out of the scientific and technical field. It was helpful to learn of other outlooks on life, education, and the myriad concerns of first and second year college students. In addition, in my professional courses (science and mathematics), I was associated with students majoring in those disciplines and their knowledge helped to raise the level of instruction.

My fondest memories of CCNY are that I learned things in the courses that were important for my future professional life. I enjoyed my laboratory courses because they gave me the opportunity to expound on my own ideas generated by experiments. Thinking about items beyond the lab experiment requirements was my introduction to inventing and, through the years, I have received 43 patents. Of the professors at CCNY, one who stands out is Dr. Egon Brenner, who, unfortunately, died last year. He was very well prepared and made difficult concepts stimulating and a pleasure to learn.

Shortly after graduation, I was inducted into the U.S. Army, and was stationed at Fort Monmouth in New Jersey. There, I was assigned to a company consisting of engineers, scientists, and mathematicians. Half of our group worked in the Signal Corps Engineering Laboratories. The other half were traveling teachers. We taught the troops in the field about equipment that was so new that they hadn’t learned about the equipment during their early training in the Army.

There were engineers from different schools and from different parts of the country. I found that the education I received at CCNY rivaled that of the graduates from any of the other schools represented. I received my Master’s degree from Widener University in 1973.
For several semesters after I returned to civilian life, I was an adjunct professor (evening division) at CCNY and NY Institute of technology.

Presently, in retirement, I have been catching up on reading, both technical, and non-technical. I also volunteer to teach at Senior Net. This is an organization that teaches seniors the use of computers.

My wife, Shirley Gershen, is a retired reference librarian, a B.A. graduate of Brooklyn College, and an M.A. in Library Science from Rutgers University. We have a son and a daughter and one grandson.

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Howard Goldfine, B.S. ’53: As a 17 year old thinking about a career in science, but with little thought of what that meant and how to get there, I was delighted to have been accepted by CCNY, the best of the City Colleges in the sciences. For my high school education, I had passed up the opportunity to go to Stuyvesant High School, opting for the convenience, and at the time, less-threatening environment of my local high school, Thomas Jefferson. This time, I elected to take the long subway ride from my home in the Brownsville section of Brooklyn up to 137th Street. I was not disappointed. Although I majored in biology, I found the greatest challenge and excitement in my chemistry classes. Molecular biology was barely over the horizon in 1949. Watson and Crick published their landmark paper on the structure of DNA in April 1953, just two months before my graduation. However, in my courses in biochemistry, given by Professors Harrow and Mazur, I learned about the-then recent use of stable and radioactive isotopes of hydrogen, nitrogen and carbon to study the formation and breakdown of the body’s constituents. I learned how the basic metabolic pathways in the human body were being uncovered using these new tools. It was obvious that much remained to be discovered, and I wanted to be involved.

During my senior year I decided to apply for graduate studies in biochemistry. With Abe Mazur’s guidance, I applied to several well known programs and was accepted by about half of them. Again, with his advice, I chose the University of Chicago, where a fine group of scientists was being assembled by Earl Evans, Jr. Among these were Konrad Bloch and Herbert Anker, who had gone there from Columbia University, where Evans had trained. Others included Eugene Goldwasser, who identified erythropoietin, Elwood Jensen, who identified estrogen receptors, Eugene Kennedy, Frank Putnam, Paul Talalay, and Birgit Vennesland, all of whom had begun their distinguished careers at Chicago.

To my disappointment, Konrad Bloch moved to Harvard at the end of my first year, but we were to reconnect later. My thesis research, under Evans’ guidance, examined the effects of the polio virus infection on nucleic acid synthesis in human cells. Previous to that time, the Evans group had
concentrated on viruses that attack bacteria—the so-called bacteriophages. An important advance at the time was the HeLa cell recently isolated from a human cancer. These cells could be cultured in the laboratory and infected with a variety of viruses. Since that time, many thousands of studies have been carried out using these cells. Ours was among the first. I spent several months learning how to infect these cells and quantitate the virus dose. Consequently, my thesis could only be called, even at the time, slender. Fortunately, the committee accepted it and in 1957 I was a newly minted Ph.D. at age 25!

After careful consideration of various options I decided that I needed more training and that I could do no better than to join the laboratory of Earl Stadtman at the National Institutes of Health. Stadtman, then still in his 30s, had made an excellent reputation as an enzymologist who studied metabolic reactions mostly in bacteria. It turned out to be a great choice. Not only did I have the benefit of his guidance—he is considered one of the foremost biochemists of the 20th century—but I was able to work alongside other excellent young biochemists. The NIH was then, as now, a formidable establishment for research in the life sciences.

In 1959, I made the next significant decision, which in retrospect, has had the greatest influence on my career and on my personal life. Through conversations with T.T. Tchen, a fellow grad student at Chicago, who had gone to work with Konrad Bloch at Harvard, I had kept in touch with the exciting work being done there on the biosynthesis of cholesterol. During one of his periodic visits to NIH, Bloch encouraged me to think about moving to his lab, which was about to move into new larger quarters in the Chemistry Department. I’m not sure how the offer was made, but before long, I drove up to Cambridge, was introduced to his group and made the decision to go there in the fall of 1959.

When I joined the Bloch lab, the focus had begun to shift to the biosynthesis of fatty acids and with my knowledge of bacteria, especially those that grow only in the absence of oxygen, gained in the Stadtman lab, I was well placed to work on the formation of unsaturated fatty acids in anaerobic bacteria. Bloch had previously shown that this process requires oxygen in yeast and animal tissues. This research led first to the discovery of a new metabolic pathway that applied to most bacteria, and secondly to my life-long interest in bacterial lipids. It also led to my marriage to Norah Johnston, an English biochemist working in an adjacent laboratory. In 1964, Bloch was awarded the Nobel Prize in Medicine or Physiology for his work on cholesterol and fatty acid metabolism.

From the Harvard Chemistry Department, my career took me first to Harvard Medical School, where I worked as a junior faculty member in the Department of Microbiology and Immunology. It also took me to the University of Pennsylvania School of Medicine in 1968; I became Professor of Microbiology in 1976. My most important research contributions were related bacterial fatty acid and phospholipid biosynthesis, the assembly of the outer membranes of Gram-negative bacteria, and the regulation of biophysical properties of cell membranes. In a second major phase of my research career, my laboratory played a large role in elucidating the roles of phospholipases in bacterial pathogenesis with a focus on Listeria monocytogenes. In recognition of my research accomplishments, I have been elected to fellowship in the American Academy of Microbiology and the American Association for the Advancement of Science.
Norah and I have two daughters and four grandchildren. We recently celebrated our 50th wedding anniversary. I retired in 2011 at the age of 79, but still continue to be active in research. Clearly, my career choices began in the chemistry laboratories of CCNY, to which I, like many before and since, owe a great debt of gratitude. Abe Mazur pointed me in the right direction and helped me to get the best training. The process of higher education for the youth of New York City begun in 1847, which has continued since, is something for which the people of New York can take great pride.

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Thelma (Terry) Zucker (maiden) Goldstein BSED, MAED:
was a member of Kappa Delta Phi and Sis Gibbs ‘53. She earned the City College Club Award for Scholarship and was graduated Magna Cum Laude. She earned her master’s degree from City College in 1955 and received a professional diploma in administration and supervision from St. Johns University in 1986. Mrs. Goldstein retired after 20 years with the NYC Board of Education as Supervisor, Administrator, Chairperson and Assistant Chairperson of the Committee of Special Education, District 26. After retirement, she spent 5 years running workshops on financial concerns for women for AARP in NYC and then became the volunteer coordinator for AARP NYC. She was on the Board of the National Council of Jewish Women for 12 years. She is currently on the board of Retired Council of Supervisors and Administrators – Manhattan Unit and is active in her temple, Shaaray Tefila.

Terry Goldstein will be eternally grateful to City College for providing the lunch room, where she met her wonderful husband, Ira (1952) and enabling her to get a free outstanding education. Ira and Terry have two daughters and four grandchildren.
Arthur Goodmann, B.B.A., M.B.A.: I grew up in the Bronx and graduated from Stuyvesant High School in June, 1949. At CCNY, I studied accounting and was a member of Alpha Phi Omega (service fraternity). I was a recipient of the Beta Alpha Psi Award at City College, after completion of my M.B.A. degree. I remember Irving Chaykin and Abraham Briloff as two outstanding professors.

I spent 32 years in increasing responsible financial positions at the Port Authority of NY & NJ. In my last five years there, I was Special Assistant to the Treasurer, where I implemented techniques in financial matters. The Port Authority awarded me with the Distinguished Service Award for leading a team that produced a present value savings through the Port Authority of $26 million. I retired in February, 1990 after 32 years of service. For seven years afterwards (1990-1997), I was an adjunct lecturer at Bergen Community College.

I am a former member of the following: the Planning Executives Institute (1968-1975); and Friends of the Fair Lawn Library (treasurer for five years). I am a current member of the American Institute of Certified Public Accountants; Temple Beth Sholom (September 1993-present); the Fair Lawn Jewish Center (January 1966-August 1993).

I married my wife, Julia, in October, 1955, but lost her to cancer in May, 2003. I have two sons, a writer and a patent attorney.

Memories: “A Wednesday opening concert of ‘On the Town’ by CCNY in the summer of 1949. The concert was unforgettable because, at the end, when the orchestra leader came out on stage, Leonard Bernstein hopped onto the stage to congratulate him. The CCNY basketball team’s awesome NIT & NCAA Championships 1949/1950. I worked on the Friday night dance committee for 3 years, as disc jockey for my last year.”
Harvey Philip Greenspan, B.S., M.S., Ph.D.: after receiving his undergraduate degree in mathematics from CCNY, he earned his Master’s degree in 1954 and his Ph.D. in 1956, both from Harvard University, where he continued as Assistant Professor of Applied Mathematics from 1957-1960. He moved to MIT in 1960 as an Associate Professor of Applied Mathematics and then Professor of Applied Mathematics from 1964 until his retirement as Professor Emeritus in 2002. A member of the American Academy of Arts and Sciences (1966), a Visiting Professor and Fairchild Scholar, California Institute of Technology (1987), he received an Honorary Doctorate at the Royal Institute of Technology in Stockholm (1991). He is the author of the books *Theory of Rotating Fluids* (1968), and *Calculus: An Introduction to Applied Mathematics* (1973). A long-time consultant to industry and government and an editor of “Studies in Applied Mathematics”, Harvey also holds a patent for a new type of centrifuge.

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Reni K. Hanau (nee Katz), B.S.Ed.: Upon high school graduation in 1950, I entered CCNY. It was a welcoming place. I finally came into my own—I was now an “American” and felt like everyone else. My family and I had arrived in NYC from Nazi Germany in 1940 and I had to balance my background with my new environment—and CCNY was a wonderful place for me.

CCNY has many great classes to explore. We had many excellent professors to challenge us. I remember a Government class with Professor Buckvar, an English class with Professor Thirlwall, and American History with Professor Barome. Hillel and House Plan were my social venues. City College was a blast for a sixteen year old freshman.

Upon graduation, I married Walter Hanau, an Air Force Lieutenant serving in the Korean War. We went to California and taught in the Norwalk California School System. Upon our return to New York, I was appointed to the New York City School System, from which I retired in 1991.

Along the way, we raised two great sons. The eldest, Stuart, is a doctor and a graduate of the Sophie Davis Medical Program at CCNY and Rochester University. Our younger son, Paul, went to NYU, both as an undergraduate and its’ Law School. (We also have seven grandchildren.)

Upon retirement, I was recruited to teach English as a Second Language (ESL) to elderly immigrants from the U.S.S.R. In 1997, I became affiliated with the Museum of Jewish Heritage, where I trained to be a gallery educator and gave tours. At this point, I am still affiliated with the Museum, as an active member of the Speaker’s Bureau. I have also run a book club for the last ten years, and hope for it to
continue.

I am excited about CCNY in 2013. I am happy to see the multi-ethnic students in this exciting electronic world. I pray fervently that CCNY will produce many more highly contributive members of society, as it has done in the past.

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Marlene Harte (nee Schneller), B.A.: I grew up in Manhattan and was talented and fortunate enough to attend the High School of Music and Art. It was those two arts that interested me deeply along with so many others; dance in all its forms, literature of the world, and theater in all its variations. Of course, I had to be in New York City, and entering CCNY made the plan for my education attainable. The wide range of subjects in the humanities, science, government, and history are merely a sampling on the list of the requisite courses on the way to being conferred a Bachelor of Arts degree. My major field was French Language and Literature, and my minor was European History. I was also a member of the French Club and the Theater Club. In 1963, I received certification into the State of Maryland School System.

Graduating with this background, I was equipped to work in a variety of fulfilling fields over these 60 years: the New York book industry; teacher of elementary school; assistant to the Curator of the Jewish Museum of the Jewish Theological Seminary of America; the manager of a large dental practice; and the president of its Condominium Board of Directors; and a volunteer at the Federal Library of Congress in Washington, D.C.

I am a former Sisterhood President of Congregation Beth El in Bethesda, Maryland (1980-1984), and a current member of The Playwrights Collaborative Theater Company.

The exposure to the best minds of my generation and the lasting friendships I cherish are the ongoing legacy of my years at the City College of New York.
Ramon Held, B.A., L.L.D.: was a law major while at CCNY. He received his law degree from the New York University Law School in 1957. He retired from his career as an attorney in 1998. He is a former member of the New York State Bar Association, and a current member of the New York State Bar.

