

An aerial photograph of a university campus at sunset. The sky is a vibrant mix of orange, red, and purple, with scattered dark clouds. In the foreground, a large, classical-style building with a prominent white dome and columns is illuminated from within. The building is surrounded by lush green trees and a paved walkway. In the background, other campus buildings are visible, some with lights on, set against a backdrop of rolling hills under the twilight sky.

Faculty Emeriti

2019-2020



Faculty Emeriti

University of Virginia

June 2020

We congratulate this year's retiring faculty emeriti, all of whom are eminent scholars, as they enter this new phase of their lives. This year, we celebrate the careers of 61 great teachers and researchers from nine schools and 37 disciplines, nominated by their schools for their exceptional accomplishments. This collection of short biographies spotlights women and men who have written dozens of books, won national awards of distinction, and made thrilling discoveries in their fields.

But our retiring faculty members are also musicians, photographers, outdoor enthusiasts, and artists; gardeners, sports fans, and prolific travelers. Their accomplishments in our classrooms and laboratories were shaped by who they are. In their hobbies, as well as their academic interests, they contributed to the life of our community. All of them have great stories to tell.

Because of the novel coronavirus pandemic, 2020 will be remembered as a time of intense upheaval and transformation at the University. And this likely isn't the retirement our faculty emeriti envisioned. For those who delayed retirement festivities, and in place of our dinner in your honor, we raise a virtual glass to you and share your disappointment in these necessary but regrettable cancellations. We hope that it will make any celebrations all the sweeter when those days finally come.

Until then, we hope that you enjoy reading this booklet and that it becomes a memorable keepsake. We are grateful to our faculty emeriti for all they have done and all they will continue to do for the University of Virginia.

Rector James B. Murray Jr. and the Board of Visitors
President James E. Ryan
Executive Vice President and Provost M. Elizabeth Magill

Photographs of Grounds by UVA staff photographer Sanjay Suchak

MS. BEVERLY C. ADAMS

Ph.D., University of Pittsburgh

Associate Professor of Psychology, General Faculty

College and Graduate School of Arts & Sciences 1992 ~ 2020



After a postdoctoral fellowship at the University of Massachusetts, Amherst, Beverly Adams held an assistant professor position at the University of Virginia between 1992 and 1997. She then moved to Randolph-Macon Woman's College, Lynchburg, VA, where she held assistant professor (1997-2001) and tenured associate professor (2001-2002) positions, before moving back to UVA in 2002 as an Association/Assistant Dean in the College of Arts and Sciences.

In addition to her invaluable service as an Association Dean for thousands of students, Adams regularly taught seminar courses (Psychology of Reading; Psychology of Language) that were integral to the psychology major and cognitive science major curricula.

Her College Advising course, "Microaggressions: Why are "they" so sensitive?" set the tone for many first-year students in navigating their college experiences.

Adams' research has examined factors that contribute to the decline of physical and mental health in strong black women, how ubiquitous electronic computing has changed face-to-face communication, and the impact of microaggressions and the implicit bias in first generation college students' success and well-being. During her 19 years of service as an Association Dean at the College of Arts and Sciences, and through countless invited panels and seminars, Associate Professor Adams gave visibility and voice to historical and contemporary African-American issues at the University, to women of color in academia, and to first generation and underrepresented college students.

Adams is a member of the Virginia Psychological Association and has served two terms as the secretary of the statewide executive board, and is an executive board member of the Virginia Social Sciences Association.

MR. PAUL M. ADLER

Ph.D., Massachusetts Institute of Technology

William R. Kenan Jr. Professor of Biology

College and Graduate School of Arts & Sciences 1977 ~ 2020



Paul Adler began his studies at Carnegie Mellon University as an undergraduate engineering student but switched to biology due to his excitement with the discovery of the genetic code and the accomplishments of the early days of molecular biology. He was introduced to *Drosophila* and developmental biology, which became the focus of his career while a Jane Coffin Childs Fellow at the University of California, Irvine. There, he learned about classic studies on the planar polarity exhibited by the insect exoskeleton. A few years after joining UVA, he initiated his studies on the genetic basis for planar polarity, which remained his lab's principal focus for most of his career. Adler gave the inaugural address at the international meeting focused on this pathway, and is considered the "father" of the field. He

published more than 100 peer-reviewed articles and reviews, and his former graduate students and postdoctoral fellows work in both academia and industry across North America, Asia and Europe. Convinced that a general lack of scientific literacy was a key problem for society, Adler taught a course for non-scientists that discussed genetics and how it impacts society. This class grew to more than 200 students and offered a remarkably rewarding experience.

Within the biology department, Adler was known for his breadth of interests, his frequent questions at seminars, and his sense of humor. He stood out by continuing to work at the "bench" throughout his career. He also participated on search committees which led to the recruitment of 10 current faculty members, an important service to the department and university. An active member of the larger research community, Adler reviewed papers for 56 different journals and grant proposals for the National Institutes of Health, the National Science Foundation, and 19 other granting agencies from around the world.

Paul has been married to Dr. Ann Beyer, a professor in the microbiology department at the UVA School of Medicine, for more than 40 years. Paul and Ann plan to spend much of their retirement in Dallas, Texas, where their daughter and two grandchildren live, and also look forward to making frequent visits to California to see their son.

MR. ANDREW A. ANDERSON

Ph.D., University of Oxford

Professor of Spanish

College and Graduate School of Arts & Sciences 1998 ~ 2020

Andrew Anderson, both an authority on European artistic avant-garde movements and a worldwide expert on Federico García Lorca (Spain's preeminent contemporary poet), joined the University of Virginia's Department of Spanish, Italian and Portuguese as Professor of Spanish in 2002.



Anderson received his master's degree in Spanish and French as well as his doctorate in Spanish Literature from Exeter College at the University of Oxford. He is one of the most prolific scholars in the Department, having produced eight single-authored monographs and eight annotated editions, 56 articles published in peer-reviewed journals, and 29 chapters in edited volumes. He sits on the editorial boards of major scholarly publications in the field of Hispanic Studies.

Anderson has had a tremendous impact on the lives and careers of young people interested in studying modern and contemporary Spanish literature and culture.

Anderson's primary goal in retirement is to complete two scholarly monographs for which he has already completed much of the preliminary research.

DR. SUSAN M. ANDERSON

M.D., University of Medicine and Dentistry of New Jersey

Associate Professor of Pediatrics

School of Medicine 1985 ~ 2019



Susan Anderson completed her pediatric residency and her fellowship in Developmental Pediatrics at the University of Virginia in 1983 and 1985, respectively. She devoted her career to caring for children with special health care needs and developmental disabilities including autism spectrum disorders, Down syndrome, muscular dystrophy, myelomeningocele, and brain injuries. She was an attending at the Kluge Children's Rehabilitation Center from 1985 until its closing in 2014 and also on the prenatal consult service as well as Medical Director of the Outpatient Department.

Anderson founded many clinics including ones for ADHD, Down syndrome, Myelomeningocele, Acquired Brain Injury, Spinal Cord Injury, and Klinefelter, to name a few. She received an

award for Clinical Excellence in 2001, as well as the America's Best Doctor award in 2019, and received multiple nominations for the McLemore Birdsong Teaching Award. She received the Virginia Institute of Autism (VIA) Cygnet Award for Outstanding Services to People with Autism in May 2004, and in 2015 she was recognized by VIA with the Stephen B. Perry Award for outstanding dedication and service on behalf of people living with autism.

Anderson has supervised over 20 Developmental Pediatrics postdoctoral fellows and acted as a reviewer for *The Journal of Neurosurgery and Infants and Young Children*. She has published more than 25 papers and book chapters, in addition to many instructional materials, and has been an invited lecturer nationwide. Alongside her excellence in clinical service, research, and teaching, she was a "go-to" person for many, and is famous for her grand rounds entitled "From Rainman to More Recent Curious Incidents: Disability as Portrayed in the Arts and Literature." She is beloved by her patients and their families and will be sorely missed after having been a fixture in the UVA Department of Pediatrics and in the community for decades.

Away from the clinics, Susan collects dolls with disabilities or medical complexities, and was recently awarded a grant for the coming year to create a video on the history of such dolls. She is a mother and grandmother, and is thankful that her grandchildren will keep her grounded and involved in our community for years to come.

DR. BRIAN H. ANNEX

M.D., Yale University

George A. Beller, M.D./Lantheus Medical Imaging Distinguished
Professor of Cardiovascular Medicine
School of Medicine 2008 ~ 2019

Brian Annex was recruited from Duke University in 2008 to serve as the Chief of Cardiology. Under his leadership, the division saw enormous growth in clinical activity via the creation of new services and the expansion of many others, vastly expanding its footprint across the state.



In three of his final years, UVA Cardiology and Cardiac Surgery was recognized by the *U.S. News and World Report* as being in the top 10 percent of similar departments, while it eventually rose to the overall rank of 44. Research funding in the heavily clinical cardiology division exceeded \$7 million, with the vast majority from the National Institutes of Health (NIH). Annex worked seamlessly with the director of the Cardiovascular Research Center and collaboratively with the science chairs in establishing research directions, and he has parlayed research advances

into philanthropic efforts for the betterment of the Heart and Vascular Center.

Annex arrived at UVA as a successful, NIH-funded physician-scientist, and over his 11 years at the University he maintained three to four concurrent NIH grants with funding of more than \$1 million per year. He left with an h-index of 58, and, in the year before his departure, he published three papers in journals with impact factors greater than 15. His trainees have received independent NIH RO1, KO8, K23 and American Heart Association Scientist Development grants. He also was awarded a patent for his lab's work on micro-RNA 93 for peripheral arterial disease, and formed a UVA spin-off company for commercialization. During his years at UVA, he was elected into the Association of University Cardiologists and the prestigious American Association of Physicians, while continuing to function as an active clinical cardiologist.

Brian credits the friends he made at UVA for initiating his interest in tennis. He, his wife, and their children treasure Thanksgiving at their house in Ivy. With his son graduating from UVA, and his daughter a rabid Duke University fan, college basketball fights will continue for years to come. He is far from retired as he now serves as the Chairman of Medicine at the Medical College of Georgia. Having finally understood the counties around Charlottesville, he is now actively learning the geography of Georgia.

MR. TOBY BERGER

Ph.D., Harvard University

Professor of Electrical and Computer Engineering

School of Engineering & Applied Science 2006 ~ 2019



Toby Berger joined the University of Virginia's Charles L. Brown Department of Computer and Electrical Engineering in 2006, after spending his formative academic years at Cornell University.

Berger has made many important contributions to the field of information theory, the mathematical study of fundamental limits of communication and data processing. One of the fathers of source coding theory, also known as rate-distortion theory, Berger wrote an early and influential book on the topic, *Rate-Distortion theory: A Mathematical Basis for Data Compression*.

Berger has earned numerous awards and distinctions including the Shannon Award, the highest distinction of the Institute of Electrical and Electronics Engineers (IEEE) Information Theory Society; the IEEE Leon K. Kirchmayer Graduate Teaching Award; and the IEEE Richard W. Hamming Medal. He served as Editor-in-Chief of *Transactions on Information Theory*, IEEE's flagship journal in this area, and was elected and served as president of the IEEE Information Theory Society. He is an IEEE fellow and a member of the National Academy of Engineering.

Berger has created a legacy through his renowned doctoral students including Richard Blahut, Ilan Ziskind and Raymond Yeung, legends in error control coding, image coding, and network coding, respectively. He graduated 41 doctoral students throughout his career.

An avid amateur blues harmonica player, Toby is known for educating his students not only in math and information theory, but also in the history of the Delta and the blues, dedicating his last class of each semester to sharing his enthusiasm for this art form.

MR. SAMUEL E. BODILY

Ph.D., Massachusetts Institute of Technology
John Tyler Professor of Business Administration
Darden School of Business 1977 ~ 2020

Samuel Bodily grew up on a 600-acre family farm in northern Utah. At 11 years old, he decided that he would get a doctorate, inspired by teachers who encouraged students to devote their lives to science to defeat the Soviet Union in the Cold War. He was a first-generation college graduate, and while at the Massachusetts Institute of Technology he completed Army ROTC as a Distinguished Military Graduate.



Bodily has written several books, a variety of journal articles in publications ranging from *Operations Research* to the *Harvard Business Review*, and more than 120 cases and technical notes on quantitative analytics. Bodily's publication "Reducing Risks and Improving Incentives in Funding Entrepreneurs" received the 2016 Decision Analysis Special Recognition Award, which recognizes the best paper in Decision Analysis that year.

In addition to teaching in the residential M.B.A. program, Bodily was on the launch team for the Executive M.B.A. and the Global Executive M.B.A. He traveled with students to Sweden and India as part of the Global Executive M.B.A. program. He was a visiting professor at INSEAD's Singapore campus, Stanford University, and the University of Washington. He was the faculty leader for Darden's Executive Education program on Leading Strategic Thinking and Action. He served on the Faculty Senate, and was Area Coordinator for Quantitative Analysis for 35 years. Bodily has also consulted with many corporations in the energy and electric utility industries and numerous government agencies.

Sam loves music and can play the piano, organ, guitar, violin, and (the grandkids' favorite) harmonica. He has volunteered his talents in churches, schools, gatherings of friends and family, as well as for Christmas caroling at Darden. He is quite curious, willing to learn from strangers, and not afraid to ask questions. He loves travel (exploring really) and has been to 80 countries. Some travel has been by motorcycle or piloting a private plane, though a favorite mode is a bicycle. He and his wife Jolene have found intriguing trips in many of the countries they have visited. Recently he purchased a travel trailer so they could take two or three grandkids at a time exploring America. His 14 grandchildren adore their "Papa Sam" who makes up goofy bedtime stories and supports their artistic and musical endeavors.

MR. L.J. BOURGEOIS III

M.B.A., Tulane University / Ph.D., University of Washington

Professor of Business Administration

Darden School of Business 1986 ~ 2020



A fixture in the Darden School of Business since 1986, Jay Bourgeois has led the Strategy Area, teaching strategy, post-merger integration, and eastern philosophy. Bourgeois grew up in Venezuela and worked in Dole Foods' Latin American operations. In 1978, Bourgeois earned his doctorate in strategic management and international business and wrote an award-winning dissertation about strategic decision-making in firms facing volatile environments. Prior to joining the Darden faculty, Bourgeois taught at the Stanford Business School, where he was director of the Strategic Management Program

At UVA, he was Associate Dean for International Affairs and Director of the Darden Center for Global Initiatives from 2004 to 2008, during which time he developed Darden's globalization strategy. Bourgeois has coached CEOs and consulted for more than 100 firms in addition to numerous governments and nonprofits around the world on strategy, mission development and post-merger integration. Bourgeois has worked in many sectors including airlines, banking, computers, electronics, food processing, government, higher education, insurance, law, mining, oil exploration, public accounting, shipping and telecommunications.

Professor Bourgeois authored *Strategic Management: From Concept to Implementation, and Corporate Marriage Counseling: Strategies for Integrating Acquisitions*, as well as over 90 cases and articles in various management journals and books. Bourgeois' research is required reading in leading doctoral programs on strategy in the U.S. and Europe, and he has been recognized by the Journal of Management as among the top 150 out of 25,000 management scholars globally over the past quarter-century. He is currently writing *Eastern Philosophy and Strategic Thinking: How Ancient Mindsets Inform Today's Leader*.

Jay serves on various nonprofit boards, was on the vestry of St. Paul's Memorial Episcopal Church in Charlottesville, and participates in various nonprofit and Mardi Gras organizations in New Orleans. He and his wife, Maggie, divide their time between Charlottesville and New Orleans.

MS. BARBARA A. BOYCE

Ph.D., Florida State University

Associate Professor of Education

Curry School of Education and Human Development 1989 ~ 2020

Having dedicated her life to the study and teaching of physical education and kinesiology, Barbara Boyce has been on the Curry School of Education and Human Development faculty since 1989. She began her studies at Tift College where in 1976 she earned her bachelor's in Health, Physical Education and Recreation. At the University of Tennessee, Boyce received a master's degree in Physical Education Pedagogy in 1977. She went on to obtain a doctorate from Florida State University's Department of Movement Science and Physical Education in 1982. Boyce was an assistant professor at the University of Georgia from 1983 to 1989, the year she arrived in Charlottesville.



At the University of Virginia, Boyce began as an Assistant Professor of Health and Physical Education before becoming an Associate Professor of Kinesiology with tenure in 1994. In the time since, she has instructed numerous undergraduate and graduate students across her many courses and seminars, also serving as an advisor. Within Curry, Boyce's leadership has been both steadfast and thoughtful, and her responsibilities have been diverse. Her primary role has been to prepare teachers in the areas of Health and Physical Education, as well as to train doctoral students to assume university roles as pedagogists, teaching them how best to teach others. Boyce was also responsible for coordinating the B.S.Ed./M.T. in Health and Physical Education, PGMT in Health and Physical Education, M.Ed. in Pedagogy and Ph.D./Ed.D. in Pedagogy programs. She served on several search, review, admission, and planning committees, and was also a member of the Curry Faculty Council from 2006 to 2008. Professionally, Boyce has authored or co-authored nearly 100 articles and three books, including the 2003 title *Improving Your Teaching Skills: A Guide for Student Teachers and Practitioners*. She was also chair of the editorial board for *Women's Sport and Physical Activity Journal* from 2011 to 2012, and was president of the National Association for Kinesiology and Physical Education in Higher Education from 2016 to 2018.

Boyce's accolades include becoming a fellow of the National Academy of Kinesiology in 2014, and Outstanding Professor of the Curry School, 2016-2017.

DR. DAVID L. BRAUTIGAN

Ph.D., Northwestern University

F. Palmer Weber Medical Research Professor Emeritus

School of Medicine 1994 ~ 2020



Prior to UVA, David Brautigam was professor of Medical Science at Brown University, where he taught biochemistry, directed dozens of undergraduate research projects, and served as director of the Ph.D. Program in Molecular, Cell Biology and Biochemistry.

Brautigam is the F. Palmer Weber Medical Research Professor in the Department of Microbiology, Immunology and Cancer Biology, and Director of the Center for Cell Signaling research unit at the UVA School of Medicine.

He is an internationally renowned expert on cell signaling by protein phosphorylation, involving protein phosphatase and kinase enzymes. Brautigam has published more than 235 scientific articles that have been cited over 19,000 times,

and has been invited repeatedly as a speaker at international conferences in the United States, Europe, and Japan. His service at the University has included dean's advisory, faculty recruitment, promotion and tenure, and strategic planning and capital campaign committees. He also served on the faculty senate, and as Chair of the University Library Committee. He has taught and trained undergraduate and graduate students and postdoctoral fellows, and continues as a mentor for junior faculty. In recognition of his scientific accomplishments, he was elected fellow of the American Association for the Advancement of Science in 2016. For over 20 years, he generated, licensed, and supported multiple enzymes and antibodies as commercial research reagents.

Since 2003, Brautigam has been co-leader of the UVA Cancer Cell Signaling program and a member of the UVA Cancer Center executive committee that invests philanthropic funds in pilot projects. He is a member of an industry-academic review panel for the Ivy Foundation that selects early-stage research projects for grant support. He has advised and participated in various multi-investigator research programs (NIH P30, P01, U54 and U01) and served as member and chairman on more than a dozen NIH panels to review federal research grant applications. He has been a consultant and a founding member of the scientific advisory board for Kemin Industries since 1984, and is now a member of the worldwide corporate board of advisors. He has consulted for pharmaceutical and biotechnology companies including Merck & Co. and Bayer Institutes for Metabolic Disorders and Dementia Research.

MR. ROBERT B. BROWN

**M.B.A., University of Maryland / Ph.D., University of Washington
Associate Professor of Commerce
McIntire School of Commerce 1989 ~ 2020**

Robert “Brad” Brown joined the Management Area of the McIntire School of Commerce after completing his doctorate in 1989, and was subsequently promoted to associate professor in 1995. Brown made innumerable contributions during his 31 years of dedicated service to the University.

Brown served on the Jefferson Scholars Selection Committee in 2008, 2009, and 2015, and as a Center for Global Health board member since 2001. He received a University Teaching Award (2001 to 2002), and was inducted into the Raven Society in 1996.

Brown led and significantly contributed to the School’s core mission of global education as Director of Undergraduate International Affairs from 2003 to 2010, and served as a study abroad advisor from 1992 to 2010. Brown also acted as the faculty lead for numerous study abroad courses, Global Commerce Immersion Experiences, and Semester at Sea courses.