Abraham Helfand, B.B.A., M.A.: studied Industrial Psychology at City College, where he was a member of the fraternity Sigma Beta Phi. He was also a member of Psi Chi, a National Honor Society in Psychology; a member of Kappa Delta Pi, the National Honor Society in Education; and listed in the 1985 edition of Who's Who in the East.

Abraham received his Master’s degree in 1954 from Teachers College of Columbia University. In 1958, he received a Professional Diploma from the New York University School of Education. He completed Ph.D. coursework for the following majors: Vocational Counseling, and Educational Administration.

From 1956-1958, he was a Vocational Counselor at the New York Guild for Jewish Blind. From 1958-1963, he was Supervisor of the Tower Evaluation Program of the Institute for the Crippled and Disabled. From 1963-1968, he was Director of Testing at Mobilization for Youth, which was located in New York City. From 1968-1971, he was Supervisor of the Employment Readiness Program at the Luther E. Woodward School for the Emotionally Disturbed, in Freeport, New York. From 1971-1993, he served as Director of Instructional Resources for the Educational Opportunity Center of SUNY Farmingdale. Abraham retired in January, 1993.

Abraham is a former member of the following organizations: Nassau Association for Continuing/Community Education (President, 1984-1986); the Small Business Council, Long Island Association (member, 1989-1993); the Occupational Advisory Council of Farmingdale College (1985-1993); the American Psychological Association; and The Suburban Temple of Wantagh, Long Island (President, 1991-1993). Since 2010, he has been Vice President of the Facets of South Florida.

In 1968, he served on the Governor’s Task Force for Manpower Problems for Vocational Rehabilitation Service in New York State. In 1982, Abraham received Life Membership to the Jewish Chautauqua
Society. He has published articles in professional journals.

Abraham has been married to Corinne Brussel since June, 1953. They have one son and three daughters and seven grandchildren.

Memories: “The 9th floor lounge at 17 Lexington Avenue. The long-term friendships made in the Sigma Beta Phi fraternity. The course-work in Industrial Psychology with excellent professors/instructors. My education at Baruch College was outstanding preparation for my future educational and professional pursuits.”

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**Leon Hellman, B.B.A.:** studied product management at City College.
Herbert Hershfang, B.A.: My most vivid memory of our years at City is of its NIT basketball game with Kentucky at Madison Square Garden in March of our freshman year, 1949-50. City had earlier beaten San Francisco, the defending NIT champion. But, with no national all-star, and not being listed among the top 20 college teams, City had a big challenge ahead. They were facing a team that had won the prior year’s NCAA championship, was the Southeast Conference champion and had at least two national all-stars—its playmaking guard Ralph Beard and its seven-foot center, Bill Spivey. (Our tallest player, I recall, was 6’5” Ed Roman; 6’2” Ed Warner was our most skilled rebounder.) Most of us lucky enough to be there, cheering allegaroo garoo gerra, lost our voices, as for seven minutes during the game, Kentucky couldn’t advance the ball past midcourt. By the end, City had inflicted the worst defeat ever on an Adolph Rupp-coached team, winning 89-50.

I used this event to introduce Marvin Kalb as guest of one of the monthly dinner meetings of judges in the Boston area about 20 years ago. Marvin, Class of ’51, had gone on to be renowned as, among other notable achievements, a CBS foreign affairs commentator; at the time of the dinner, he was head of the Shorenstein Center at Harvard’s Kennedy School of Government. “Glad you brought that up, Herb,” he responded, adding a memorable coda. Marvin, covering the team for “The Campus” newspaper, was allowed to remain in the dressing room as Nat Holman, City’s famous coach, delivered his team “message” — even if I can’t vouch for exactness: “Guys, you’ve done great and I’m proud of you. But we’ve never been up against as talented a team as Kentucky and this looks like the end of the road for us. And I’m especially sorry since, as you probably know, Adolph Rupp hates Jews and Negroes.”

Although 63 years have passed, I still have fond memories of my work on “Observation Post” and of my very helpful and fun colleagues, among them (and here I wish my memory were fuller): Nat Haleb-sky, Martin Deutsch, Herman Cohen, Al Fiering, Walter Porges, Hank Wexler, Dick Kaplan, Marv Kitman.
Dolores S. Hodesblatt, B.A., M.A.: was a sociology major at CCNY, while participating in a number of on-campus organizations. She was treasurer of Student Council; Vice Chancellor/ Chancellor of Pick and Shovel; Chancellor of Lock and Key; Senior Class Council Chairman of the Senior Tea; a member of the Microcosm staff; a recipient of the Student Council Major Award; Chairman of the Student-Faculty Relations Committee; a member of the Student-Faculty Advisory Group; President of the House Plan Executive Committee; a member of Sis Park ’53; and Publicity Director of Dramsoc. Dolores was also featured in Who’s Who, and a participant in the All-College Conference. In 1957, she received her Master’s degree from the Teacher’s College of Columbia University. At the time of her retirement, she was a guidance counselor at Hunter College. She had also served as a rape crisis counselor during her career.

Dolores has been very active in bridge tournaments, and has been a Life Master since 1981. She and her husband travel extensively. By June of 2013, they will have visited 77 countries, including Uzbekistan and Turkmenistan, along the Silk Road. She is committed to local community theater, helping out with everything from acting, costumes, props, and more. She is a former member of the Town of Ramapo Recreation Commission, which helped to establish the Spook Rock Golf Course as one of the top municipal courses in the USA.

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I obtained a job with the U.S. Government, and resumed my studies at CCNY as an evening session student. After my last class, and the subway ride home to Queens, I arrived home close to midnight. The highlight of my professional career was promotion to Executive Sales status in a Fortune 500 company. I retired in 1994.

Logic and Geology classes were very enjoyable. In 1957, I married Gladys McCullough, also a
graduate of CCNY. After 56 years, we are still married. We have one son, Reginald, and one daughter, Chevette. We are blessed with five grandchildren—three boys and two girls.

I enjoy reading, travel, and public speaking. My fondest CCNY memory was in 1963, when I graduated with a B.A. degree. Our commencement speaker was Reverend Dr. Martin Luther King, Jr.

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Norman J.M. Horing, B.S., B.M.E., B.S.Ed.: graduated from Stuyvesant High School and was a Physics major at the College, where he was also a member of the Freshman Advisory Committee. He also received the Physics Medal, which is given to the student of the greatest proficiency in physics, and a member of the academic honor society Phi Beta Kappa. He received his Master’s degree in Physics in 1955 and his Ph.D. in 1964, both from Harvard University.

In 1954, he was a Research Physicist at Nuclear Development Associates in New York. From 1960-1965, he was a Research Physicist at MIT’s Lincoln Lab & National Magnet Lab. In 1965, Norman was a Visiting Lecturer at Cavendish Lab at Cambridge University in England. From 1965-1966, he was a Staff Physicist at the U.S. Naval Research Lab. He has been a Professor of Physics and Engineering Physics at the Stevens Institute of Technology since 1966.

Norman has been a Fellow of the New York Academy of Sciences since 2006. He has been a member of Sigma Xi and the American Physical Society since 1960. He is a former member of the Institute of Electrical and Electronic Engineers; the Materials Research Society; the European Physical Society; and the New York Academy of Sciences, of which he was a member of the Advisory Committee of the Physics and Astronomy Section, from 1988-1989.

Norman is the author of around 350 published research papers in Condensed Matter Physics, three books on aspects of Condensed Matter and Plasma Physics. He is currently working on another book on Advanced Quantum Mechanics. Among his honors, he has received: an Honorary Degree in Mechanical Engineering (1982); the Jess H. Davis Research Prize (1986); the Research Recognition Award (2004); and the Henry Morton Distinguished Teaching Professor Award (2005).

Memories: “Professor Mark Zemansky and Professor Larry Wills were great teachers and wonderful people. I had wonderful times studying with my best friend Mensha Tausner. Math Professor Post was excellent. I commuted to CCNY from the depths of Brooklyn because it had a strong Physics Department, but then I also had to suffer long trips to dates with Bronx girls from CCNY. CCNY education was crucial to my professional development and is deeply appreciated.”
Avrum Hyman, B.A.: At City College, I was a member of “The Campus” newspaper staff for four years, serving as Features Editor the final year. During this time, the basketball team won both the NIT and NCAA Championships.

Following graduation, I received a Master of Science degree in journalism from the Columbia University Graduate School of Journalism in June, 1954. From October 1954—October 1956, I was a member of the Public Information Office of the 39th Infantry Regiment of the Ninth Infantry Division, stationed in Fuerth, Germany.

Following discharge, I was a reporter servicing the Jersey City, NJ Journal and a reporter for Fairchild Publications. From 1959—1973, I was a member of the New York State Division of Housing & Community Renewal, serving from 1969 to 1973 as Deputy Commissioner of the Division, in charge of public information and administration. From 1973 to 1979, I served as the first Director of Public Information of the Battery Park City Authority, a New York State-created public benefit corporation that filled in 92 acres in the Hudson River off of lower Manhattan for the site of a new housing and commercial development.

For 53 years, I have been a member of the Riverdale Jewish Center, serving for the past 48 years as a member of its board of trustees, as Vice President, President, and Chairman of the Board. I am the father of two daughters, Sharon Fogel and Linda Botwinick, and the grandfather of six.
Herb Isaacs: My mother called me Herbert, so that is probably what appears in the yearbook for 1953, but I prefer Herb. I was a Brooklyn kid so I usually dated girls in the Bronx and Manhattan. If it had not been for the essentially free tuition at City College of New York, it would have been very difficult for me to get a higher education. I had graduated from Brooklyn Technical High School and thought I wanted to be an engineer. I graduated CCNY with a degree in Mechanical Engineering, but during my time at the College I began to realize that there were other paths along which I could travel in my life.

I was very active in House Plan, and spent many of my leisure hours there where I met most of the friends I was close to during my 4 years at City. There also were some pianos in that facility and it was there that I began to teach myself how to play. I was already a musician, playing the mandolin and the bass fiddle, but I started learning piano by ear. I was also a singer in those days, and performed from time to time on campus, both with a wonderful young lady named Judy and with a great mixed racial quartet. We called ourselves The Lavender Four. At one point, two guys named Zanolli and Kirschner (spelling?) wrote and produced an original musical comedy for the Dramatic Society. There was a cameo role for a quartet and they asked us to perform. The song was called, “There’s Nothing in the Universe a Woman Can’t Do!”, pretty advanced thinking for 1951. That was my first experience on a stage and it was to have a profound influence on one aspect of my life, to this day. More about that later. Along with some of my close friends, we wrote and I directed the Senior Show. It was a wonderful experience for all of us.

During this time, however, I was getting a pretty good education. One of my favorite professors in Mechanical Engineering was Harold Rothbart. He instilled in me a sense of independent thinking and problem solving. I remember a great quote: “You’re the engineer, you decide.” That idea has stayed with me all these years.

I graduated in June 1953 but did not attend the ceremonies. I had been offered a job in Los Angeles with a division of North American Aviation that later became known as Rocketdyne. We designed and built rocket engines for missiles and space. I took 3 final exams on a Friday, took the first airplane ride of my life on Saturday, and Monday morning I was working in California. I was very fortunate to be selected to work with a brilliant rocket scientist, George Sutton, in the advanced design group of Rocketdyne. I learned by doing and soon became a part of the sales engineering function in making presentations on our work to the Navy and the Air Force.

Eventually I decided to move on and joined System Development Corporation, a company that had been spun off by the RAND Corporation. Although I initially had been brought over for my engineering background, it turned out that SDC was really in the business of programming computers for the Air Force. Once again, I learned by doing and soon had my own group developing applications of our technology to nonmilitary functions. We did some groundbreaking work for the Los Angeles Police Department and the City of Los Angeles. In 1966 I formed my own company and specialized in computer application software for local government. In 1972 I merged my consulting business into Arthur Young & Company, and became a partner there in 1975. In 1984, I became an independent consultant again, had a few short term company connections along the way, and am still practicing as an independent today. A major focus of my practice has been as an expert witness and consultant in major
technology litigation. I have stayed current in my knowledge of technology so I have not yet gone
the way of the dinosaur. I continued my education at UCLA including a Masters degree in engi-
neering administration, and advanced graduate studies in political science and philosophy.

But that represents only my left brain activities. Throughout my entire career, the early focus on
music and theater has stayed with me. In Los Angeles, I have acted on stage, hosted some cable
talk shows, performed in musical theater and as a folk singer, and in the last 20 years have directed
local stage productions including two world premiere original musicals. I have also served as the
artistic director of a small theater company and experienced the difficulties of producing stage plays
on a bare-bones budget. I’m still involved and active today in the theater community in Los An-
geles. My website, www.herbisaacs.com, has some examples of what I have been doing.

This biography would not be complete without a discussion of my wonderful family life. I married
Marcia in 1958 and, unlike some others, we are still together to this day. We live in a house in the
hills of Studio City that we built in 1960. We have 2 wonderful adult children and 4 brilliant (of
course) grandchildren ranging from 9 to 12 years of age. They live in San Francisco and Princeton,
New Jersey, so we do a lot of traveling. Our health continues to be pretty good, though my body
parts and I disagree on how old I am.

“CCNY Uptown Center Day” Class of 1953
David M. Jacobowitz, B.S., M.S., Ph.D.: majored in biology and chemistry. After graduating from CCNY, he entered the Army and was stationed in Korea and Japan in the Medical Corp. In 1955, he worked as an assistant in Brooklyn College of Pharmacy in the Department of Pharmacology student laboratory. In 1957, he married Ilene Hammer and they began their life together, which has been ongoing for 55 years. He received a Master’s degree in 1958 in the Department of Anatomy at Ohio State University (OSU), College of Medicine and a Ph.D. in the Department of Pharmacology in 1962. He then received a Postdoctoral Fellowship at the University of Pennsylvania Medical School Department of Pharmacology.