In addition to his impact within McIntire, Brown has been integral to University-wide sustainability efforts, and served on the University’s Committee on Sustainability since 2018. In the classroom, he has taught a popular sustainability course for undergraduate and graduate students for many years. A wonderful colleague, a caring mentor, and an impactful educator, Brad has left his mark on the School and the many students he has worked with.



MS. CAROLYN M. CALLAHAN

Ph.D., University of Connecticut

Commonwealth Professor of Education

Curry School of Education and Human Development 1973 ~ 2019



Carolyn Callahan is an internationally recognized scholar with an impressive impact on the field of gifted education. Her research interests have explored program evaluations, the development of performance assessments, and curricular programming for gifted students. Applying her expertise, Callahan has engaged in evaluations of gifted programs across the country. Her body of work, composed of over 400 publications, spans textbooks, books, book chapters, and research articles which have had an enormous influence on her field. She has maintained an active publication record and presence, and has had extraordinary success in funded research.

During her time at the Curry School of Education and Human Development, Callahan created graduate programs for gifted education as well as the incredibly popular Saturday and Summer Enrichment Program. An excellent teacher, she has mentored numerous graduate students who have gone on to be stars in the field. Her service to her department, school, the University, and her field is extensive. She served on all major committees, including the impactful promotion and tenure committee. Callahan also served as chair of the Department of Leadership, Foundations and Policy and as the UVA Faculty Athletics representative from 1997 to 2017.

Callahan is an exemplary scholar and a faculty member deeply committed to the learning experiences of students in K-12 schools. Her retirement comes after a long and successful teaching career, a productive research career, and international recognition for her significant contributions to her field.

MS. KAREN S. CHASE

Ph.D., Stanford University

Linden Kent Memorial Professor of English Literature
College and Graduate School of Arts & Sciences 1979 ~ 2020

A specialist in Victorian literature, Karen Chase is the Linden Kent Memorial Professor of English Literature. Beginning her study of English at the University of California, Los Angeles, Chase received her bachelor's in 1973. Following completion of her doctorate, Chase joined the faculty of the University of Virginia that same year. An accomplished educator and scholar, Chase has received several honors including the 2001 IMP Society Faculty Award for Most Distinguished Teaching. She was also Cavalier Chair of Distinguished Teaching in 2000, and was Lamont Professor of Ancient and Modern Literature at Union College.



During her professional career, Chase undertook a wide variety of editorial positions. She served on the editorial board of *Victorians Institute Journal*, and was a trustee of the Dickens Society from 1989 to 1991. Chase was a member of the University Press of Virginia board of directors from 1989 to 1993, and served as its chair the final two years of this period. Additionally, Chase served as co-editor of the organization's *Virginia Victorian Study Series* from 1990 to 2000. Often alongside her longstanding colleague Michael Levenson, Chase delivered lectures and presentations to audiences at numerous prestigious universities, including St. Anne's College, Oxford University, the University of Regensburg, and Cambridge University, in addition to many more closer to home.

Renowned for her expertise, Chase is also a prolific writer, and published several books throughout her career, including *The Victorians and Old Age*, *Middlemarch in the Twenty-First Century*, and *The Spectacle of Intimacy*.

MR. GERALD L. CLORE

Ph.D., The University of Texas at Austin

Commonwealth Professor of Psychology

College and Graduate School of Arts & Sciences 2000 ~ 2020



Gerald Clore is Commonwealth Professor of Psychology at the University of Virginia, and was formerly Alumni Distinguished Professor at the University of Illinois. His research focuses on emotion and its cognitive consequences. He co-authored *The Cognitive Structure of Emotions*, a general theory of how specific emotions represent important psychological situations, and how thoughts intensify them. The theory is applied mainly in computer science to supply the artificial (emotional) intelligence of virtual agents in computer games, interactive training modules, and other programs.

Clore's research concerns the Affect-as-Information hypothesis, which posits that people's emotional reactions provide embodied information about the value and urgency of events, and that this information then regulates cognition, motivation, attention, and memory.

Clore's work has been cited over 49,000 times for an h-index of 76, making him one of the most-cited faculty at the University. He has served as Associate Editor of *Cognition and Emotion*, as core faculty of the National Institute of Mental Health Consortium on emotion, and as a visiting professor at Harvard University. He has been a visiting scholar at Harvard University, the University of Oxford, and New York University, in addition to being a fellow of the Centers for Advanced Study at the University of Illinois, Stanford University, and the Rockefeller Center in Bellagio, Italy.

In 2010, Clore was elected to the American Academy of Arts and Sciences, and in 2013 he received the William James Fellow Award for lifetime scientific achievement from the Association for Psychological Science.

MR. JULIAN W. CONNOLLY

Ph.D., Harvard University

Professor of Slavic Languages and Literatures

College and Graduate School of Arts & Sciences 1977 ~ 2020

Julian Connolly grew up in Newburyport, Massachusetts, and spent his childhood hiking and skiing in New Hampshire, swimming at Plum Island, and sailing in Marblehead, Massachusetts. He entered Philips Exeter Academy in 1964, and took Russian language in his second year. In the summer of 1967, he went to the Soviet Union for three weeks with a small student group. Energized by this travel experience, Connolly decided to focus on Russian literature. He enrolled in Harvard College in 1968, and majored in Slavic Languages and Literatures. Upon graduation in 1972, he joined a group of like-minded students and spent 10 weeks driving and camping in the western part of the Soviet Union. Connolly later pursued graduate study in Slavic Languages and Literatures at Harvard.



Connolly came to the University of Virginia as an assistant professor of Slavic Languages and Literatures, and remained at UVA for the next 43 years, attaining the rank of professor in 1993. He served as the chair of the Department of Slavic Languages and Literatures for a total of 16 years. Connolly taught a wide variety of courses at the University, from undergraduate offerings in nineteenth and twentieth-century Russian and East European literature and film, to graduate courses on Russian poetry, Russian émigré literature, and seminars on Dostoevsky, Gogol, and women in Russian literature. Undergraduates flocked to his courses; Dostoevsky was consistently the largest literature class in the department. Connolly also taught numerous University and Pavilion Seminars and served as an instructor on two Semester at Sea summer voyages, one in 2008 and another in 2014. During his career Connolly received several teaching awards, including the All-University Outstanding Teacher Award in 1999 and a Mead Honored Faculty Award in 2005. Connolly's time at the University was not restricted to teaching, however. A specialist in the work of Vladimir Nabokov and Fyodor Dostoevsky, he has written five books, edited four volumes of essays, written over 90 scholarly articles, and has presented his work at conferences in many countries around the world. He served two terms as President of the International Vladimir Nabokov Society, and in 2016 Connolly received the Richard Stites Senior Scholar Award from the Southern Conference on Slavic Studies.

Julian and his wife, Monica Markelz, are avid supporters of the arts in Charlottesville.

MS. SARAH M. CORSE

Ph.D., Stanford University

Associate Professor of Sociology

College and Graduate School of Arts & Sciences 1991 ~ 2020



Sarah Corse, Associate Professor of Sociology, is a member of the Faculty Committee for Studies in Women and Gender, and is a fellow at the Institute for Advanced Studies in Culture. Corse received a B.A. from Yale University prior to studying for her doctorate at Stanford University.

Corse is the author of *Nationalism and Literature: The Politics of Culture in Canada and the United State*. This historical and cultural analysis of national literature demonstrates the self-conscious role elites assign to the identification and promotion of canonical national literature. In addition to her work on national literature, Corse has studied the process of literary canonization, changes in artistic training, and difficulties with organizational innovation. Her work has

been published in the *Encyclopedia of Sociology*, *Social Forces*, *Sociological Forum*, *Poetics*, *Journal of High Technology Management Research*, *Research on Technological Innovation, Management and Policy*, and *Current Research in Occupations and Professions*.

Corse is currently working on research projects examining engineering culture and organizational change and patterns of adolescent reading across leisure and school contexts. She has presented her research at numerous professional meetings across the country in addition to many invited talks, including ones delivered at Princeton University, the University of Chicago, and Duke University. She has taught Executive Education programs through the University of Virginia and has consulted through Virginia's Survey Research Center and SRI International in Palo Alto, CA.

Corse teaches courses at the undergraduate and graduate level on the sociology of culture, art, and literature, as well as ones that focus on qualitative methods, American business, and gender and science.

MR. JEFFREY T. CORWIN

**Ph.D., University of California
Professor of Neuroscience and Cell Biology
School of Medicine 1988 ~ 2020**

Before completing his Ph.D., Jeffrey Corwin accepted an assistant professorship in Zoology at the University of Hawaii, but delayed his arrival to conduct 10 months of research in Plymouth, England. He was recruited to the University in 1988.



As a first-year graduate student Corwin discovered that sharks add thousands of sensory cells to their ears throughout life, and proposed that regeneration of such “hair cells” could provide the basis for recovery from hearing and balance deficits that affect patients permanently. The National Institutes of Health has funded his initial grant, “Growth and Regeneration in the Inner Ear,” since 1982, and Corwin’s research publications remain highly cited. Corwin and his associates were the first researchers to demonstrate that hair cell regeneration occurs in non-mammals and that the balance organs in human ears have limited regenerative responses. His lab later focused on finding what causes these limitations, and recently used their findings to identify a drug treatment that unleashes regenerative responses in balance organs from ears of adult mice.

At UVA, Corwin was Associate Director of the Neurosciences Graduate Program, Faculty Director of the School of Medicine’s Advanced Microscopy Facility, and a member of several graduate programs and the Executive Committee of the Faculty Senate. In 2015, he worked with a small group of students and Stacy Smith of Carr’s Hill Events to start the First-Generation Initiative at the University. Corwin plans to continue research at the University and at the Stanford University School of Medicine where he is now an adjunct professor of Otolaryngology (head and neck surgery).

Jeff looks forward to helping First-Generation students during retirement and to more time with three of his loves: his wife, Linda (a.k.a., “Stripe”), his sailboat, and his woodshop. He and Stripe live in Afton and Woods Hole and are the proud parents of Patrick Corwin, a geophysicist and Eagle Scout who lives with his wife Diana in Houston, Texas.

MS. CLAIRE R. CRONMILLER

Ph.D., Princeton University

Professor of Biology

College and Graduate School of Arts & Sciences 1990 ~ 2019



Claire Cronmiller has taught a range of courses including biology major courses from introductory to advanced levels as well as a University Seminar for first-year students.

The rationale she employs is that teaching science should reflect the very nature of science. That is, it should embrace the process of discovery. Cronmiller's approach to scientific teaching combines active learning strategies with a broad range of teaching methods and activities that can engage students with diverse backgrounds and learning style preferences.

Cronmiller's research interests and passion have always focused on the field of genetics and developing students' abilities to understand and evaluate scientific discoveries and theories, while also addressing broader societal issues and their implications. Through this lens, she explored human disease genes, pre-symptomatic genetic diagnosis, gene therapy, genes and behavior, the nature of uses for human genome information, Genetically Modified Organisms, and the opportunities and challenges of personal genome testing.

DR. JOHN M. DENT

M.D., Columbia University in the City of New York
Professor of Medicine
School of Medicine 1993 ~ 2019

Following the completion of a residency and fellowship training at the University of Virginia, John Dent joined the faculty of the Cardiovascular Division, rising to the rank of professor with tenure in 2009. Dent has focused his clinical practice on patients with valvular heart disease, while also carrying out various administrative duties including serving as Medical Director of the Adult Echocardiography laboratory for over 25 years.



Early in Dent's career he realized that his clinical effectiveness depended heavily on the work of others. Accordingly, he sought to improve the coordination of care and communication. He led the successful implementation of an inpatient interprofessional bedside rounding model called "Rounding with Heart," which dramatically improved patients' experience of care, increased staff engagement, and exposed learners to a critically important care model. Dent was honored as Clinical Professor of Nursing due to his work as an advocate for interprofessional education and collaboration, focusing particularly on how this can reliably improve patient safety and quality of care.

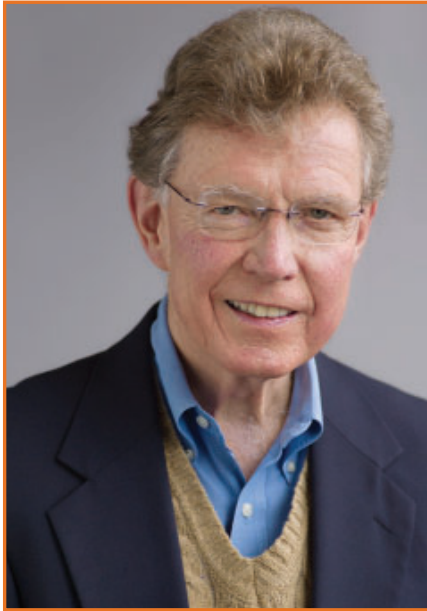
In addition to continuing to serve as a teacher here at UVA, John's plans include extensive travel with his wife Cindy, and long-distance hiking.

MR. JOHN J. DOBBINS

Ph.D., University of Michigan-Ann Arbor

Professor of Art and Archeology

College and Graduate School of Arts & Sciences 1978 ~ 2019



John Dobbins is Professor of Art & Archaeology in the McIntire Department of Art, and has served 41 years on the University of Virginia faculty. Since 1995 he has been the Director of the Pompeii Forum Project. Other projects throughout his career concerned the Sanctuary of Artemis Brauronia on the Athenian Acropolis, Roman numismatics, terracotta lamps, Antioch mosaics, and the Hellenistic theater at Morgantina in Sicily.

Dobbins has been associated with the American Academy in Rome and with the American School of Classical Studies at Athens, is a life member in the Archaeological Institute of America (AIA), and has held local and national offices. For over 35 years he has been a lecturer in the AIA's Visiting Lecture Program. Dobbins' research has been supported by several grants

including a grant from the National Endowment for the Humanities that helped to launch the Pompeii Forum Project. During his time at the University, he has been a fellow of the Institute for Advanced Technology in the Humanities, a Mead Honored Faculty Member, a recipient of an All-University Teaching Award, the Richard A. & Sara Page Mayo Distinguished Teaching Professor, and a member of the UVA Academy of Teaching. His publications pertain to Pompeii, Roman architecture and urbanism, mosaics, domestic architecture, and sculpture; they also include Greek and Roman lamps, Greek architecture, and urbanism. Dobbins is also a field archaeologist who has excavated in Spain, Italy, Greece, Syria, Massachusetts, and Virginia. Dobbins' collaborative work with 3-D modeler Ethan Gruber (formerly of UVA Scholars' Lab; now American Numismatic Society) has demonstrated the utility of 3-D models in archaeological research and in presenting mosaics in museum collections. Dobbins' models of two houses at Antioch and another at Pompeii have been presented at national and international conferences, as well as in public lectures in order to recontextualize mosaics that had been lifted from their original architectural settings. His seminar on Roman Numismatics resulted in the numismatic website of the Fralin Museum.

Dobbins is especially proud of the numerous graduate students in Roman and Greek Art and Archaeology whom he has mentored as dissertation director or second reader.

MR. DANIEL J. EHNBOM

Ph.D., University of Chicago

Associate Professor of Art History

College and Graduate School of Arts & Sciences 1992 ~ 2020

Daniel Ehnбом received his undergraduate education from the University of Wisconsin and Delhi University, and earned his masters and doctorate from The University of Chicago. He is the author of the 1985 book, *Indian Miniatures: The Ehrenfeld Collection*, and has, in addition to authoring numerous articles on Indian painting and architecture, also contributed to various exhibition catalogues.



In 1996, Ehnбом worked with the *Macmillan/Grove Dictionary of Art in London* as a contributor and consultant, and as their South Asia Area Editor for Painting and Sculpture since 1988. His publications include “Visions of the Blue God: A Note on Composition (and Performance?) in Bhāgavata Purāṇa Illustrations,” for *The Journal of Hindu Studies* in 2018, the catalogue *Realms of Earth and Sky: Indian Painting from the Fifteenth to the Nineteenth Century*, published by the Fralin Art Museum in 2014, and the 2011 essay “Masters of the Dispersed Bhagavata Purana,” in the edited volume *Masters of Indian Painting: 1100-1900*.

Ehnбом taught undergraduate lecture courses on Indian and Buddhist art, as well as undergraduate and graduate seminars in specialized topics including sixteenth-century Indian painting and early Indian sculpture and architecture. He has served as adjunct curator of South Asian art at the University of Virginia Art Museum, and was a long-time Director of the UVA South Asia Center. He has held fellowships from Fulbright, the American Institute of Indian Studies, the American Council of Learned Societies, and the Weedon Foundation. During the University of Oxford’s 2018 Trinity Term, he was the J.P. and Beena Khaitan Visiting Fellow at The Centre for Hindu Studies.

Ehnбом has traveled extensively in Asia and has lived for extended periods in both India and Pakistan.

DR. WILLIAM S. EVANS

M.D., University of Virginia

Professor of Medicine

School of Medicine 1982 ~ 2020



William Evans has served as Associate Director of the General Clinical Research Center, Director of the Multidisciplinary Training Program for Clinical Investigation, and Associate Chair of Medicine for Faculty Affairs. He has also served on the executive committee of the National Science Foundation Center for Biological Timing. He taught several medical and graduate school courses, in addition to ones in the School of Nursing, and worked with medical students, residents, and fellows in both the inpatient general medicine units and the outpatient endocrinology clinics, and mentored postdoctoral fellows across several departments. More than half of his fellows went on to careers in academic medicine.

A member of the Endocrine Society and the American Society for Reproductive Medicine, and a fellow in the American Society of Physicians, Evans has also been elected to Alpha Phi Omega, the Southern Society for Clinical Investigation, and the American Society for Clinical Investigation.

Evans' basic and clinical research focused on neuroendocrinology and reproductive endocrinology. Some of his accomplishments include elucidation of the role of cyclic ANP in subserving the self-priming effect of GnRH on the secretion of luteinizing hormone. He was one of the first investigators, together with his mentors Dr. Robert M. MacLeod and Dr. Michael O. Thorner, to treat patients with prolactinomas with the dopamine agonist bromocriptine. Evans was a member of the team which discovered and characterized the hypothalamic hormone growth hormone releasing hormone (GHRH). Evans was continuously funded by the National Institutes of Health and American Diabetes Association for 31 years. He published 129 original scientific papers with 85 chapters and reviews, reviewed for 17 journals, and served on the editorial boards of the *Journal of Clinical Endocrinology and Metabolism*, *Endocrinology*, and the *Endocrine Journal*.

In the future, Evans hopes to continue supporting divisional activities by helping run the medical student and resident elective in endocrinology and the promotion and tenure process. He will remain focused on research related to the link between mechanisms supporting insulin resistance and PCOS.

MR. GEORGE T. GILLIES

Ph.D., University of Virginia

Research Professor of Mechanical and Aerospace Engineering
School of Engineering & Applied Science 1985 ~ 2019

Formerly with the International Bureau of Weights and Measures, Sèvres, France, and at the U.S. Department of Energy's Oak Ridge Complex, George Gillies' research interests include medical device development, gravitational physics, and precision measurement technology. He has authored or co-authored over 310 publications and holds 40 U.S. patents. Starting in the 1980s, Gillies and his collaborators developed remote magnetic navigation technologies for minimally invasive guidance of catheters. This led to their founding of Stereotaxis, Inc.; the resulting clinical system has treated heart arrhythmias in over 100,000 patients worldwide.



During his 35 years on the faculty, Gillies served as an advisor, committee member, or external examiner for 40 Ph.D. and 45 M.Sc. students. He was on the editorial boards of *Review of Scientific Instruments*, *Reports on Progress in Physics*, and *Metrologia*. As an ambassador of his group's work at UVA, he delivered over 200 invited lectures in various settings in 26 states, and many keynote addresses at international scientific conferences. Gillies was named a fellow of the National Academy of Inventors in 2018 for his "highly prolific spirit of innovation in creating or facilitating outstanding inventions that have made a tangible impact on the quality of life, economic development, and welfare of society." He is a fellow of the American Physical Society, the American Institute of Medical and Biological Engineering, and the Institute of Physics (GB), as well as a Life Senior Member of the Institute of Electrical and Electronics Engineers and a Senior Member of the Optical Society of America. He was the recipient of the UVA President and Visitors Research Award in 1988, co-recipient of the Lewis F. Moody Fluids Engineering Award from the American Society of Mechanical Engineers in 2003, and received the UVA Patent Foundation's Edlich-Henderson Inventor of the Year award and NDSU's Alumni Achievement Award, both in 2007.