In 1970, David was promoted to Associate Professor. In 1971, he received a position at the National Institute of Health (NIH) as a Section Chief in the Laboratory of Clinical Science. He and Ilene and their two sons arrived in Bethesda Maryland, where they have lived for 42 years. His work has focused on brain neurochemicals and mapping of neural systems of the brain. As a major repository of information concerning sites of localization for potent brain neurochemicals, the lab has given birth to a field of neuroscience that he describes as “brain cartography”. His guiding principle is that knowledge of the building blocks, or “nuts and bolts”, give us clues about how the nervous systems operate and how they might fail in disease and injury. He has published over 450 scientific articles and has produced the state-of-art color atlas entitled, “Chemoarchitectonic Atlas of the Developing Mouse Brain”.

He retired from NIH in 2008 and is now an Adjunct Professor at the Uniformed Services University of the Health Sciences (USUHS). It is located on the Campus of the Walter Reed National Military Medical Center in Bethesda Maryland. David continues to do research in the Department of Anatomy, Physiology and Genetics. He has managed to find time to be a wood turner since 1969.

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Samuel N. Jenkins, B.S.:

My immediate family consists of my wife of 55 years, Jane, and our daughter Linda.

EDUCATION

High School—Brooklyn Technical H.S.—9/43-6/47
Academic Diploma (Chemistry Major)

College—C.C.N.Y.—9/47—1/53
B.S. 1953—Chemistry Major)

While at C.C.N.Y., I had a part-time job working on mimeograph machines in the printing office of the Education Department. I was also a member of the Alpha Delta Chapter of the Phi Beta Sigma Fraternity.
(I did not attend the graduation ceremony, as I was drafted into the Army immediately after graduation.)


After my discharge from the Army, I changed my career path from Chemistry to the Social Services because of the better employment opportunities there.

Post Graduate Studies

C.C.N.Y.—1958-1960—Completed 30 Graduate Credits in Sociology

John Jay College of Criminal Justice, MPA 1/75 (Government, G.P.A.-3.8)

Work History

NYC Department of Welfare—10/55—1/60—Social Investigator

NYC Department of Probation—1/60—8/87 (Began as a Probation Officer, and received successive promotions to Administrative Probation Officer—Branch Chief—until retirement on 8/17/87.)

I will forever be grateful to C.C.N.Y. for the opportunity afforded me to be the first member of my branch of my family to obtain a college education. In the years thereafter, many others have followed my example. My daughter, Linda, graduated from Adelphi University with a M.S.W. degree in 1992, and is now in private practice as a Psychotherapist.

C.C.N.Y. ALUMNI ASSOCIATION ACTIVITIES

I have been an active member of the Board of Directors of the Black Alumni Association of the C.C.N.Y. Alumni Association for the past 25 years. I have served as the Treasurer for approximately 15 years, and also as one of the key fundraisers for the organization—principally by planning and organizing an annual day trip to nearby states, based on the African-American Cultural Heritage Experience. The trips have been well-received and have helped to stabilize and increase the assets of the Black Alumni Scholarship Fund.

In addition to the above, I contribute monetary payments to the College, as follows:

As a member of the Inner Circle, wherein a modest sum is automatically deducted from my checking account on a monthly basis and is sent to The City College Fund.

As a member of the Brooklyn-Tech/CCNY Scholarship Committee, wherein payments are made to The City College Fund on a semi-annual basis, in accordance to a pledge that I have made.

Other Group Affiliations and Activities

I am a member of the Alumni Association of the John Jay College of Criminal Justice.

I am a long-time member of Calvary Baptist Church in Jamaica, New York, wherein I have held various positions in the South Carolina Club (President, Treasurer, Business Manager). In those positions, I have arranged and conducted a dozen annual trips to areas of historical significance in the study of the Underground Railroad of pre-Civil War days.

I am a Past-President and long-time Board Member of the Town Hall Civic Association of Springfield...
I am a Past-President and long-time Board Member of the Town Hall Civic Association of Springfield Gardens, (Queens, NY), which effectuated many improvements for the residents of the area.

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Maurice Kaufman, B.S.Ed., M.S.Ed., Ph.D.: is Professor Emeritus of Education at Northeastern University. He received his undergraduate and master’s degrees from the City College of New York, and a Ph.D. from New York University. He was an elementary school teacher; reading instructor and clinician; junior high school reading consultant; and college professor. He has helped to develop curriculum materials in reading for the New York City schools and the state of Massachusetts. Major publications (books) include: *The Literacy Tutor’s Handbook*, *The Complete Reading Supervisor*, and *Perceptual and Language Readiness Programs*.

Maurice grew up in the Bronx (Hunts point) and attended Stuyvesant High School. After graduating from CCNY in 1953, he served in the U.S. Army until 1955, and was stationed in Indiana and Colorado. He received his M.S. in Education degree from CCNY in 1957, and his Ph.D. from the New York University School of Education in 1967. Between 1955 and 1965, he worked as a teacher in New York City schools, an instructor at New York University’s Reading Institute, and a member of the Junior High School Project (NYC). In 1965, he joined the faculty of Northeastern University (Boston), where he was employed until his retirement in 2000.

Maurice married Marcia Bacher in 1954. They have three children and two grandchildren.
**Stuart Kessler, B.A., M.B.A., J.D., CPA:** studied taxes at CCNY. He received his B.A. from Brooklyn College; his J.D. from Brooklyn Law; and his L.L.B. from New York University School of Law. From 1970-1997, he was Senior Tax Partner at Goldstein, Golub, Kessler. He held the same position at other firms from 1997-2009. Since 2010, he has served as Director of Taxation at Cohn Reznick.

Stuart is a former Chairman of the AICPA (1997/98); former President of the NYSSCPA (1983/84); former President of the Accountants Club of America (1984-85, 2008/09); and former President of the Foundation for Accountants Education (1984/85). He is also a former Vice President and member of the Board of Directors of the Hebrew Center (1980s & 1990s). He is a current member of the New York Society of CPAs (1957-present); the American Institute of CPAs (1958-present); and the Accountants Club of America (1978-present).

Stuart has published many articles in professional journals. He has also been the recipient of the Gold Medal from the AICPA for Distinguished Lifetime Achievement; inducted into the NYSSCPA Hall of Fame; and inducted into the Brooklyn Technical High School Hall of Fame. He has also been featured as “One of the 100 Most Influential in Accounting Profession” by *Accounting Today*.

Memories: “Being at school shortly after the NCAA/NIT double.”

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**Marvin Kitman, B.A.:** was the media critic at Newsday for 35 years (from 1969 to 2005) the reason TV was so good. His latest book is “The Man Who Would Not Shut Up: The Rise of Bill O’Reilly.” His nine other books include “The Marvin Kitman Show: Encyclopedia Televisiana” and “I Am a VCR.” As a historian, he wrote “The Making of the President 1789” and co-wrote “George Washington’s Expense Account”—by Gen. George Washington and Marvin Kitman, PFC (Ret.), the best-selling expense account in publishing history. He was a founding father of Monocle Magazine, a staff writer at the Saturday Evening Post, and the last critic at The New Leader Magazine. In 2001 and 2012, he wrote columns (a.k.a. blogs) for Investor Uprising (www.investoruprising.com), the reason the market did so well. As an English major at City, Marvin was a sportswriter, columnist, and editor at Observation Post. In 1992, the College awarded him the Townsend Harris Medal. His other honors include the Folio Award (1988), the Society of Silurians Humorous Writing Award (1991) and Special Commentary Award (1993). He was on the short list for the Pulitzer Prize in Commentary (1983). He and his wife, Carol, have three children: Jamie Lincoln, Suzy, and Andrea Jordana. He is a resident of Leonia, NJ (since 1961), a member of the Leonia Public Library, and a member of the FDIC.
Jerry N. Koral, B.S., Ph.D.: Jerry was born and raised in the Bronx, NY. He graduated from CCNY in 1953 with a B.S. degree in Chemistry, cum laude. He was awarded a Research Fellowship from the Polytechnic Institute of Brooklyn. He spent about four years at their Polymer Institute and received a Ph.D. in Polymer Chemistry with a minor in Physical Chemistry in 1957. His Ph.D. thesis was on: The Absorption of Polymeric Coatings onto Metallic Surfaces.

After graduation, Jerry joined the Research Department of the Monsanto Chemical Co. in Springfield, MA. He worked on developing new low molecular weight vinyl polymers for adhesive and food application. He spent four years at this location.

In 1961, He joined the Research Department of the American Cyanamid Co, in Stamford, CT. Over the next ten years, he was promoted to Group Leader, Manager and Research Director in their Plastics Division. His team made major advances in the chemistry of industrial coatings and adhesives. Jerry has 12 technical publications and many patents, both U.S. and foreign. He also spent time at their Corporate HQ in Wayne, NJ, working in the Marketing Department.

In 1972, he was recruited by Cincinnati Milicron Chemicals in Cinn., OH, to become their Vice President of Sales and Marketing. The company was acquired by Rohm and Haas and more recently, by Dow Chemical. Most of his efforts were directed to greatly expanding their polymer additives business for vinyl and polyolefins applications. The company became the major supplier of organotin stabilizers for use in fabricating PVC Products. New additives were developed for the asphalt industry, resulting in a 10 fold increase in sales for a very profitable line of products.

Jerry joined M & T Chemicals in Woodbridge, NJ in 1984. The company is now part of Total Petrochemicals. He was promoted several times and became their Plastics Additives Division General Manager. Major research, marketing and sales programs were developed and successfully implemented.

Jerry retired from M & T in 1991 and started his own consulting company assisting PVC Fabricators to improve their manufacturing processes and lower costs. He did this for 10 years.

Jerry is married, and has two daughters and five grandchildren. He splits his time between homes in Somerset, NJ and Palm Beach Gardens, FL.
Albert M. Levenson, Ph.D.: While at City College, I went to Baruch College one summer and met Evelyn, the love of my life. We were married in 1954. We have two children, Ira, a periodontist, married and practicing in Columbus, Ohio, and Beth, a grade school teacher, married and working in Washington State.

After graduation from City College, I was employed for a couple of years in industrial economics. I then entered the Ph.D. Program in Economics at Columbia University and received that degree in 1959.

My first teaching experience was as a lecturer in the School of Gen. studies at City College in 1954. My first full-time teaching job began in 1956 at in a hostile University economics department, where I remained until 1960. In 1960, I moved to Queens College as an assistant professor and ultimately became a full professor and served as dean of social sciences for 10 years.

My fields of specialization were Micro Economics and Finance in which I published scholarly research. I have also acted as an economic consultant in antitrust, commercial litigation and tort cases. In 1998, I retired from Queens College as Professor of Economics, Emeritus.

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Gerald A. Levine, B.M.E.: I was born in Brooklyn and attended Brooklyn Technical High School, where I graduated in 1949. I was a member of Pi Tau Sigma and Tau Beta Pi while at City College, where I graduated with honors along with my degree in mechanical engineering. I received my Master’s degree in 1960 from the University of Maryland. From 1953-1955, I served in the U.S. Army Ordnance Corp.; there, I repaired radar-directed anti-aircraft fire control systems.

From 1955-1960, I was the Assistant Supervisor of Flight Control Servomechanisms in the Applied Physics Laboratory at Johns Hopkins University. I worked at Corning Glass Works from 1960-1988; when I left the company, I was President of Nutrisearch, which was a joint venture between Corning, The Kroger, Co., and Eastman Kodak.

I directed Corning’s business development program in biotechnology. It was one of three corporate commercial thrusts, each with a goal to create a $500 million annual sales business in 10 years. The technology origin was Ralph Messing’s failure to prevent proteins from sticking to Pyrex glass. The genius was Messing’s asking if proteins are immobilized, could they be used in biological production processes? Others joined at the research level. They immobilized enzymes, microbes, and human cells onto various Corning materials and we explored for commercial opportunities. We operated lactose hy-
-drolysis pilot plants and built two factories. One sold yeast to ADM to produce ethanol from corn starch. The other sold a hydrolyzed lactose and whey protein analog of sweet and condensed milk to English candy manufacturers.

We immobilized many biologically active materials and ran continuous bioreactors. One of our favorite experiments was fermenting ethanol in approximately 10 minutes: “Tuesday’s 4:20PM Vintage had excellent qualities of color, a pleasant aftertaste, but a slight pretentiousness.” Our struggle was to identify markets. HFCS, yes, in hydrolyzed milk sugar, we were 20 years too early.

Two issues were evident. To get the highest quality enzymes, we needed access to recombinant genome expertise. This was our Genetech joint venture. This joint venture had shipments of almost $400 million annually when the venture was “taken” private.

The second was to partner with end users of our technology. This led Corning to Joint Ventures with The Kroger Company, Milk Marketing Board of England and Wales, and Union Laiterie Normandie. Eastman Kodak joined us in the Genentech and Kroger J.V.

When the Fiber Optics business became commercially viable, Corning’s management made the tough decision to move financial resource from us to them. Joe Littleton and I worked to disengage our business. We had one very sick 86, 000 liter of continuous yeast fermenter in Winchester, Kentucky. I volunteered to see if this could be salvaged, and worked two more years fermenting baking yeast from milk sugars. Contaminated yeast was sold to ADM to make ethanol from corn glucose, but Kroger could not buy the yeast to bake bread. The program was terminated, and I retired in 1988.