An avid long-distance runner, George looks forward to continued participation in both local and out-of-state events, and seeks to complete a race in each of the U.S. states and Canadian provinces. He also plans to expand his fruit and vegetable gardens.

MS. PATRICE P. GRIMES

Ph.D., Emory University

Associate Professor of Education, General Faculty

Curry School of Education and Human Development 2005 ~ 2019



A member of the faculty since 2005, Patrice Grimes has provided excellent teaching, creative research, and steadfast service to both the University and the Curry School of Education and Human Development, and has also served as associate dean at the University Office of African American Affairs (OAAA) since 2011.

Grimes' scholarly work focuses on civic education in African American schools. Since joining OAAA, she has investigated ways to support black students in higher education. In 2007, Grimes was awarded the Exemplary Research Award from the National Council for the Social Studies for her article entitled, "Teaching democracy before Brown: Civic education in Georgia's African-American

schools, 1930-1954." A talented teacher, Grimes has taught Elementary Social Studies Methods since 2005, a course that prepares future elementary teachers to teach history and social science. She has ensured students learned about issues related to diversity, equity, social justice, as well as what it means to teach. A testament to her commitment to diversity and equity and its intersection with her teaching, she recently received a grant through the Center for Teaching Excellence to take students to Montpelier to learn about the lives of those enslaved by James Madison. This is only one of the numerous examples that speak to the quality of her instruction and her commitment to social justice education.

Grimes is an extraordinary mentor and a faculty member who has committed her time and energy in service to the University and its community. She has had a long and successful teaching career at Curry, has engaged in innovative scholarship, and has served on several committees in addition to her work as associate dean at OAAA. Her time at UVA is distinguished for many reasons, but is especially so for the work she has done to support students of color at the University. She is a beloved mentor and advisor who goes above and beyond in myriad ways, and she will be greatly missed.

DR. PETER W. HEYMANN

M.D., Case Western Reserve University

Professor of Pediatrics

School of Medicine 1978 ~ 2019

Peter Heymann has made lifelong contributions to the care of children, and has attained international regard for his research on the interaction between viral infections caused by rhinovirus and allergic inflammation as the primary cause of asthma exacerbations in children.



He strove to integrate allergy and pulmonary medicine faculty in the care of children with severe asthma, and, by 1995, led a combined Division of Pediatric Respiratory Medicine. He skillfully balanced teaching, service, and research, and presented allergy topics at numerous Pediatric Grand Rounds as well as the Annual Department of Pediatrics McLemore Birdsong Conference. Another fulfilled vision was to develop an annual Department of Pediatrics Research Day, wherein residents and fellows present developing projects to a supportive audience. Heymann supervised 18 allergy fellows in a range of highly successful projects, ones followed by sentinel publications and career advancements.

He also served on the editorial board of the *Journal of Allergy and Clinical Immunology* from 1994 to 1999, helping evolve it into a highly reputable journal with an impact factor that consistently exceeds 12. Heymann's research accomplishments include sentinel publications elucidating infectious and allergic mechanisms triggering acute wheeze episodes, and a Costa Rican study which identified the critical role of dust mite sensitivity in the probability of wheeze events in children with acute rhinoviral infections. Heymann recently received National Institutes of Health funding for a fundamental study showing the impact of blocking IgE-mediated inflammation with omalizumab on the progression of symptoms after experimental rhinovirus inoculation in young adults with asthma.

Peter is widely admired for his abiding humility, friendliness, and amazing work ethic. From trainees to faculty colleagues alike, he is known for his gracious smile, infectious warmth, and compassion for others. He will always be considered an original statesman in the advancement of Pediatric Allergy and Immunology at the University of Virginia.

MR. YUNSHENG HUANG

Ph.D., Princeton University

Associate Professor of Architectural History, General Faculty

School of Architecture 1986 ~ 2020



Yunsheng Huang has taught in the Architectural History Department at the University of Virginia's School of Architecture since 1986. Before he arrived at UVA, he taught at Cornell University, and served as a design consultant for the Metropolitan Museum of Art. In 1991, with the support of the Ellen Bayard Weedon Foundation, Huang helped to launch the Summer Institute on Chinese Culture and Civilization in collaboration with UVA's East Asian Center. Two years later, the program transformed into a summer study abroad program in China. While the program has evolved over the years, the intellectual and institutional bridges that Huang forged have been instrumental for the School of Architecture's and the University's ongoing connections to China.

Trained as an architect, Huang also has a deep expertise in the history of architecture in East Asia, from the pre-modern period through the contemporary moment. A consummate teacher-scholar, Huang's signature course, *East Meets West*, introduced students to the history of modern architecture through the lens of cross-cultural and transnational exchange, long before this became a standard approach in architectural history. Over the years, Huang has offered an impressive array of courses, from *World Buddhist Architecture*, *Cities in East Asia*, and *the Architecture of Modern Japan*, to courses on the history of UNESCO's role in cultural heritage and preservation practices as well as a recent seminar on *Architecture and Music*.

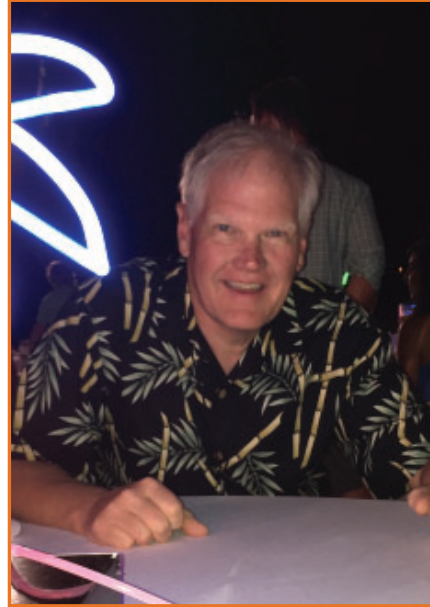
Yunsheng Huang's teaching has benefitted from his ongoing fieldwork and research across East Asia and the United States. He recently published the first Chinese-language book on Thomas Jefferson's architecture, *The Presidential Architect: Thomas Jefferson and his Architectural Life* (China Jiangsu Tech Publication). This publication and the international symposium held in China in December 2019 to celebrate its launch are crowning achievements in a career dedicated to expanding dialogue between UVA and universities in China, as well as the United States and East Asia. His earlier publications include *Classical Orders in Architecture* (Beijing Architectural Press, 2016), as well as numerous entries for encyclopedias of architecture and essays on historical construction technologies.

DR. ALAN D. JENKINS

M.D., Boston University
Associate Professor of Urology
School of Medicine 1984 ~ 2020

Alan Jenkins received a B.S. in physics from the Massachusetts Institute of Technology before his M.D. from Boston University. He later matched at UVA and completed six years of training in General Surgery and Urology, followed by a two-year research fellowship at the Mayo Clinic. His first faculty appointment was at the University of Texas Medical School at Houston.

Jenkins became interested in urinary tract stone disease when he was a Urology resident. As his training drew to a close, the treatment of this disorder was undergoing a revolution with the introduction of shock wave lithotripsy and less invasive methods of kidney stone removal.



Dr. Jay Gillenwater, then the Chair of Urology at UVA, fought for the University's installation of one of six Dornier HM3 lithotriptors that were part of the initial Food and Drug Administration trials in the United States. He invited Jenkins to return to Charlottesville to run the lithotripter after training in Munich, Germany. Over his 35 years at UVA, Jenkins trained dozens of Urology residents, completed approximately 2,000 percutaneous stone removal procedures, 5,000 ureteroscopies, and over 10,000 ESWLs, and also authored chapters in the *Textbook of Endourology and Stone Surgery*. Few urologists in the world have had similar amounts of experience in treating patients with kidney stones, and Jenkins was chosen for the Best Doctors in America from its origin in 1989 until 2014. Speaking to the impact and importance of Jenkins' career, a technician in Interventional Radiology in which Jenkins performed the percutaneous stone removal procedures said that his retirement was "the end of an era."

Alan and his wife, Barbara, have moved to Louisa, Virginia, within an hour's drive of their four children and six grandchildren, and are currently converting their Charlottesville home into an AirBnB. During a retirement that follows a lengthy career predicated on service and innovation, Alan hopes to spend more time at his home in Nags Head and make annual trips to Hawaii.

MR. ROBERT E. JOHNSON

Ph.D., University of Wisconsin-Eau Claire

John L. Newcomb Professor of Materials Science and Engineering

School of Engineering & Applied Science 1971 ~ 2019



A theoretical physicist and mathematician from the University of Wisconsin, Bob Johnson joined the University's engineering physics faculty as an assistant professor in 1971, received tenure in 1977, and served as Assistant Dean of the School of Engineering & Applied Science from 1982 to 1985. The dawn of the Space Age inspired Johnson to consider the impact of solar radiation on airless planetary surfaces and the development of atmosphere, and he retires with nearly 50 years of service at UVA, having worked in both the Materials Science and Engineering and Astronomy departments.

A founder of the computational planetary science field, Johnson developed mathematical methods and collaborated on synergistic experimental laboratory work with scientists at UVA, Bell Laboratories, Uppsala University, Catania University, and NASA Goddard to predict the physical and chemical phenomena of our solar system. His manifold contributions to planetary astronomy include models of the erosion of ices by magnetospheric ions on Galilean satellites, charge-transfer between icy grains in Saturn's rings, exospheric production on the Moon and Mercury, Voyager image analysis of Europa, and darkening on Pluto. Johnson revolutionized understanding of Saturn and its environs and was an integral member of NASA's Cassini Mission, honored with the NASA Award for Outstanding Contributions to the Mission in 2008. Johnson headed UVA's Engineering Physics Graduate Program for 25 years, mentoring students with interests in astronomy, space physics, biophysics, materials science, and detector development. His students and postdocs hold significant positions at NASA, the Jet Propulsion Laboratory, Johns Hopkins Applied Physics Laboratory, to name only a few. Johnson has published over 350 scientific publications, has authored two seminal graduate-level textbooks, and is currently completing a third book.

For many years, Bob taught popular undergraduate courses in Applied Mathematics, earning the affectionate nickname "Space Bob," and has been inducted into the (semi-secret) Society of P.R.I. by his students. Always generous with his time and energy, Bob continues to mentor his students and colleagues, also providing motivation for art pieces created by artist Barbara MacCallum, his wife. After retirement, he plans to enjoy time with his family, splitting his time between Charlottesville, Maine, and New York.

MR. DANIEL M. KEENAN

Ph.D., University of Chicago
Professor of Statistics

College and Graduate School of Arts & Sciences 1989 ~ 2020

Daniel Keenan came to UVA in 1989, as part of the creation of a Division of Statistics within the Mathematics Department. In the 1990s, a Department of Statistics was established. From 1980 to 1995, his research focused on the application of mathematics and statistics to machine learning, computer vision, and pattern theory. During this period, Keenan received funding from the Department of Defense, through both the Department of the Army and the Department of the Navy. Keenan's efforts later resulted in a new geometrical theory of shape and a widely applied deformable templates method that allows shape information to be incorporated into the broad range of computer vision methodologies.



From 1995 to today, his interests have shifted to the application of mathematics and statistics in medicine.

From 2001 through 2005, Keenan was on leave, funded full-time by National Institutes of Health and the National Science Foundation for his efforts to merge medicine and mathematics. During this time, he completed the Years I-II M.D. coursework in the UVA School of Medicine for credit, a year of animal surgeries, and another year undergoing medical training. His research since then has focused on modeling the various hormonal systems and the brain, each in both health and disease. One aspect of the research laid a foundation for understanding how the reproductive hormones, growth hormone, stress hormone, as well as glucose metabolism, all function under homeostasis as well as under its loss.

Keenan has supervised numerous doctoral students while at the University, has published more than 140 peer-reviewed journal articles, and has authored a book. During his career, he held the position of Director of Graduate Studies for over 10 years, with part of this time spent as chairman. In retirement, Keenan plans to complete several books, one in medicine and the other two in probability and statistics, and to continue ongoing work on brain arousal.

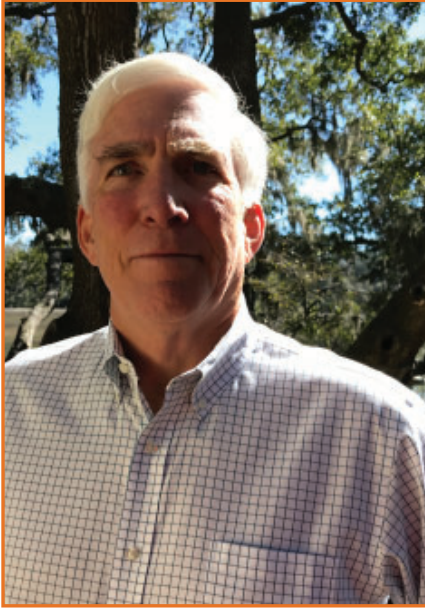
Daniel says that being at UVA has been one of his life's greatest pleasures and that he will greatly miss it!

MR. LUKE E. KELLY

Ph.D., Texas Woman's University

Virgil S. Ward Professor of Education

Curry School of Education and Human Development 1984 ~ 2019



Luke Kelly joined the faculty at UVA to lead its adapted physical education program, and has been a model faculty member for 35 years. In 1992, he created a unique teacher training grant model with Albemarle County Schools in which students serve as adapted physical educators. This model continues today and has produced over 250 graduates who have taught thousands of children with disabilities nationwide. Kelly was funded by the US Department of Education's Office of Special Education to create the first Adapted Physical Education National Standards (APENS). The APENS Exam was created under Kelly's direction in 1996 and is still in use today. Kelly is especially notable for creating the Achievement Based Curriculum (ABC) model. Supported by three consecutive federal grants from the US

Department of Education National Diffusion Network, he worked with over 400 school districts across the country to create ABC to accommodate the needs of students in general physical education (GPE). From these projects, Kelly wrote three books on applying the ABC model in GPE and one book on applying the ABC model when creating adapted physical education curriculums for students with disabilities whose needs GPE cannot meet.

A longtime leader in Kinesiology for individuals with disabilities, Kelly served as the chair of the Adapted Physical Activity Council through SHAPE America, and as president of the National Consortium of Physical Education for Individuals with Disabilities. He also held leadership roles at UVA including chair of the Department of Human Services and chief technology officer within the Curry School of Education and Human Development, and chaired the Curry Budget Advisory Committee during the transition to the current RCM budget model.

Luke is a valued colleague and friend to all members of the Kinesiology family. An avid fisherman, he spent many weekends on the river with his three children and had stories to tell about their fishing adventures. During the last part of his career, he spent weekends and holidays building a river house on the James. He and his wife Beth recently purchased a house on the water in South Carolina. They plan on splitting their time between Charlottesville and South Carolina.

MS. MARÍA-INÉS LAGOS

Ph.D., Columbia University

Professor of Spanish

College and Graduate School of Arts & Sciences 2002 ~ 2019

María-Inés Lagos has devoted her scholarly work to the writings of Latin American women authors, and has taught a variety of courses on Modern Latin American literature and culture. Her main areas of concentration are twentieth and twenty-first century Latin American narrative, Latin American women's fiction and autobiographical writing, and gender theory.



A native of Chile, where she studied Spanish and Latin literature before coming to Columbia University for her M.A. and Ph.D., Lagos has always been interested in conveying to her students an appreciation for Latin America's literature and culture, while ensuring the powerful words and intersectional issues of women are included in syllabi, reading lists, and exam questions. Her books, *En tono mayor: relatos de formación de protagonista femenina en Hispanoamérica* (Santiago de Chile: Cuarto Propio, 1996), and *Hechura y confección: escritura y subjetividad en narraciones de mujeres latinoamericanas* (Santiago de Chile: Cuarto Propio, 2009) are both groundbreaking and often quoted.

She has served as department chair, Undergraduate Director, Director of Diversity and Inclusion, first-year students' advisor, as chair and member of search and promotions committees, and in other related capacities that contributed to the smooth running of the department's Spanish programs. UVA students are the most genuinely interested and perceptive pupils in the study of the humanities she has experienced in her career. She remembers teaching her University Seminar, titled "Women between Cultures: U.S. Latinas in their Writing," as an especially rewarding experience at the University.

In retirement, María-Inés plans to complete a study on recent memoirs by Latin American women and to enjoy spending more time with her granddaughter, Carolina. She is grateful for having been part of the Department of Spanish, Italian and Portuguese for seventeen years, and to her daughter Leslie, who alongside the rest of her family makes her very proud, and to her husband Randolph for long conversations which are never boring.

MR. JAMES C. MCDANIEL

Ph.D., Stanford University

Professor of Mechanical and Aerospace Engineering

School of Engineering & Applied Science 1983 ~ 2020



James McDaniel received his B.S. in Aerospace Engineering from the University of Virginia, and M.S. degrees in Aeronautics and Astronautics and Electrical Engineering as well as a Ph.D. in Aeronautics and Astronautics from Stanford University. From 1971 to 1976, he served as an active duty pilot in the United States Air Force, flying a variety of aircraft, including the T-38 supersonic trainer and the HC-130 air/sea rescue aircraft. McDaniel was a postdoctoral fellow in the Department of Mechanical Engineering at Stanford from 1981 to 1983, and in that position, he initiated several new combustion diagnostic techniques, producing the first Planar Laser-Induced Fluorescence (PLIF) of OH in a flame.

Having joined the faculty at the University of Virginia in 1983 as an assistant professor, McDaniel was promoted to associate professor in 1986 and to professor in 1989. His research interests include nonintrusive laser-based diagnostics for characterizing fluid flowfields, hypersonic propulsion and hypersonic aerodynamics. His PLIF technique, which uses iodine as the fluorescing species, is unique for quantitatively characterizing high-speed flows. McDaniel initiated UVA's hypersonics research program in 1983, which has received continuous funding since then. He served as the Director of the Aerospace Research Laboratory from 1986 to 2004, and was the principal investigator of the National Center for Hypersonic Combined Cycle Propulsion, a five-year Center of Excellence in Hypersonics, funded by NASA and the US Air Force.

McDaniel has taught fourth-year aircraft design for more than 25 years. His student teams have won many NASA and Federal Aviation Administration national aircraft design competitions. He obtained funding for an aircraft flight simulator and established the flight simulator lab for use in teaching flight vehicle dynamics. He has been the UVA Liaison Professor to the National Institute of Aerospace, serves on the Virginia Governor's Aerospace Advisory Committee, and is the UVA representative to the Universities Space Research Association. He has published more than 70 journal articles and 150 conference papers.

MR. JEROME MCGANN

Ph.D., Yale University

**John Stewart Bryan Professor of English and University Professor
College and Graduate School of Arts & Sciences 1987 ~ 2020**

Jerome McGann, grandson, son, and brother of printers and the first winner of the Richard W. Lyman Award for “advanced humanistic scholarship and teaching through the innovative use of information technology,” has lived out a career that possessed a shaping influence on the trajectory of contemporary literary studies.



McGann has been a major voice in at least four areas of literary studies including literature of the Romantic era, the “New Historicism” in literary criticism, revisionary theory and practice of textual editing, and the digital humanities.

McGann taught at the University of Chicago, Johns Hopkins University, and the California Institute of Technology before becoming Commonwealth Professor and later the John Stewart Bryan Professor of English at the University of Virginia. His 2001 book, *Radiant Textuality: Literature Since the World Wide Web*, won the James Russell Lowell Award for the Most Distinguished Scholarly Book of the Year in 2002 from the Modern Language Association.

McGann has been one of the main forces behind UVA's initiatives in digital humanities and electronic publishing. At the University's Institute for Advanced Technology in the Humanities (IATH), he created the Dante Gabriel Rossetti Archive, a hypertextual and multimedia archive, edition and commentary on the work of Rossetti's poetry and paintings that helped establish the paradigm for a new media approach to humanities texts based on the combination of rigorous text-encoding standards and adventurous use of hypertext principles. McGann's more recent digital initiatives include the Ivanhoe Project, co-created with Johanna Drucker, which created a new critical and pedagogical approach to literature based on a role-playing computer “game” paradigm, and the Networked Interface for Nineteenth-Century Electronic Scholarship (NINES) project, which builds an institutional structure of peer-reviewed online scholarship in the humanities complemented by a suite of advanced humanities digital tools. NINES was created after McGann received the Andrew W. Mellon Foundation's \$1.5 million Distinguished Achievement Award in the humanities.