I have continuously thought about production of fuel, read the literature, and even visited exciting places to get hands-on observations. I have also taken on numerous leadership positions outside of “work”:

   Chairman of ASME in college

   President of the technology Intersociety Interfraternity Council in college

   President of Temple B’nai Israel in Elmira, New York for two terms

   Chapter Chairman of S.C.O.R.E. in Delray Beach, Florida (My programming led to chapter selection as National Chapter of the Year.)

   President of the Home Owners Association—which consists of 513 homes—twice

   Commander of the Boynton Veterans Council for 6 years

Three patents were issued to me on the design of a shock limited hydrofoil boat. Other patents are owned by my former employers. I have also edited three books:

   SAM Guided Missile

   Glass Technology
I have been married for 60 years. My wife and I have four married children, and five grandchildren.

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Dr. Harvey R. Levine, B.S., M.S., Ph.D.: was a biology major and a member of the Biology Club and Chess Club at the City College of New York. He entered CCNY as an engineering major, but after a biology course taught by Dr. Alexander Klots, he began to explore biology. He went on to receive his Master’s degree in entomology and botany from the University of Massachusetts in 1955. From 1955-1956, he attended graduate school at Indiana University. He received his Ph.D. in entomology and zoology from the University of Massachusetts in 1958.

From 1958-1968, Harvey was a Professor of Biology at Bemidji State University in Minnesota. He was a Professor of Biology at Quinnipiac University from 1968, until his retirement in 1996. He has published laboratory texts on general biology, parasitology, entomology, medical entomology; he has also published several articles on those topics. He is a member of the National Education Association, and a former member of the Entomological Society of America, and the American Institute of Biological Sciences. Post-retirement, Harvey served for twelve years as a docent at the Museum of Discovery and Science in Fort Lauderdale, Florida.

Memories: “Outstanding classes from Drs. Browne, Schechter, and Spieth paved the way to graduate school, and eventually teaching.”
Fred Lipschitz, Ph.D.: I received my B.S. degree in Psychology, with a minor in Physics in 1952, and an M.A. in Psychology in 1953. My further degree, a Ph.D. in Clinical Psychology, was from Adelphi U. in 1959.

I was born in the Bronx in 1931 to parents struggling economically, like many others. My father, who came to the U.S. from Russia at the age of 16, was a hard-working shirt ironer, being paid a penny a shirt. But his ambitions led him to own and manage two dry cleaning facilities. He taught me the value of hard work, and City College taught me the value of curiosity, and a love of learning. Upon graduating from De Witt Clinton H.S., I chose City College, with many other poor aspirants, because it was free. I quickly found out it was the best choice I could have made because, at the time, City graduated more students who eventually received Ph.D. degrees than any other college in the world.

I later developed a friendship with Mildred Schwartz, Ph.D., now unfortunately deceased, and we shared many classes on the M.A. level. This friendship later evolved, with 6 others, into our founding of one of the largest training, and mental health treatment institutes in N.Y., with a patient population of around 700 hours of treatment per week. At present, The Institute for Contemporary Psychotherapy is preparing to celebrate our 40th anniversary. As the only surviving founder, I have been awarded many tokens of appreciation by ICP; I am presently the Director of Analytic Training Emeritas, Finance director, Board member, and a general consultant of issues involving Albany.

Having spent 10 years as a member of the N.Y. State Board for Psychology, and honored by a Legislative Resolution by the N.Y. State Assembly in 2002, I have had a multi-faceted career. And I am still at it! While still holding my positions at ICP, and continuing my responsibilities there, I have undertaken a new career as a published novelist, with my first book, SUDDENLY, based upon my over 50 years of treating patients in therapy, and my interest in Quantum Mechanics, a ghost from my CCNY minor on Physics.

I have been married for 35 years to Louise, a second marriage for both of us. We share 6 grandchildren, all girls, and regret not having any babies underfoot anymore.

Website: www.fredlipschitz.com (for my new novel, SUDDENLY)
Bernard D. Lloyd, B.S.Ed.: I graduated from DeWitt Clinton High School. (No pretty girls there, but Walton High School—all girls—was just a few blocks away.) I chose CCNY because there was no cost for the tuition. Also, because my brother had gone there. I was on four athletic teams at City: football; captain of the wrestling team; swimming; and track and field. I was a member of the ROTC and House Plan. The professor that was most significant in my life was Joseph Sapora, the wrestling coach. He and his wife, Marguerite, kept in touch with me their whole lives. Marguerite continued to phone until her death at 102 in 2012.

Other colleges I attended: Rensselaer Polytechnic Institute, Hartford Graduate Division, certificate in engineering; Hillyer College (University of Hartford), B.S. in Engineering; Texas Woman’s College, Master’s in Education (Major: Learning Disabilities).

Career Highlights: As an engineer, I:

- Worked on the Bathescape Trieste, which plumbed the ocean depth deeper than man had ever gone before.

- Worked at Princeton University’s Forestal Research Center with the physicists, doing the engineering with the Hydrogen Bubble Chamber, doing basic research into the basic nature of matter, atom tracks, which was later used as a basis for some cancer cure development.

- Princeton U. sent me to Johns Hopkins to learn to use a new invention…the defibrulator.

- The Kendall Park, New Jersey First Aid and Rescue Squad sent me to be trained in another “new” procedure in 1958: mouth-to-mouth resuscitation, to then train the others on our local squad.

- In Arlington, Texas, and in Dover, Delaware in the 1960s, working for I.L.C Industries and then Ling Tempo Voight, I was hired to develop and test the space suit for the landing on the moon. One day, the astronauts complained of a blur on the right side of the clear helmet, so I wore it home, driving my car, to check it out. Imagine my wife’s surprise when I stepped out of the car, wearing the helmet!

- Developed an escape system for downed pilots trapped in helicopters during the Vietnam War. If plane doors were jammed, they had only bowie knives to hack their way out. I lined the rubber window surrounds with explosives, so the pilot could turn a handle and the windows would explode out, away from the plane. The invention is still in use.

- I also worked as an engineer at Bendix, and Westinghouse in Baltimore in the 1980s.
At Jackson and Tull in Maryland, the project was the Hubble Space Telescope.

In 1970, when there were massive layoffs after the moon landing, I used my CCNY degree to teach physics and physical science and work with the wrestling team for eight years in Irving, Texas before moving back East to continue engineering. I am now retired. Before full retirement, I worked as a teacher’s aide in Baltimore City public schools, helping blind students and blind teachers in the Vision Program.

I met my wife, Dorothy Goldberger Lloyd, at CCNY when she was the new cheerleader for City’s wrestling team. At the time, I was an Army Lieutenant, come back to cheer the team on. She had been Vice President of the Class of 1957. On March 13th, we’ll have been married 58 years. We have two sons and daughter-in-laws. Lee is an actuary. Alfred teaches computers to multi-impaired children in Balto City public schools. His son Lee, and his wife, Leslie, a lawyer, live nearby with our grandchildren, Soren and Talia.

I have been a member of the City College of New York Alumni Chapter in Washington, DC. for the past 20 years.

Memories: Meeting my wife at CCNY. The wrestling team
Bernie Lloyd Still Unbeaten

Highly rated Gallaudet Institute for the Deaf will provide the College’s wrestlers with their last bit of opposition for the season, this Saturday at 2 in the Teen Gym. The Beavers tied Lafayette, 14-14, last Saturday, and now have a 2-4-1 record.

Jack Gesund, Connie Norman, and undefeated Bernie Lloyd decisioned their opponents, 10-2, 3-1, and 4-0, respectively, while Rocco D’Angelo pinned Lafayette’s Bill Luegler at 4:41. Beaver grapplers Steve Levin, Norm Ballot, Jim Farlekas, and Rubin Battino were defeated, the latter by a fall at 8:11.

Gallaudet’s Mason Dixon Conference champion, comes up from Washington, D.C., with an undefeated team. Lavender coach Joe Sapore would make no predictions, but he did say that the Beavers are improving and the match should be extremely interesting.

Lloyd Wins; Matmen Lose

A disappointing wrestling season ended last Saturday, as the College’s matmen bowed to once-beaten Gallaudet, 17 to 11. Their final record is 2-5-1.

The only bright spot of the afternoon was heavyweight Bernie Lloyd’s victory over Gallaudet’s Dave Carlson. Lloyd thus ended the season with an undefeated record. He won five and was tied once.

Rocco D’Angelo also won for the Beavers, decisioning Lou Bollett, 5 to 1. Norm Balot, the

Both boys are 21 years old and are seniors.

Bernie Lloyd

200 lb Phys. Ed major is the only wrestler on the team that remains undefeated this season.

Can’t waste any time! I’ve got a swimming meet in 15 minutes!

He is also varsity diver on the CCNY swimming team!
I am one of a multitude of sons and daughters of poor immigrant parents for whom academic advancement would have been impossible were it not for the City College of New York's free tuition policy. In 1949 I graduated from Boys High School in Brooklyn and was admitted to CCNY. The four years I spent there majoring in Political Science were inspirational and eye opening, helping to cement my interest and direction towards my chosen career as a lawyer.

So many of my course professors were outstanding that it would be difficult to single out any one of them. I was the Class of '53 Representative to the Student Council, Vice-President of the FDR Young Democrats, and Chairman of the Judiciary Committee. I participated in and observed numerous demonstrations, the causes of which I have since forgotten, attended wonderful outdoor concerts at Lewisohn Stadium, and worked in the CCNY cafeteria sweeping floors and cleaning tables to supplement my sparse income and partake of the hot meals which were part of our compensation. I lived on campus in Army Hall during my last two years at school ... a rare opportunity for CCNY students ... and was a member of the Army Hall Residents Council.

After graduation from CCNY, and following a two year stint in the US Army as a post Korean War draftee, I attended New York University Law School. I practiced law with a law firm, and then in private practice until 1974, when I accepted an appointment by New York City Comptroller Harrison J. Golden to be an Administrative Assistant in the Bureau of Law and Adjustment. Thirty nine years later I continue to serve in this position, having been reappointed by each of the next five City Comptrollers.

In 1955 I married Louise Greber who was also a graduate of a free college, Hunter College. We have been married for 58 years and have two sons, two daughters and five grandchildren.

Spending my initial years of higher education at CCNY enabled me to pursue the life I have led and for that I am eternally grateful.

ALLAGAROO!!!
Dr. Edward Mapp: has forged a dual career as a highly respected educator and one of the country’s preeminent African-American film historians.

A native New Yorker, he graduated from Stuyvesant High School and City College, then received an M.S. degree from Columbia University and a Ph.D. in Mass Communication from New York University.


Over the years, Mapp has amassed a collection of more than a thousand vintage black-cast film posters that date back almost a century. Although the bulk of the collection is from the 1940s through the 1990s, Mapp’s first purchase was a poster from “The Lure of a Woman”, a 1921 movie that was the first black film produced in Kansas City. More contemporary films represented include works by such filmmakers as Spike Lee, John Singleton, Mario Van Peebles, and the College’s own Julie Dash.

Mapp has exhibited from the collection at institutions throughout the United States and Canada. In 1992, he was inducted into the Black Collectors Hall of Fame. Four years later, he presented his own collection to the Academy of Motion Picture Arts & Sciences, where it became a significant addition to the Academy’s Margaret Herrick Library and Center for Motion Picture Study in Beverly Hills.

The Smithsonian Institution co-sponsored an exhibition of selections from the Mapp collection that toured the U.S., ending in 2005. His career in higher education is equally impressive, including appointments as Dean of Faculty at the Borough of Manhattan Community College and Vice Chancellor of The City Colleges of Chicago. At the latter institution, he pushed for the promotion of the system’s television channel as a vehicle for adult education and GED instruction. He was a Professor of Speech and Communication at The City University of New York, retiring in 1998.

He was awarded the Townsend Harris Medal, the College’s highest post-graduate honor, in 2009. In 2012, Mapp was inducted into the C.C.C.Y. Communications Hall of Fame. A true believer in the College’s mission of access and excellence, Mapp has contributed funds for scholarships to needy students since 2008.

In 1987, Mayor Koch appointed Mapp to the New York City Commission on Human Rights, a po-
-sition he held for seven years and which brought him great personal satisfaction. Currently, Mapp is Chairman of Channel Thirteen’s Legacy Society.

His two grandsons, Joseph (14), and Eddie (11), continue to be a source of infinite pride and joy.

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**William Marlin** was best known as a professor of art and as an artist. William became a Professor of Art at Camden County College in 1969, after a stint in the US Army and twelve years in advertising. William applied skills learned in the private work force and in the military, along with degrees in Art Education, Art Therapy and the Creative Arts in Education, to his professorship. He became the first full-time art professor at Camden County College. As such, in addition to a full teaching load, he developed curricula, organized field trips and community art projects, established an on campus art gallery and expanded the one time one part-time professor (himself) to an art department which included several full time professors in categories ranging from painting and pottery to photography and filmmaking. William’s skill at this craft and his concern for his students made him a prominent figure in the college community. Upon his death in 2009, the Board of Trustees at Camden County College named the newly refurbished art gallery on campus the Marlin Gallery.