DR. NANCY M. MCLAREN

M.D., Emory University
Associate Professor of Pediatrics
School of Medicine 1999 ~ 2019



Nancy McLaren graduated with a B.A. from St. Lawrence University and received her M.D. from Emory University School of Medicine. She completed her pediatrics residency at Emory, and remained as a clinical assistant professor in the Pediatrics and Family & Preventive Medicine departments until 1999, at which point she joined the faculty of the University of Virginia.

At the University, McLaren worked as an attending physician and was the medical director of UVA's Teen and Young Adult Health Center until December 2019, also spending a period as a faculty physician at the Elson Student Health Center.

McLaren provided medical care to adolescents and young adults who have traditionally had difficulty finding those services. In 2015, she started a Transgender Health Clinic to meet the medical and other needs of transgender youth, the first clinic of its kind in the Commonwealth of Virginia. Since then, this interdepartmental collaboration has cared for more than 300 patients. Dr. McLaren also led the effort to begin an interdisciplinary Eating Disorders service, which rapidly expanded and continues to grow. She is a tireless advocate for confidential reproductive care for adolescents, and her work in this regard has helped Albemarle County maintain the lowest teen pregnancy rate in Virginia.

McLaren also served for several years as the school physician for St. Anne's-Belfield School.

MR. DEFOREST MELLON JR.

Ph.D., Johns Hopkins University
Professor of Biology

College and Graduate School of Arts & Sciences 1963 ~ 2020

Fifty Years of Service

DeForest Mellon Jr. joined the Biology Department faculty as an assistant professor in 1963, having been recruited by department chair Dietrich Bodenstein.

In graduate school at Johns Hopkins University, and as a postdoctoral fellow at Stanford University, Mellon gained expertise in electrophysiological experimentation. His subsequent career has been devoted to sensory physiology and neuroethological studies with mollusks and arthropods, primarily those of crustaceans.

The mechanisms and systems Mellon has studied include taste reception in blowflies, central reflexes in mollusks, oculomotor reflex organization in crayfish, organization of the central olfactory system in large crustaceans, and mechanisms of very fast synapse transmission in marine shrimp. His final experimental paper, entitled "Numerical Analysis and Modeling of Impulse Conduction Velocity in Sensory Neurons Associated with Near-field Receptors on the Crayfish Cephalothorax" was submitted for publication in February of this year.

Mellon's honors and awards include pre- and postdoctoral fellowships from the U.S. Public Health Service, election as a fellow of the American Association for the Advancement of Science, appointment as a Guggenheim Fellow, and Thomas Jefferson Visiting Fellow at Downing College, Cambridge.



MR. MICHAEL MENAKER

Ph.D., Princeton University

Commonwealth Professor of Biology

College and Graduate School of Arts & Sciences 1987 ~ 2020



Mike Menaker was born in Vienna, Austria, while his American parents were studying psychology at Freud's Institute. Both parents completed Ph.D. degrees in Austria and in 1935, due to the rise of Nazism, the family returned to New York and settled in Manhattan, where Menaker grew up in an environment that richly supported his developing interest in biology, living across the street from the American Museum of Natural History.

Menaker received his B.A. from Swarthmore College. At Princeton University, he worked with C.S. Pittendrigh, a founder of circadian biology (Menaker's career-long field). He did postdoctoral work at Harvard University and became assistant professor in the Department of Zoology at the University of Texas, Austin,

where he remained faculty for 17 years. In 1979, he became the founding director of the University of Oregon's Institute of Neuroscience. Menaker came to UVA in 1986 as chair of the Department of Biology and became Commonwealth Professor of Biology. Menaker authored more than 240 scientific papers, 26 of which are in the renowned journals *Science* and *Nature*. He has received an NIH career development award, a Guggenheim Fellowship, a Lifetime Achievement Award from the American Society of Photobiology, Virginia's Outstanding Scientists and Industrialists: Life Achievement in Science Award, the Peter C Farrell Prize in Sleep Medicine from Harvard, the UVA Distinguished Scientist Award, the Directors Award for Mentoring from the Society for the Study of Biological Rhythms, and the Aschoff Honma Prize. He was elected a fellow of the American Association for the Advancement of Science in 1983, and a fellow of the American Academy of Arts and Sciences in 1999.

Students, particularly first years and Ph.D. students, have been the joy of his professional life. Mike feels that it is wonderful to see and play a small part in the intellectual and personal development of undergraduates who come to the University seeking answers and brimming with untested ideals and unbounded curiosity. His 26 Ph.D. students and 37 postdoctoral fellows form an extended scientific family. Their progress in their careers, particularly their scientific accomplishments, keep Mike connected to them and to the science that has enriched his life.

DR. STACEY E. MILLS

M.D., University of Virginia
William Stamps Royster Professor of Pathology
School of Medicine 1979 ~ 2020

Stacey Mills, known to many as Chuck, was born in Hampton, Virginia, in 1951. He earned his bachelor's in Biology from the College of William and Mary and his doctorate in Medicine from the University of Virginia. Following graduation, he stayed on at UVA as a resident in Pathology and joined the faculty in 1981. Over the ensuing years, he rose to become the William Stamps Royster Professor of Pathology and Director of Anatomic Pathology. He has participated in the training of over 200 residents and fellows. He has an international reputation, receiving almost 1000 consultations a year from colleagues around the world needing help with problematic cases.



Mills has authored or co-authored over 250 manuscripts, numerous chapters, and multiple textbooks. Notable authored or edited textbooks include an Armed Forces Institute of Pathology (AFIP) fascicle on bone tumors, two AFIP fascicles on Head and Neck tumors, and multiple editions of *Diagnostic Surgical Pathology* and *Histology for Pathologists*, two publications considered the top in their field.

Mills' journal editing history began as associate editor of the *American Journal of Clinical Pathology* from 1990 to 1994, followed by becoming the editor of *Modern Pathology* from 1995 to 2000. In 2000, he became editor in chief of the *American Journal of Surgical Pathology*, widely recognized as the premier journal for surgical pathologists, and continues to hold this position. In 2018, the United States and Canadian Academy of Pathology gave Mills its highest honor, bestowed on one pathologist each year, The Distinguished Pathologist Award.

Chuck's extra-professional pursuits are many and varied. He is an avid scuba diver with training to the level of instructor and full cave diver. He has over 1000 hours underwater and over 200 dives in underwater caves, many as decompression dives. He is both an amateur radio operator and a computer programmer, having written numerous command and control software programs for amateur communications satellites. He builds and flies radio-controlled model aircraft, some powered by miniature jet turbines and capable of speeds over 200 miles per hour. More recently, he has renewed his interest in astronomy, becoming an avid astrophotographer.

MR. JOHN NORTON MOORE

L.L.M., University of Illinois at Chicago

Walter L. Brown Professor of Law

School of Law 1966 ~ 2019

Fifty Years of Service



John Norton Moore is an authority on international law, national security law, and the law of the sea. After receiving his B.A. in Economics from Drew University, Moore earned his J.D. with distinction from Duke University, and an L.L.M. from the University of Illinois. He taught the first course in the country on national security law and conceived and co-authored the first casebook on the subject. He retired from the School of Law faculty after 53 years of service, which included directing the School of Law's Center for National Security Law, the Center for Oceans Law, and from 1968 to 1993, the Graduate Studies Program.

From 1973 to 1976, Moore chaired the National Security Council Interagency Task Force on the Law of the Sea and was an ambassador and deputy special representative of the president to the Law of the Sea Conference. Previously, he served as the counselor on international law to the State Department. With the deputy attorney general of the United States, he was co-chair in March 1990 of the U.S.-USSR talks in Moscow and Leningrad on the rule of law. As a consultant to the Arms Control and Disarmament Agency, he was honored by the director for his work on the Anti-Ballistic Missile Treaty Interpretation Project. From 1991 to 1993, during the Gulf War and its aftermath, Moore was the principal legal adviser to the Ambassador of Kuwait to the United States and to the Kuwait delegation to the U.N. Iraq-Kuwait Boundary Demarcation Commission. Moore chaired the board of directors of the U.S. Institute of Peace from 1985 to 1991, one of six presidential appointments he has held.

A frequent witness before congressional committees on maritime policy, legal aspects of foreign policy, national security, war and treaty powers, and democracy and human rights, Moore has also been a fellow of the Woodrow Wilson International Center for Scholars at the Smithsonian Institution. Moore is a member of advisory and editorial boards for nine journals and numerous professional organizations, and has published extensively himself.

DR. RAYMOND F. MORGAN

**D.M.D., University of Pittsburgh / M.D., West Virginia University
Milton T. Edgerton Professor of Plastic Surgery
School of Medicine 1982 ~ 2020**

In addition to his M.D., Raymond Morgan holds a master's in Higher Education and a D.M.D. He performed his internship and residencies in both General Surgery and Plastic Surgery at the Johns Hopkins Hospital. He completed his Fellowship in Surgery of the Hand at The Raymond M. Curtis National Hand Center in Baltimore. Morgan has a particular interest in caring for children with congenital "differences" of the hands and feet, and developed close relationships with patients and their families over the years. Experiences like a child returning to the clinic to play their new violin or seeing a video of a child kicking their first soccer goal have been deeply rewarding.



An exceptionally active professional, Morgan was both president of the Plastic Surgery Research Council and the American Association of Plastic Surgeons, was a director on the American Board of Plastic Surgery, and served three terms as a regent of the American College of Surgeons. At UVA, he was Chair of the Department of Plastic Surgery from 1988 until 2017, President of the University Physicians Group, a member of the Faculty Senate, and Co-Director of the UVA Hand Center since its 2010 creation. In 2016, the American Council of Academic Plastic Surgeons honored him as Robert M. Goldwyn Academic Mentor of the Year. In 2017, he received the Professor Abraham Colles Medal from the Royal College of Surgeons of Ireland. Morgan is also a member of the academic medical honor society Alpha Omega Alpha, and author or co-author of more than 270 scientific publications. During retirement, Morgan plans to work with his professional organizations while continuing to write and speak about plastic surgery and historical medical topics.

A frequent player of tennis with friends and family, Raymond has been an avid runner since his time at Johns Hopkins, and has completed 30 marathons, including the 25th New York Marathon and 100th Running of the Boston Marathon. Each year at Plastic Surgery's graduation, which he hosts at the Rotunda or Colonnade Club, he has spoken about events of historical significance in their field, relating them to historical events at the University. Residents now check in advance to make sure this tradition continues for their graduations.