William studied art with Isaac Sawyer and at NYU. While he continued to make art during his time as a professor, once William retired from teaching in 1996, he invested much of his time to creating botanical works using India ink and colored pencil on paper. He said of his work, “The elusive quality of nature can never be captured fully. There is infinite beauty in its inordinate variety as well as a source for contemplation and meditation. Drawing nature is a compromise between what is and what one is able to report. It is one of man’s and of woman’s noblest efforts – to tell the truth to another as one sees it.” In a dozen years in retirement, William exhibited his works in a dozen galleries. Examples of the works of Dr. William Marlin now may be found in private homes, small museums and universities from Massachusetts to Florida.
David H. Olin, B.B.A., M.B.A.: As we age, memories play an important role in evaluating a lifetime of experiences. I recall my first City College contact in 1949, taking three days of entrance exams in the Great Hall at the uptown campus. I garnered one of the rare seats at the School of Business for the start of the next semester.

During the next four years, I can now visualize a blur of subway rides, 8AM classes, Thursdays’ club hours, cafeteria meals, accounting worksheets and three part-time jobs. On the more pleasant side, I smile when I think of the Shoe Stringer Society’s intersession vacations to Florida and Canada; witnessing every basketball game in the 1951 NCAA and NIT tournaments when CCNY’s team stole both shows; and marching through the arch at Lewisohn Stadium to accept my first college diploma in 1953.

After two years in military service, I was hired by AT & T at a time when good jobs were scarce. On entering the corporate business world, I quickly realized that I would have to make good use of every tool provided by the teaching staff at CCNY in order to succeed. Ultimately, the mandatory composition courses would allow me to communicate succinctly; the obligatory speech courses would permit me to stand behind a podium and sell a concept or product; as for those winter swim classes, well… I still swim a half mile three times a week at the local YMCA.

Over the years, I worked my way through the corporate hierarchy in diverse areas and with increasing responsibility—in accounting, contract administration, personnel, computer systems design, corporate investment, pension fund management and building construction/management. Do I have memories of a 31 year career? Certainly! I was impressed meeting with two countries’ Vice Premiers and amazed at the following State Department de-briefings; I recall the pressure I exerted on numerous bank CEOs to improve the results of our pensions funds; I remember standing before our Board of Directors, advising its members that a loss of $500 million in pension assets was not a bad result for that time period; I also shudder to think about all the air miles I accumulated in my business travels, especially through inclement weather.

When the Baruch School of Business was divested from CCNY in 1968, it became a senior college within the City University System. I helped to inaugurate its first Alumni Association and served as its President from 1972-1974. I am still active in the organization as a Past President and Life Director and enjoy the ongoing challenge. There were some significant College-related honors granted me along the way:

Lifetime Achievement Award, The City College (2012)
Alumni Service Award, Baruch College (2010)
Alumni Appreciation Award, Baruch College (1978)
Paul M. Parker: I was born in 1928 in Vienna, Austria, where I completed my secondary education in 1947. Later that year, I immigrated to the United States, sponsored by a U.S. relative. I started at CCNY in 1949, originally in the evening session while holding a 40 hour a week job.

Majoring in physics, I fondly and gratefully remember my physics Professors Mark Zemansky and Henry Semat. In 1953, I graduated magna cum laude and was invited to join Phi Beta Kappa. In the same year, I became a U.S. citizen. After much thought and advice, I changed my family name from Perlmutter to Parker. Also in 1953, I was accepted for graduate study in physics by Ohio State University, and, in due course, received the Ph.D. degree in 1958. I then was awarded a faculty position at Michigan State University’s Department of Physics. There, in 1972, I was awarded a Distinguished Faculty Award, one of six awarded yearly university-wide.

My fields of expertise were optics and high-resolution molecular spectroscopy. I retired in 1993 as Professor Emeritus of Physics after 35 years on the faculty. I am retaining my membership in the American Physical Society.

I lost my beloved wife to cancer in 2006, after 47 years of marriage. I have a daughter, a son-in-law, and two grandchildren. They also live in Michigan, about 50 miles from my home in East Lansing. We visit often.

I am fond of theater, opera, ballet, and classical music, although I do not sing, dance or play an instrument. (I have tried!) During my CCNY days, I was a member of the evening session drama club, called The Nocturne Players. In 1951, the members of the club chose me to direct the play “Summer and Smoke” by Tennessee Williams. It ran for three performances in CCNY’s Pauline Edwards Theater and was well-received. I did not do any acting myself, but tried to make myself useful in other ways, like ushering. My biggest reward was the association with the people also interested in theater.

Finally, I need to mention Dr. Irani, a Professor of Philosophy whose required courses I took as a sophomore. I was very impressed with his style of teaching, his personality, and that he appeared to be only a few years older than I was then. It was his influence that made me decide on a richly rewarding academic career. Thank you, Dr. Irani!

*Paul Parker passed away on March 4, 2013.*
Alvin J. Paullay, Ph.D.: I was born in November, 1931 in New York City. I grew up in the Bronx and attended JHS 117, where I received the Medal for Excellence in Mathematics at graduation. I am grateful to my 9th year mathematics teacher, Deborah Stafford, who recognized my interest and aptitude, and allowed me to learn all of my 9th year mathematics independently from a workbook. I attended the Bronx High School of Science, where I lettered in track and field, and cross country running. I graduated in the upper fourth of the class. I was happy to work with my buddy, D. Olander, who went on to a career as a Professor of Nuclear Engineering at U. of Cal. Berkeley. During this time, I was active in Scouting and eventually served as Scoutmaster of Troop 267, BSA, Bronx; I served on Camp Ranachqua Staff, and was a member of the Order of the Arrow, WWW.

I applied to the Naval ROTC Program, which would pay all expenses to any college that would accept me. I hoped to use it to study Aeronautical Engineering at Cornell, but failed the physical exam by one half of an inch. This was surely a turning point in my life, but the failure was certainly for the best, as I suffered motion sickness on the Staten Island Ferry, and I don’t think I would have done too well on the Navy’s sailing ships.

I came to City College because it had a great engineering school, and because it was free. All the members of the CE Department, in those days, were competent engineers and great teachers; most inspiring to me were Professors B. Kaplan, J. Pistrang, D. Brandt, and J. Steven. The course most significant to me was Statically Indeterminate Structures, taught by Professor G. Olsen; there, I learned that I preferred the mathematics of engineering to the design. I was elected to honor societies Chi Epsilon and Tau Beta Pi, and a member of the student chapter of ASCE.

Just as in high school, I competed in track and field and cross country running, and earned three major letters. I was inspired by my coach, the legendary Harold Anson “Doc” Bruce, who taught me all that was known at the time about training and race tactics. “Doc” and I remained close for many years after my graduation. I also remained close to my teammates: T. O’Brien; D. Rosenberg; J. Marcal; and H. Jeremias. They are my dearest friends today.

I received a BCE from The City College of New York in 1953. I also received an MS in CE from Columbia University in 1958, studying under Professor M. Salvadori, and a Ph.D. in Applied Mathematics from the Polytechnic Institute of Brooklyn in 1969. Professor M. Morduchow was a great inspiration, and my mentor at Poly. I did post-doctoral studies at the University of Southern California, Stanford University, and the Courant Institute for Mathematical Sciences. I was elected to honor fraternities Sigma Gamma Tau, and Sigma Xi, and a member of the professional societies ASCE, AIAA, AAUP, MAA, and the Planetary and the Mars Societies. I am a licensed professional engineer.
I was employed as an engineer at the Port of New York Authority, where I designed an extension to a major runway at Newark Airport to accommodate jet aircraft, and later, a structural engineer with the Rocketdyne Corp., CA, where I was cited for my analysis of engine components on the rocket used in the Mercury program. I was a NASA Fellow at the Jet Propulsion Lab, and again at the NASA-Ames Research Center, where my work on the “finite volume method” for solving the equations of shock wave flow was widely recognized. I was an industrial consultant for many years, working in turbulent jet flow for the Grumman Aerospace Corp. and developing custom scientific software for the Union Carbide Corporation. I authored, or co-authored many important papers in the areas of viscous shock waves and computational fluid dynamics with R. MacCormack, turbulent jet flow with A. Rubell, and fractals in metal fracture with B. Mandelbrot. I was, for many years, a member of the engineering faculty of the City College of New York, and the mathematics faculty of Bronx CC/CUNY, where I introduced the pre-computer science option. I retired as Professor Emeritus in 1995.

Throughout my professional life, I remained active in track and field, coaching at CCNY, and founding and coaching the Bruce TC of NY. I was president of the Metropolitan Track Coaches Association, secretary of the Collegiate Track Conference, and member of the Board of Managers of the Metropolitan AAU. I served as meet director of the CTC Championships, vice-president of the CCNY Alumni Varsity Association, and elected to the CCNY Athletic Hall of Fame. I have attended six Olympic Games, and many World Championships of Track and Field. I enjoy traveling, painting, reading, playing the piano, and, most important of all, spending time with my wife, my son and daughter, and my five grandchildren.
Dr. Alan Peterkofsky, B.S., M.S., Ph.D.: was a chemistry major. He went on to receive his Master of Science degree from Albany Medical College of Union University in 1955. He received his Ph.D. degree in Biochemistry from New York University in 1960. He performed research at the National Institutes of Health in Bethesda, Maryland from 1959 until 2006. He continues to do research as a Scientist Emeritus at that institution. He has published numerous papers in biochemical and molecular biology journals.

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Frederick S. Pierce, B.B.A.: was an accounting major at the City College of New York. From 1983-1986, he served as President of the American Broadcasting Company. He was CEO of the Frederick S. Pierce Company, a TV and motion picture production company, from 1988-2012. He retired from his career as an executive in the broadcasting industry in 1988. He was a member of the IRTS TV Academy from 1974-2013. Frederick is Chairman Emeritus of the Board of Trustees of the American Film Institute. The Institute presented him with a Doctorate of Communication Arts in 2008. Memories: “The NCAA & NIT Basketball Championship.”
Edward S. Plotkin, B.E., M.B.A., P.E.: earned his B.E. (Civil Engineering) and after serving in the military, M.C.E. (Civil Engineering) degrees from CCNY. He later earned his M.B.A. in Engineering Management from the CUNY Baruch School of Business. He is a Professional Engineer in New York, New Jersey, Connecticut, Washington, DC, and Massachusetts. Ed, as he is commonly known, is a member of many professional organizations, including: the Municipal Engineers of New York City and the New York State Society of Professional Engineers (Westchester Chapter), in both of which he served as President; the American Society of Civil Engineers (ASCE), of which he is a Fellow (he served as a Director of the Metropolitan Section and Chair of the Geotechnical Group); Director in the Westchester Municipal Planning Federation; a member and past Trustee of The Moles; and the Chair of the Village of Dobbs Ferry Planning Board for over 48 years, reviewing, planning, and approving land development and conservation projects.

Ed is also affiliated with other professional organizations such as the Society of Mining Engineers—Underground Construction Organization, International Tunneling Association, where he served as the UN NGO; the Society of American Military Engineers; and the New York State Highway Superintendents Association (Presidents Committee). He is Chair of the Westchester County Professional Prequalification Board. Ed has worked in all facets of the industry. As a contractor, he was Vice President of tunnel constructor Maclean Grove, where he was Project Manager for the 63rd Street Cross-town Subway section in New York City, two stations on the Washington, DC Metro, a station cavern on the Boston subway, and a section of the New York City DEP Water Tunnel.

As a designer, he was Assistant Director with DeLeuw Cather (now Parsons Transportation) for the 1970s plans for the 2nd Avenue Subway, and was a Consultant with the AECOM team for the present 2nd Avenue Subway project. In government, he was Westchester County’s Commissioner of Public Works, where his responsibilities included all county facilities maintenance and operation, and a $200 million + annual budget for new and on-going capital programs. Ed’s current consultancy activities include constructability issues, peer review, mediation, and Dispute Board Reviews.

With respect to his continuing engagement with academia, Ed is an Adjunct Professor, who has taught physics at Manhattan College and now teaches environmental science at Mercy College. He is the immediate past president of the CCNY Engineering School Alumni Board, and an active and valued member of the Civil Engineering Advisory Group (CEAG) of the CCNY Alumni, which organizes professional forums and field trips to construction sites for current students.

Ed has been a recipient of many honors, among them being Construction Engineer of the Year in 1986, and the Engineer of the Year Award in 1991 by the NSPE Westchester Section, and the Engineer of the Year Award by the Municipal Engineers of New York City in 1998. Most recently, the Underground Construction Association of the Society of Mining Engineers awarded Ed the 2010 Lifetime Achievement Award and the CCNY Alumni Association Service Award. Ed was further honored in 2011 by CCNY with the Townsend Harris Medal.
Louis Pollack is one of the pioneers of modern communications satellites.

Born in New York City in 1920, Louis graduated from Stuyvesant High School in 1938. Beginning at a young age, knowing his destiny was to become an engineer, he taught himself fundamentals of electrical circuit theory, tinkering with tubes and other electrical components that he would buy with money set aside from odd jobs.

After exploring other fields while attending evening classes at New York University, he returned to engineering, starting at City College in 1940; he took night classes while working full-time. Then World War II came along; upon seeing an announcement in the ‘QST’, a magazine for amateur radio enthusiasts published by the American Radio Relay League, Louis applied to the U.S. Army Signal Corp’s General Development Laboratories located at Fort Monmouth, New Jersey. He accepted a position and was qualified on the early warning RADAR systems being deployed to track potential enemy threats to the United States. Early in 1942, serving as an Army civilian, he was transferred to the Alaska Defense Command to install, repair, and rebuild RADAR and ground force communications equipment in the Aleutian Islands and Alaska mainland. After nearly a two-year stint, he returned to New York City, where he accepted a position at ITT Federal Laboratories as a senior technician.

Louis also resumed night classes at City College toward a degree in Electrical Engineering from 1944 –1953. At the same time, he and his wife Dorothy started their family welcoming two daughters, Annette and Barbara, in January 1947 and January 1948. By subway, he traveled from their home in Sunnyside, Long Island to his ITT job in New York City, and then from there to City College for evening classes (and some Saturday classes too!). After putting in a full day, he returned home late at night. This routine continued for nearly a decade. In fact, their two daughters attended his graduation ceremony in June of 1953.

His fondest memory of CCNY was attending the class of Dr. Cecile Froelich. Louis recollects the Electric Circuit course the professor taught as she had the ability to illustrate the concepts with great clarity.

Early assignments in his career at ITT involved installing high power transmitters at television stations, which were then just coming on-line during the beginnings of the television era.

Working up the ranks during his 23 year career at ITT, some of the many memorable technical achievements included the first commercial wideband (TV) tropospheric scatter transmission system used for public telephone transmissions between Florida and Cuba, in addition to Florida and Nassau. The project included a 10KW UHF power amplifier, which received a U.S. patent.

While at ITT, Louis also designed a wide range of microwave communications and space equipment and systems. These technology achievements represented early development of commercial communications satellites, such as TELSTAR and ‘Early Bird’, and the start of a series of satellites that would form the International Telecommunications Satellite Organization (INTELSAT). He designed the first commercial communications satellite earth terminal in 1960 that was licensed by the Federal Communications Commission (FCC) to conduct space communications research. The ITT experimental station located in Nutley, New Jersey was used in moon reflection tests to explore the feasibility of radio signaling over long distances on earth. In 1964, he directed the project, which
proposed the design of communications transponders installed in the INTELSAT III satellite series, helping to establish the worldwide telecommunications services of INTELSAT.

Reaching the position of Director of Transmission Systems Operations at ITT, he was offered new opportunities with the Communications Satellite Corporation (COMSAT) in Washington, DC when he moved his family to Rockville, Maryland in 1967.

At COMSAT, he initiated and gave technical leadership to many advances in space communications and microwave technologies leading to improved satellite reliability, increased communications capacity, and decreased spacecraft weight and power consumption. He was one of the original organizers of COMSAT Laboratories and established the Microwave Lab. In the early 1970’s, Louis began development of multi-beam antennas; these designs permitted increased bandwidth to be available to satellite systems and were the basis for the INTELSAT V and INTELSAT VI satellite antenna specifications. Additionally, he designed and tested an Unattended Earth Terminal with a unique multi-beam torus antenna communicating simultaneously with several satellites. This development resulted in one of several patents awarded during his career, contributing to innovative satellite and earth station systems design.

He was appointed Executive Director of COMSAT Laboratories in 1978 with responsibility for all research and development activities at COMSAT. In 1980, he was appointed Vice-President of COMSAT World Systems Division, where he was responsible for the INTELSAT Technical Services division comprised of 140 engineers.

Louis retired from COMSAT in 1984, 44 years after a pioneering journey in microwave equipment design and communications satellite development. He is still an active Fellow of the Institute of Electrical and Electronic Engineers (IEEE); he has been a member of IEEE since 1944 from the time the professional organization was known as the IRE, Institute of Radio Engineers. He was elected ‘Fellow’ in February 1966 with the following citation: “For the pioneering design and development of communication satellite earth terminals, employed in moon reflection relaying”. He also remains an Associate Fellow of the American Institute of Aeronautics and Astronautics (AIAA) and is an elected member of Sigma Xi. Louis has published many papers in the communications satellite and microwave fields, appearing in COMSAT Technical Review, IEEE journals including the IEEE Microwave Journal, Science and Wireless World, and others.

Not feeling that it was time to truly ‘retire’, he founded Louis Pollack Associates, a satellite systems engineering consulting firm specializing in communications satellite systems including earth station design.

In between consulting jobs, he and his wife Dorothy have spent many happy days (and weeks) traveling and enjoying the amenities of cruise ships, visiting destinations such as the Panama Canal, Alaska, Canada, and numerous ports of call throughout the Caribbean.

Having recently celebrated 68 years of marriage, Louis & Dorothy reside in Rockville, Maryland and enjoy frequent visits from their son Larry, who lives nearby in Springfield, Virginia. Lou, at 92, continues to tinker in his workshop in the same house he & Dorothy moved to in 1967.
Jack Preiss: I was born in Brooklyn, New York and was raised mainly in the Williamsburg and Borough Park neighborhoods, with a short residency in the Manhattan East Side area at the ages of 5 through 8. I attended Brooklyn Technical High School (1945-49), graduating with a Chemistry degree. I then attended The City College of New York (CCNY) graduating in June 1953, with a B.S. degree in Chemistry. My original objective was to find a reasonable paying job, such as working for a chemical company. However, in the last two years at CCNY, I did undergraduate research under the guidance of Harry Wagreich and Benjamin Harrow and they advised me to go to graduate school. A problem at that time was the Korean War and the Brooklyn, N.Y. Draft Board. They would not give me an extension for my working with a company, but, on the basis of my record at CCNY, they would allow me to go to graduate school. Fortunately, I had a choice to go either to Duke University and enter their Ph.D. Biochemistry program, or remain in New York and get my Ph.D. in Chemistry at Columbia University. Despite being a confirmed New Yorker, I listened to many people including my parents who urged me to become aware of other parts of the USA and go to Duke University.

I still remember my first trip to Durham, N.C.: an overnight train ride from Grand Central Station in New York arriving in Durham, and then a taxi ride to the Men’s Graduate Center on campus to establish residence. On that same day in June 1953, I went to meet Dr. Handler in his office, and also Irwin Fridovich, who was then a graduate student. It was easy to recognize that both Dr. Handler and Irwin were CCNY graduates. I quickly learned that coming to Duke in the summer was the best decision I could have made, as I immediately became involved in research. With invaluable advice and help from Irwin and expert guidance from Dr. Handler, my research progress went smoothly.

The Department was somewhat small at that time, as the only other professors, I believe, were George Schwert and Henry Kamin, another CCNY graduate. In subsequent years, other new faculty came, notably, Seymour Korkes, Bill Byrnes, Norman Kirschner and Bob Wheat, and so it was a very thriving and active Department. Much of this of course had to do with Dr. Handler’s supervision as Chairman. My life went well both socially and more important, research-wise. First, the pathway to nicotinamide mononucleotide (NMN) synthesis was solved, and most importantly, the first discovery of the ribose-P donor, pyrophosphoryl-ribose-5’-P (PRPP). Unfortunately, John Buchanan’s group at MIT was first to publish on this PRPP and its involvement in the synthesis of imidazolecarboxamide ribotide, an intermediate in purine biosynthesis. Nevertheless, the studies of NMN led to the finding of the relevant pathway of NAD synthesis, from nicotinate to nicotinate mononucleotide to deamido-NAD and finally, the novel amidation reaction catalyzed by NAD synthetase. This pathway has been referred many times as the Preiss-Handler pathway.

When I told Dr. Handler in 1956 (please note I never referred or called him Phil. It was always Dr. Handler) that I believed that I had completed all my research and was eligible to receive a PhD, he indicated to me that he wanted to get 4 years of work from me. So we negotiated and agreed that in the last year, 1956-57, I would receive a Post-doctoral salary. We then started to discuss where I should go to do further Post-doctoral studies and still being the confirmed New Yorker I suggested
labs in New York City. He said “NO”. He suggested, or rather, he made it very clear, that he wanted me to go to Arthur Kornberg’s lab in Washington University, St. Louis. At that time Kornberg indicated his lab was full, but there was a young assistant professor by the name of Paul Berg who had space. So, I spent two years with Paul, one year at Washington University, St. Louis, 1958-1959 and one year at Stanford University, 1959—1960.

I was Paul’s first Post-doctoral Fellow. Two publications in premier journals resulted from my efforts in those years; one on the chemical nature of the transfer RNA-amino acid compound formed by amino acid-activating enzymes, and the other on the enzymatic synthesis of the 3-hydroxyl terminal tri-nucleotide sequence of the amino acceptor ribonucleic acid. In 1960, the Brooklyn draft board raised its head: since I got my Ph.D. and “loitered” as a Post-doc for two years, it was now time to start my military service. With the help of the people at Stanford, I was able to enlist in the Public Health Service in Bethesda, MD and do research at the NIH for two years. This fulfilled my military service obligation. I was fortunate to get in the Laboratory of Dr. Gil Ashwell. Thus, my research endeavors and interest shifted to carbohydrate metabolism. In Gil’s lab I studied the bacterial degradation of uronic acids, elucidating various pathways and some structures of novel carbohydrates.

It was a lot of fun and about that time, Gil suggested that I start looking for an independent position. In preparation for that, he encouraged me to start an independent research project in his laboratory. I was becoming very interested in the biosynthesis of sugar nucleotides and started on the biosynthesis of GDP-mannuronate from GDP-mannose in a bacterium that accumulated a mannuronate containing hetero-polymer. I also started investigating all kinds of sugar nucleotide synthetases (sugar nucleotide pyrophosphorylases). To make a long story short, I discovered that ADP-glucose pyrophosphorylase (ADPGlc PPase) in bacteria was the glucosyl donor for bacterial glycogen synthesis. This was done in my first faculty position, assistant professor in the Department of Biochemistry and Biophysics, University of California, Davis. I was there from 1962 to 1985.

I rose up in the ranks, being an Associate Professor in 1965 and promoted to Full Professor in 1968. I was also Chairman of the Department 1971-74 and 1977-81. During my years at Davis, I had mentored 17 students for their PhDs. These students showed that the ADPGlc PPase was the regulatory enzyme for glycogen synthesis being allosterically activated by glycolytic intermediates. The specificity of the activator varied from organism to organism and was related to the type of carbohydrate assimilation pathway dominant in the organism. For example, in E.coli where assimilation was via glycolysis, fructose 1,6 bis-P was the activator. In cyanobacteria, green algae as well as in higher plants, all oxygenic photosynthetic organisms, the activator was 3-phosphoglycerate.

In 1985, I became Chairman and Full Professor in the Department of Biochemistry and Molecular Biology at Michigan State University in East Lansing. Why did I make the move from Davis to East Lansing? As they say in the Mafia, “I received an offer I couldn’t refuse.” In 1990, I decided I had enough of administration and retired from the Chairmanship. I have remained at MSU and trained 8 more Ph.D. students; my last one received her Ph.D. in December 2006. During this time, 1989 to present, I became involved with Associate Professor Jim Geiger in Chemistry in determining the crystal structures of the glycogen biosynthetic enzymes, ADPGlc PPase, glycogen synthase and branching enzyme. Indeed, we have succeeded in obtaining the crystal structures of all three enzymes, 2002-2009. My lab also determined what were the catalytic residues and the residues
involved in substrate and allosteric effector binding. All these efforts with graduate students, and many post-doctoral students, and visiting faculty resulted in 262 publications in journals and 98 chapters and articles in books.

In 2001, I received the rank of University Distinguished Professor at MSU. During my tenure at both universities, have been recognized with many awards, including: a Guggenheim fellowship in 1970; the American Chemical Society’s Charles Pfizer Award in Enzyme Chemistry, 1971; the Camille and Henry Dreyfus Distinguished Scholar of California State University, Los Angeles, 1983; Alexander Von Humboldt-Stiftung Senior U.S. Scientist Award 1984.; a Merit Award from the Public Health Service, 1986, for my research grant; a Republic of China (Taiwan) National Science Council Lectureship, September 19-25, 1988; the 1990 Alsberg-Schoch Memorial Lectureship Award of the American Association of Cereal Chemists, 1992; Award of Merit of the Japanese Society of Starch Science, the Sixteenth Loomis Lecturer, Iowa State University, 1998; and acknowledgement by the Institute for Scientific Information (SIHighly cited.com) as a, “Highly Cited Researcher (January, 2004) in the Plant and Animal category”. I was elected a Fellow of the American Association for the Advancement of Science in 2007 and the American Association of Plant Biology in 2008. My greatest pleasure in the above endeavors has been in the teaching of my graduate students and their receiving the Ph.D. degrees and most important very good jobs. My first award is one that I cherished—1953 Baskerville Memorial Prize from The City College Chemistry Department.

In 2009, I decided to retire, after over 50 years of academics. At present, I’m still having fun in East Lansing, Michigan, where I play singles tennis three times a week and sing in musicals and opera. However, I always wonder how my life would have turned if I did not accept the advice of my CCNY mentors, Wagreich and Harrow, or the offer to go to graduate school at Duke from a former CCNY graduate, Dr. Handler. There is no question they had great impact on my life. Their guidance, advice, and immense support in my scientific career will always be acknowledged and highly appreciated. During my professional career, I also interacted with another CCNY Professor, Mike Fishman. I would meet with him at many national and International meetings concerned with Starch chemistry and metabolism. He invited me to give seminars to his MARC program at CCNY in 1986 and in 1989.

During my tenure at Davis and In East Lansing, I also enjoyed teaching students in biochemistry and molecular biology courses. Originally, they were graduate courses, but in the last thirty years, they were mainly in introductory biochemistry courses. These courses were for biochemistry majors as well as pre-medical student majors. I have also taught literally thousands of undergraduate students. I’ve derived great pleasure from former students writing to thank me for my encouragement and help in mastering difficult concepts. I also tried to keep lectures lively and somewhat memorable by helping students learn scientific processes through altered lyrics to popular songs. I am known to have taught photosynthesis to the tune of Auld Lange Syne and the TCA cycle to the tune of Waltzing Matilda from the Biochemists Songbook written by Harold Baum.

My interest in singing extended from the time I was a student at Duke taking voice lessons. I have taken voice lessons in Davis and in East Lansing for over 30 years. I had leading tenor roles with small comic opera companies in California and Michigan, 1966-1985: in Die Fledermaus, Cosi Fan Tutti, Carmen, Merry Widow, Gilbert & Sullivan shows, Gondoliers, H.M.S. Pinafore, Ruddygore, Yeoman of the Guard and Mikado. Also in musicals such as Guys and Dolls (Nicely-Nicely John-
son), Brigadoon (Charley Dalrymple), Company (Larry) and in Music Man (Marcellus). In my later years, I was in “Annie” in the Lansing Michigan Riverwalk Theatre 2011 production, as President Roosevelt. I was Arvide Abernathy in the 2011 Holt Dimondale Community Player’s, “Guys and Dolls” and, in 2012, I was Roscoe in the Riverwalk production of Steve Sondheim’s, “Follies”.

Family: I am married to Karen Sue Preiss. We have 3 children, who have been a joy and have done very well. The oldest, Jennifer Ellen Preiss, received her B.S. in biochemistry from UC-Berkeley in 1981. Of all places, she went to Duke University, where she received her MD in 1986. So, my family has two Dukies. She is now a Head Pediatrician in a Pittsburgh hospital. She is married to a Russell Kowalik; they have three children, one girl and two boys. My second oldest, Jeremy, is a lawyer employed by United Technology in Washington DC. He is married to a Tamara Preiss, and they have two children, a girl and a boy. My youngest daughter, Jessica Michelle (Preiss) Lunken, is married to David Lunken. They reside in Baltimore, Maryland and have three girls. Jessica works for Johns Hopkins, and is in the Development Department of the School of Medicine. She raises money for them and sometimes I have heard her say, “Dad, I have just raised a million for JH.” So, I have 8 wonderful grandchildren as well as 3 wonderful children.
Bernard Rothman, B.A., J.D.: majored in government at City, was president of the Army Hall Residents Association, vice president of Class of 1954, secretary of Alpha Omega fraternity and assistant manager of the Book Exchange. He was honored with the Tremaine Scholarship Award and was graduated, cum laude, and with Special Honors in Government. He and Barbara were married shortly after graduation. He served for two years in the Army as an intelligence specialist. Thereafter, he earned his Juris Doctor from New York University School of Law in 1959.

Mr. Rothman is an attorney concentrating his practice in Divorce and Child Custody. He is a former Assistant United States Attorney, and has represented the federal government and its agencies in criminal prosecutions and civil litigation. He has been the Deputy Village Attorney and Acting Village Justice of the Village of Larchmont. He is a fellow of the American Academy of Matrimonial Lawyers and has served as a member of the board of governors of their New York chapter. He is a long-standing member of the Family Law Section of the New York State Bar Association; he served on its executive committee since 1982, and has been co-chair of its Committee on AIDS and Matrimonial Law and co-chair of the Committee on Mediation and Arbitration. He is co-chair, emeritus, of the Interdisciplinary Forum of Mental Health and Family Law and a member of the advisory committee of PEACE (Parent Education and Custody Effectiveness).

Mr. Rothman has been a frequent lecturer to professional groups including: the American Bar Association; American Academy of Matrimonial Lawyers; Association of the Bar of the City of New York; American Psychiatric Association; American Academy of Psychoanalysis; and the New York State Psychological Association. His articles have been published in the Family Law Review, New York State Bar Journal and Syracuse Law Review. Mr. Rothman is the author of Loving and Leaving-Winning the Business of Divorce (Divorce Press). He has been quoted by the press and has appeared on radio and television interviews, including Tom Brokaw, Court TV, and Sallie Jessie. He has been listed in Who’s Who in America; Who’s Who in the World; Who’s Who in American Law; Who’s Who in Business and Finance; Who’s Who in the East; Martindale-Hubbel Law Dictionary; and the Bar Register of Preeminent Lawyers. Bernie and Barbara have three children—Brian, Adam and Helene—and six grandchildren. Barbara and Bernie have homes in Westchester County, New York, and in New Mexico. They have traveled through Europe, Mexico, the Caribbean, the Middle and Far East. Presently, they prefer the comfort of cruises.

In Bernie’s “spare time”, he has competed in four New York City Marathons and other races. He has studied stone sculpting, creating abstract sculptures in marble, alabaster and various other stone mediums. He has been awarded prizes in Juried sculpture exhibits in New York and Mexico. Recently, he began wood-turning on a lathe and has created collections of wooden bowls and other pieces.

He has been a leader in many civic, community and charitable organizations, including having been President of his synagogue and of a chapter of B’nai-Brith. He has been active in the Boy Scouts for over 55 years; has been on the Executive Board of his council for over 30 years; and was honored by the organization with the presentation of its prestigious Silver Beaver Award. Barbara and Bernie have established a student scholarship in the Department of Jewish Studies at City College.
A moment at City stands out in Bernie’s memory—the morning after the basketball team scandal surfaced, sociology professor Dr. Warren Brown walked into class, put his books on the desk, and with copious tears streaming from his eyes, said, “Let he who may cast the first stone,” and left the classroom to a stunned silence.

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**Ivan Samuels:** I grew up in the Borough Park section of Brooklyn, New York and graduated from Stuyvesant High School in February, 1949. I chose CCNY for its outstanding reputation for engineering programs, and for the free tuition. As a City College student, I was President of the national service fraternity Alpha Phi Omega.

I have served as National Vice President and a National Director of the Navy League; President of the Newton Council of P.T.A.s; President of Massachusetts Professional Placement Counselors, Inc. (a trade association); President of the Massachusetts Bay Council, NLUS; Assistant Scoutmaster in Norfolk, Virginia; Advisor of Squadron 77, Boy Scouts of America in Cambridge, Massachusetts; and Chairman of Maritime Services Charitable Foundation.

I was Director of Personnel for three high-tech organizations. I later became an employee, then an owner of an executive search firm. I have retired, but remain President of a corporation parent of my wife’s interior design business.

I have received the Secretary of the Navy Meritorious Public Service Citation, and many other awards from the Navy, the Navy League, and the U.S. Naval Academy. I enlisted in the Navy Reserve in 1951, and was commissioned in 1953 for active duty. From 1953-56, I served in USS Altair (AKS 32) and also in Norfolk, Virginia. I was an inactive member of the reserve from 1956-1984. I held two commands, and was promoted to the rank of Captain (0-6) before retirement.

Turning points in my life: attending Stuyvesant High School and CCNY; joining the Navy and staying in the Reserve; moving to Cambridge to work for M.I.T.; meeting and marrying my wife; having children; owning a house; joining Navy League and participating at the National Level; and, more recently, having a heart attack.

We have one son, three daughters, and eight grandchildren. I support our Sea Services as being important to our political and economic well-being, and maintain our 143 year old house.

My fondest CCNY memories include graduating; the friends I made and kept; the basketball team winning both NCAA and NIT titles; and the CCNY Boat Ride. One faculty member who stands out in my memory is Dean James S. Peace.
Lewis Jim Seiden, B.E.E., M.E.E.: I was born in 1929 and grew up in both the Bronx and Manhattan. I went to Stuyvesant High School and graduated in June, 1947. I had planned to go to college in Wyoming, but I was told to wait a year to allow returning G.I.’s to take priority. After working during the lost year, I started CCNY at night in 1949. I got involved with the daytime Theater Workshop and DRAMSOC on at least three or four shows, in props, lighting, as well as set-building. It was a fascinating experience, and almost made me want to go into theatre production and lighting, instead of engineering. With the advice and help of a faculty advisor, we {Ken Candammio and I} started Nocturne Players, the first evening session theatre group. I was listed as President and Producer of our first production, which was William Saroyan’s ‘Time of Your Life’. It was presented at the Pauline Edwards Theatre, in the 23rd Street City College building on Saturday & Sunday, May 27th & 28th, 1950. When the original actor quit, I was drafted to take the role of Tom. My future wife, Phyllis, was cast as Mary L. Nocturne Players put on at least three more productions—I have the programs—before I graduated. (Ken later left to join the Air Force in his last term.)

I graduated in June 1953 and applied for an Air Force Commission, to work at the Rome Air Force Development Center in Rome, New York. Commissions were cut off in December 1953, and we decided that we did not want to remain in Rome. As a result, I was drafted. After basic training, I was shipped off to Korea and later to Hawaii’s Schofield Barracks. As luck would have it, we were the first to re-occupy the Barracks since the war. They needed engineers, and I got transferred from the 35th Infantry Division to the Post’s Hawaiian Division.

Phyllis and I were able to live off post at Waikiki Beach when she was able to join me. I got to design transmission lines, sports field lighting, building rehab, and got to do lots of real good old-fashioned electrical engineering work. At the end of my enlistment, we sailed home together and I got a job at American Machine & Foundry (AMF), working on the TALOS Land Based Missile Launcher. I went to White Sands to take part in the installation of the test site and launching. After that, it was more missile launcher designs, Titan and ATLAS hard sites, including trips to sites and being promoted to Group Leader and later to Section Manager. That’s when I got involved in teaching about the system to Air Force personnel.

I came back to City College for my Master’s degree and spent four and a half years, at night, being sent to an AMF’s vendor’s manufacturing site to help unscramble a control problem of a major Titan Silo Lift System. I arrived with just a briefcase and spent a week and a half. On return, I had missed two finals, with no possible makeup exam. That failure cost me my Master’s at that time, since I now needed three courses in one nighttime term. I returned some time later and Dean Brenner allowed me to start over. I finally got my Master’s in 1971, but had to take credits in the Ph.D. pro-
-gram, as I couldn’t take the same courses again. I never finished the Ph.D.

The missile era ended and AMF started doing industrial controls and training simulator designs. It was interesting work, until they planned to move the Division to PA. Instead, I joined Grumman Aircraft, to work on the LEM Project for a short time, until I returned to AMF as a Project Engineer of an Electrical Control Section for an Automated Restaurant (AMFare). Again, it involved field installations. It made engineering more interesting to see the real result of all the design work come to fruition. Of course, that era ended after installing four restaurants.

I then joined T-BAR, Inc. in 1969, a publicly held company, manufacturing relays and later computer and data communications switching as well as Network control equipment. The Engineering Department grew from 3 to 35 people in five years. I then designed our first computer-controlled computer switching system; received a patent, which established an independent Research & Development Department that grew to 17 people. When I created, and patented a Data Communications Matrix, which led to two U.S. patents, the creation of a new division with its own independent engineering department followed.

I was elected Vice President of Research & Engineering in 1976, which created two separate departments, Research and Development and an Engineering Department, in two separate buildings. I was also involved in liaison with legal, on all company patents, trademarks and licenses. I created a software product, with much programming assistance, which resided in the IBM main frame, which provided the communication system through which the IBM host computer could control our international remote attached non-IBM T-bar equipment. The system was installed for a major bank to communicate with its branches worldwide. All told, I was involved in filing 7 U.S. patents and an equal number of foreign patents in multiple countries. All for naught, our company was acquired by DATA SWITCH Corp., in 1986, and I left in 1987.

Then, I started ENGCON, a consulting company, which provided consulting for small retail businesses and credit unions on their computer systems. I also worked at Datacomm Management Services for a year. TROLEX Corp., a privately-held New Jersey manufacturing company, involved in heating, ventilating, and air conditioning controls and distribution equipment, then hired me as Chief Engineer. I was involved in dealing with vendors, customers and on-site installations, which I certainly enjoyed. A patent for an Automatic HVAC control system that I had designed was finally issued in 1999. I stayed with the company until I retired in 1994, but was called up on to do some consulting for TROLEX, as well as another former employer, on patent cases.

Before and after I retired to Florida in 1994, I did some college level computer program teaching as an Adjunct professor. My wife Phyllis {B.S.Ed., CCNY, 1957} and I have two daughters, Lauren and Karen. Lauren and Neville Newton have two daughters of their own, Emma and Molly. Karen has one son, Max Seiden Rodriguez.

Memories: An English course taken with Professor Middlebrook, who made writing exciting! The services in Great Hall for Marion Weinberg on the day she was hit by a bus and died while crossing St. Nicholas.
**Alvin Siegel, B.S., Ph.D.**\: graduation was followed by joining a research study of epilepsy in experimental animals and then a draft into the Medical Corps. I then earned a Doctorate in Physical Chemistry at Rutgers University, studying the interaction of polyelectaclytes and the magnesium ion. I then spent a seven year period at the Woods Hole Oceanographic Institution in Chemical Oceanography, developing a novel method of extraction and study of amino acids in seawater and the interaction of trace metals and organics.

I then joined Long Island University at the new campus, Southampton College, located at the shore of the South Fork of Long Island. Together with a colleague experienced in marine ecology, we built a marine science undergraduate program. It eventually grew to include eleven experienced marine scientists from all the associated disciplines, three hundred students, a large marine station on the campus, and semesters spent at sea in our college’s large motor-sailing vessel, and an internship program at hundreds of sites throughout the world.

In addition to serving as Professor of Chemistry and Marine Science, I directed the Marine Science Program, the chemistry major and served as Academic Dean for the college for seven years. The campus was sold to the New York State University at Stony Brook in 2005, to become a major portion of their Doctorate programs in Marine Science. I then transferred to the Chemistry Department of L.I.U. at our Brooklyn campus.

During this journey, I was fortunate to be accompanied by my wife, Sandra, our four children, seven grandchildren, and now, four great-grandchildren.
Eugene Sklar: I was born and raised in the Bronx, attending P.S. 53, 64, 114 90, De Witt Clinton, and William Howard Taft High Schools.

While at CCNY, I was part of the House Plan’s Cohen ’53. The Cohen “dynasty” created the Morris Raphael Cohen Memorial Award and, for some years in the 1950s, awarded an annual graduate school scholarship based on academic achievement and level of aspiration. Among the sponsors were Albert Einstein, Learned Hand, Felix Frankfurter, Bertrand Russell, and John Dewey. Several Cohen members, myself included, along with Dean Peace and Professor Marvin Magalaner (English) were faculty advisors reviewing award applications and selecting the successful student. With CCNY’s acquisition of the South Campus, we successfully proposed naming the new library in honor of Morris Raphael Cohen.

I had a modest short-term investment in the Sociology Society and as a member of Student Council. After graduation, I attended the New York School of Social Work at Columbia University for one term, and received an MSW in Social Group Work.

I essentially spent my professional career at the Union Settlement Association in East Harlem. A private non-profit founded in 1895, I was involved with such issues as youth, AIDS, affordable housing, a credit union serving a low-income population, job training, Head Start, and serving as Executive Director from 1980-1996, when I retired.

I served on the boards, among others, of the National Federation of Community Development Credit Unions, NYC Head Start Committee, Union Settlement Federal Credit Union, East Harlem Employment Service, the East Harlem Historic Society, and the United Neighborhood Houses of NYC, several as chairman.

I was, for several years, President of Raananah, an upstate summer cooperative founded in 1937, and on the board of our Fort Lee, New Jersey cooperative. I am presently President of Sha’ar, a Bergen County, New Jersey Jewish community seeking to reach unaffiliated Jews via learning gates of study, travel, service, healing, and prayer.

In 1954, I joyfully married Ria Beliebter (CCNY Class of 1955), and we are now together for 59 years. I have had a most happy marriage with Ria, who herself has led a productive life. We lead fairly active lives, including lots of travel.

Thirty years ago, we assumed responsibility for the two children of friends who had passed away, providing our two daughters with a new sister and brother. All are now married, living within an hour of us, and each has a son and daughter of their own. Three are in college, and the youngest is
nine years old. We are a tight-knit family of 18, who enjoy each other and do much together. Ria and I have taken each grandchild, at age 10, on a travel adventure to such places as Tanzania, Alaska, and Costa Rica. Making this decision has bought us untold happiness.

Working at Union Settlement bought me great professional satisfaction. Growing up in a politically left family concerned with “bettering” the world, this has afforded me with the opportunity to work cooperatively with neighbors and colleagues to make lives better. It has sharply expanded my own awareness, skills and accomplishments.

Since early on in our marriage, my wife and I have traveled widely. Initially on our own, and later in small groups, we began with Puerto Rico, Yugoslavia, Scandinavia, and Morocco. Later, we included Kenya, China, as it opened, India, Israel, and Cuba. We have had several family vacations to Mexico and the Dominican Republic.

The education I received at CCNY was—excluding most of the Sociology Department—at a very high level. I wisely immersed myself in History and Psychology, and particularly remember Professors Gardner Murphy, Kenneth Clark, Gertrude Smeidler, and Oscar Zeichner. Professor Magalaner (English), has been a lasting influence, and Dave Newton (House Plan) a happy memory.

My involvement with the Morris Raphael Cohen Memorial Fund and my Cohen classmates was a happy and encompassing one. I had the pleasure of visiting with President Harold Taylor of Sarah Lawrence College, then under attack by the local American Legion chapter, and having him speak at CCNY on Liberalism. Professor Yervant Krikorian (Philosophy) was our faculty advisor. My wife staged a performance of Gilbert & Sullivan’s H.M.S. Pinafore with us boys taking female roles, and the reverse. CCNY President Harry Noble Wright was a wonderfully kind guest. And, finally, a Great Hall rally with newly arrived President Buell Gallagher after the initial basketball scandal.

Attending my 50th Anniversary commencement had a profound impact. I was part of a small group leading in a parade of graduates who were overwhelmingly Latino and Black, and whose valedictorian was a low-income Latina in engineering with an M.I.T. scholarship for study leading to a Ph.D. What a powerful statement and what a tribute to CCNY’s 1847 mission statement. While money has never been a particular life goal for me, nor my wife, we feel honored to be in that position to contribute and say, “Thank you,” for ourselves and the future you continue to create.

We look forward to attending my 60th.
Jerry Somerdin, B.S., M.A: was a math major at CCNY. In addition to his undergraduate degree, he also received his Master’s degree in Education from the City College of New York. He retired in 1991 from his career as a math teacher in New York City.

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Edwin K. Sperling, B.B.A., C.P.A.: served as an auditor in the U.S. Army, where he was stationed in Japan from 1954-1955. He was an accounting major at CCNY, as well as a member of House Plan (Wilde ’53). He is an active Certified Public Accountant. Edwin is a former member of the New York State Society of CPAs; former treasurer of the School District of Farmingdale, New York; and former treasurer of the Public Library in Farmingdale, New York. He is a current member of the National Conference of CPA Practitioners. He is the author of “The Humorbid Book”, which is about death: humor, facts, and quotations.

Memories: “My Baruch education got me out of the infantry. The faculty: some were brilliant, some were funny, and some were brilliant and funny. (Irving Chaykin was the best.)”
Roslyn Feigenbaum Vera, B.B.A. ’53, M.S.Ed. ’72: was a member of House Plan and Theatron. She began practicing ballet in 1953, and three years later, got a job dancing at the Copa Cabana in New York. In 1964, she accepted a two-year teaching job for the Ananaconda Company Mine in Chuquicamata, Chile. She returned to City College in 1970 to earn a Master’s degree in education. Roslyn has also studied Victorian literature at the University of London and Shakespeare at Exeter College, Oxford. She was a teacher in New York City and an adjunct professor of reading at LaGuardia Community College. She officially retired in 1985, after which she received a plaque from J.H.S. 324. In the summer of 1995, she taught English as a volunteer for a UNESCO Kosciuszko Foundation Program in Poland. She is divorced. Roslyn bikes, hikes, plays bridge, and, until 2005, went to the ballet studio twice a week.

Memories: “I can’t imagine what my life would have been had I not graduated from CCNY.”
Dr. Herbert Weissbach: I graduated from the Bronx High School of Science with a dream of becoming a professional baseball player. I had played baseball in high school and readily made the CCNY Freshman team, coached by Hilty Shapiro, a former basketball star. In 1951, my father passed away and my baseball dream also ended. It became clear that I had to find another career, and chemistry was the obvious route to take, based on my high school training and the fact that my older brother Arthur was a graduate student in biochemistry at Columbia University. I started out as an organic chemistry major but in my senior year at CCNY, I decided to take Chem 59 and 60 to learn about biochemistry.

I should mention two professors who I remember fondly. The first was Professor Irani, who exposed me to philosophy and the logic course he taught (I believe it was Philosophy 12), a true gem that I will never forget. The second professor was Abraham Mazur, or Abe, to those who knew him. Abe was not only a dynamic teacher, but took a keen interest in his students, especially encouraging those who he thought should go on to graduate studies. Abe would call his former students in an attempt to place each of us, and, in my case, I ended up as a graduate student with Sid Udenfriend in a joint Ph.D. program with George Washington University, which allowed me to do my research in Udenfriend’s laboratory at the NIH.

I started graduate school in the summer in 1953, and in December of that year, I married Renee Kohl, also a CCNY graduate from the downtown Baruch School of Business. We have been married for 60 years and have four children. After obtaining my Ph.D. in 1957, I did postdoctoral studies in Berkeley with Dr. H.A. Barker, and then returned to the NIH for another 10 years before leaving in 1969 to help Udenfriend establish the Roche Institute of Molecular Biology (RIMB). RIMB was supported entirely by the pharmaceutical company Hoffman LaRoche. In 1982, after election to the National Academy of Sciences, I was appointed Director of the RIMB and a Vice-President of Research at Roche.

In 1967, I retired from Roche and moved to Florida Atlantic University to establish a Center for Molecular Biology and Biotechnology, which I still direct. I have been fortunate to have received several honors and awards during my career, among them: The American Chemical Society Enzyme Award (1970); the List of 300 Most Cited Authors, 1961-1976, Current Contents (July 10, 1978); Elected Member of the National Academy of Sciences (1982); Honorary Election to Phi Beta Kappa, City College of New York Chapter (1990); The George Washington University Distinguished Alumni Award (1994); Elected Fellow of the American Academy of Microbiology (1997); Elected Fellow of the National Academy of Inventors (2012); the Superior Service Award-DHEW (1968); Editor of the Journal of Biological Chemistry (1972-77); Executive Editor—Archives of Biochemistry and Biophysics (1972-1990); Member (Chairman)—Advisor Committee
for Research Centers in Minority Institutions of the City College of New York (1992-95). But none have meant more to me when, in 1988, I had the honor of receiving the Townsend Harris Medal from City College.

As so many of my classmates at CCNY have said, it would have been impossible for many of us to go to college had it not been for the free tuition at CCNY in those days. CCNY was, and I trust still is, a shining star whose presence provides an enormous range of opportunities to a vast array of students who have one common characteristic: they are eager to learn.

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**Philip Wolcoff, B.A., M.L.S.:** I grew up in the Bronx and graduated from James Monroe High School in 1950. I chose CCNY due to its excellent reputation. There, I was Advertising Manager and Copy Editor of *The Observation Post* newspaper. I was also President and Vice President of Baron ’54, and a member of the William Allen White Society. In 1954, I received my Masters of Library Science degree from The Pratt Institute Graduate School of Library Science. I am proud of the 58 page thesis I wrote for my M.L.S. at Pratt Institute: *Organization and Functioning of The New York Times’ Clipping Files*.

I am a former Supervising Assistant Branch Librarian at the Parkchester Branch of the New York Public Library. I was also Supervising Branch Librarian. When I started at Parkchester, the circulation was high. It increased enough to cause the person in charge to hold a higher position. I feel proud for this to have happened while I was there. I retired in 1994. I was given a beautiful Tiffany clock from NYPL with the inscription “Philip Wolcoff” and the following under my name: “40 Years of Service, With Appreciation, The New York Public Library”.

I wrote a review of the film *Cowboy*, which was based on a book, which appeared in the March 1, 1958 issue of *Library Journal*.

My wife, Sandra, and I celebrated our 60th anniversary on February 1, 2013. We have two daughters, Betsy and Allison, two grandchildren, Sasha and Kimani, and one great-grandchild, Benjamin.

I am also including a list of names of people, including mine, and their cities (or, locations), and a number. I am hoping that someone might possibly remember or be able to determine what the following means: National 1.5 Pers, Week #16”.
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<tr>
<th>Name</th>
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<td>Larry Scott</td>
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Professor Stanley A. Wolpert, B.A., M.A., Ph.D.: graduated from the New York State Maritime Academy in 1947, immediately after which he travelled to India as the Third Engineering Officer on a merchant freighter. He returned to CCNY, where he majored in History, and was the recipient of the Pell Medal. He pursued graduate studies, as a Ford Fellow, at the University of Pennsylvania’s South Asia Regional Studies Department. He was awarded his Master’s degree in 1955 and his Ph.D. in 1959. His doctoral thesis was published as *Tilak and Gokhale: Revolution and Reform in the Making of Modern India*.

In 1958, Professor Wolpert joined the UCLA faculty. He served as Chair of the History Department from 1968-1970, and Assistant Vice Chancellor from 1971-1974. He was awarded the Distinguished Teaching Medal in 1972 and the University Service Medal in 1992. In 1996, he was the Visiting Distinguished Professor of South Asian History at Brown University. He retired in 1998.

Professor Wolpert has authored numerous books, including four novels, biographies of the 20th century leaders of South Asia, including Gandhi, Jinnah, Nehru, and Bhutto; Oxford’s New History of India (now in its 8th edition); and monographs on John Morley, as well as the Roots of Confrontation in South Asia. His most recent volumes are *Shameful Flight* and *India and Pakistan: Continued Conflict or Cooperation*. He also served as Editor-in-Chief of the Encyclopedia of India.

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Howard Young: Although I graduated from Lafayette High School, and faced a long subway commute from home in Brooklyn, CCNY “Uptown” was my choice because of its high standards. The value of a free college education was obvious, but, in retrospect, the requirement for a broadly structured curriculum has often proved its purpose. I was elected a member of Phi Beta Kappa and graduated magna cum laude.

The math major, especially as taught by Professor Emil Post, continued to be my professional focus. Unexpectedly, my life was more specially affected by participating in ROTC (primarily for the income), and when a classmate in Statistics mentioned actuarial examinations.

Although I knew nothing about the field, and took the initial exams simply as a challenge, they opened the door to a summer job and subsequent employment at Metropolitan Life. However, immediately after graduation, there was obligatory military service, which, contrary to the usual stereotype, recognized the value of my mathematical training. Those two years were a maturing experience, as my first time living away from home and being responsible for other people.
More significantly, my return to work at Met Life was just in time to meet a recently-hired beauty, Roberta Levey, and led to a very happy marriage—55 years and counting.

The main portion of my actuarial career began in 1960 at the Auto Workers Union (UAW). Initially expected to last a few years in Michigan, doing pension related negotiations, it involved more general activity, including legislative developments in Social Security and Pension Regulation.

My negotiating skills led to a sabbatical, which was used to earn an MA in Economics from the University of Michigan (UM). While at the UAW, I had developed several proposals for partial or phased retirement; in 1987, I applied that concept and became a half-time Adjunct Professor of Mathematics at UM for ten years.

Since 1997, Roberta and I have fully enjoyed retired status, and hope for healthy years ahead.