MR. EDGAR O. OLSEN

Ph.D., Rice University

Professor of Economics

College and Graduate School of Arts & Sciences 1970 ~ 2020

Fifty Years of Service



Edgar Olsen moved to Charlottesville as an assistant professor of Economics at the University of Virginia in 1970. Previously, he was a postdoctoral fellow at Indiana University, an economist at the Rand Corporation, a visiting professor in the Department of Economics at the University of Wisconsin, and a visiting scholar at the U.S. Department of Housing and Urban Development. Olsen served as Chair of the Department of Economics and was heavily involved in the creation and development of the Frank Batten School of Leadership and Public Policy.

Olsen's teaching and research has focused on public policy issues, especially concerning the welfare system. Within this broader area, his research specialty is low-income housing policy. An accomplished, influential scholastic author, Olsen has published papers on housing markets and policies in professional journals such as the *American Economic Review*, *Journal of Political Economy*, *Journal of Public Economics*, *Regional Science and Urban Economics*, and *Journal of Policy Analysis and Management*. In the classroom, he has consistently been one of the most conscientious and demanding undergraduate teachers and advisors in the Department, teaching courses in public economics, the economics of welfare programs, and public policy evaluation, among other topics, to students in both Batten and the College and Graduate School of Arts & Sciences.

Olsen has been deeply involved in helping to shape low-income housing policy at the local and national levels. He has testified on low-income housing policy before Congressional committees seven times, has been an expert witness on the topic in two major class-action lawsuits, has been a consultant to the U.S. Department of Housing and Urban Development (HUD) during six administrations, and was a member of the 2007 National Academy of Sciences' Committee to Evaluate the Research Plan of the U.S. Department of Housing and Urban Development. Olsen was also a member of the Moving to Opportunity for Fair Housing (MTO) Technical Review Panel.

MR. GREGORY ORR

M.F.A., Columbia University
Professor of English

College and Graduate School of Arts & Sciences 1975 ~ 2020

Gregory Orr grew up in the rural Hudson River Valley of New York. He received a B.A. from Antioch College, his M.F.A. from Columbia University, and joined the faculty of the University of Virginia in 1975. Throughout his 44 years at UVA, Orr has been a beloved and inspiring advisor, teacher, and colleague. In the late 1970s, he co-founded and was the first to direct the M.F.A. in Creative Writing, shaping a program now regarded as one of the world's best. Orr has served generations of undergraduate and graduate students, many of whom have published books and won the nation's most prestigious poetry prizes.



Lauded by the *Paris Review* as a “master of the lyric poem,” Orr has authored over 12 collections of poetry. From 1978 to 2003, he served as Poetry Consultant for the *Virginia Quarterly Review*. Orr’s many awards include a Guggenheim Fellowship, a Fulbright teaching prize, two poetry fellowships from the National Endowment for the Arts, the Award in Literature of the American Academy of Arts and Letters, and a Rockefeller Fellowship at the Institute for the Study of Culture and Violence. He has also lectured at the National Gallery of Art.

In his essay “The Making of Poems,” broadcast on National Public Radio’s *All Things Considered*, Orr said, “I believe in poetry as a way of surviving the emotional chaos, spiritual confusions and traumatic events that come with being alive.” Orr has written with intensity about trauma, love, time, loss, and the natural world, and has recently expanded his lyric territory to include writing about poetry itself. Orr titled one of his most popular courses at UVA “Poetry Can Save Your Life,” and began this class by telling his students, “Poetry won’t save your life if you are passive, but you can save your life by having an active relationship with poetry, by finding and cherishing and pondering those poems you most love—those that speak directly and forcefully to your reality, or those that evoke the mysteries and confusions you recognize as not just the poet’s, but your own. To save your own life through a vital relationship with powerful poems—that’s something worth doing.” In his teaching, service, and writing, Orr has been, and remains, ever attuned to “the expressive joy of writing poems.”

MR. BRIAN J. PARSHALL

Ph.D., Yale University

Gordon Thomas Whyburn Professor of Mathematics

College and Graduate School of Arts & Sciences 1972 ~ 2020



Brian Parshall received his doctorate in mathematics from Yale in 1971. After completing two years of service in the United States Army, he joined the UVA Department of Mathematics in 1972 as an assistant professor. He rose to full professor in 1983, and in 1996 became the Gordon Thomas Whyburn Professor of Mathematics. As its chair from 1993 to 1999, he shaped the department during these years and beyond. Always an advocate of the highest academic standards in the faculty, he was forever generous with service to the department, and returned as chair from 2010 to 2012.

Parshall's highly influential research centers on representation theory and cohomology of algebraic and quantum groups, as well as of finite dimensional Lie and associative algebras.

He published over 100 articles and mentored nine Ph.D. students, and in 2009 helped found the National Science Foundation-funded annual workshop series called Southeaster Lie Theory. Numerous practicing mathematicians are grateful for his mentorship and intellectual leadership.

Parshall's career also involved especially noteworthy research collaborations. One famous collaboration, known as CPS for its members Edward Cline, Brian Parshall, and Leonard Scott, created its first joint research publication at UVA from 1972 to 1973, and went on to create 28 more over the next 40 years, until Cline passed away in 2012. The trio is believed to be the longest-running three-person research team in all of mathematics. Parshall had other high profile collaborations, including seven publications with Jianpan Wang at East China Normal University, who later became president of that university, and 13 more with Eric Friedlander of Southern California University, who later served a term as president of the American Mathematical Society, a national flagship. Parshall was named a fellow of the American Mathematical Society in 2012.

Though retiring, Brian will continue his scholarship and mentorship for many years to come.

MR. KENNETH K. PFISTER

**Ph.D., Princeton University
Professor of Cell Biology
School of Medicine 1990 ~ 2019**

Kenneth Pfister grew up in Dover, Delaware, and obtained his B.A. at UVA, where he was awarded the biology department's Miller Scholarship. After earning his M.A. and Ph.D. in Biology at Princeton University, he pursued research fellowships at The Worcester Foundation for Experimental Biology, the University of California, Berkeley, and the University of Texas Southwestern Medical School. His major research interest is the structure, function, and regulation of the motor proteins that generate movement inside cells. His research at UVA concentrated on investigating the regulation of motor proteins, especially dynein, used to transport cargos such as membranous organelles along neuronal axons.



Pfister's lab has used a combination of live cell imaging and molecular biology/biochemical approaches, and most recently identified the components involved in regulation of motor protein binding to axonal growth factor receptors for their transport to the cell body. The lab has created important monoclonal antibodies to motor proteins that have been made available commercially to the research community and have been widely used to advance our understanding of motor protein function. Pfister's research has been funded by the National Institutes of Health, the March of Dimes, and The Jeffress Foundation. He has published 128 primary research articles, in addition to many invited chapters, numerous encyclopedia entries, and conference presentations. He co-organized conferences on axonal transport, edited a book on motility in neurons, and mentored postgraduate trainees as well as graduate and undergraduate students. In retirement, he is maintaining an active interest in scholarship and is working on two research manuscripts.

Kenneth developed an interest in open water swimming, and he has participated in mile-long swimming races, including the Golden Gate Swim in San Francisco as well as relay team races across Lake Tahoe and the Maui Channel in Hawaii. More recently, he has rekindled an interest in travel, visiting iconic World Heritage Sites such as Mycenae, Petra, Machu Picchu, and Angkor Wat, and plans to devote more time to travel in retirement.

MS. ELAYNE K. PHILLIPS

Ph.D., Johns Hopkins University
Associate Professor of Nursing
School of Nursing 2002 ~ 2019



Elayne Kornblatt Phillips received her B.S. in nursing from Temple University, and later earned her M.P.H. in epidemiology and Ph.D. in organizational behavior from Johns Hopkins University School of Public Health. Early in her career, she worked in the Philadelphia Health Department as a public health nurse, covering Chinatown, Society Hill and South Street. After this, Phillips traveled throughout the Maryland Developmental Disabilities Administration Eastern Shore region coordinating efforts with local health departments. Before arriving at UVA, she lectured at Johns Hopkins University, explored organizational structures of U.S. health departments for the Institute of Medicine, and conducted a national survey for the American Health Planning Association.

Phillips first came to the UVA School of Nursing in 1982. In addition to teaching courses in healthcare organization and epidemiology, she examined the impact of legislation on the healthcare system. She was awarded a grant from the National Center for Health Services Research (now AHRQ) to document the initial impact of prospective payment and early hospital discharge on home health services. She then served as research director of the International Health Care Worker Safety Center in the UVA School of Medicine. With funding from the National Institute for Occupational Safety and Health, she examined the impact of the Needlestick Safety & Prevention Act on hospital worker injuries and related national costs. She co-directed UVA's World Health Organization Collaborating Center in Occupational Health and developed low-cost strategies for reducing health care worker risk in resource-limited countries. Phillips has published widely and spoken across the U.S. and internationally.

During the last six years of her career, Phillips returned to the School of Nursing in the Office for Nursing Research, collaborating with faculty in their writing for publications and grant proposals, launching future generations of teachers and researchers. She was inducted into the public health honorary society Delta Omega, as well as the nursing honorary society Sigma Theta Tau, and is a fellow in the American Academy of Nursing.

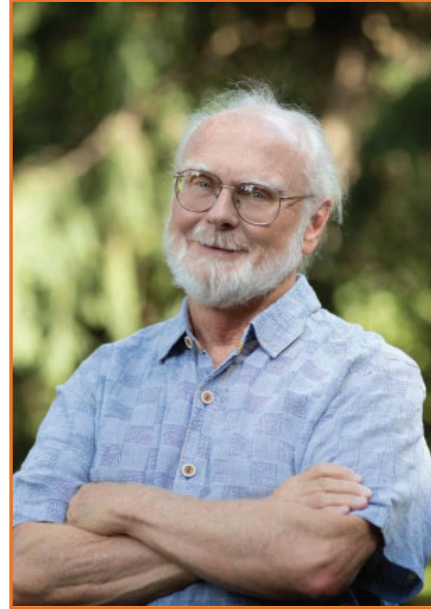
MR. STEVE RAILTON

Ph.D., Columbia University

Professor of English

College and Graduate School of Arts & Sciences 1974 ~ 2020

Steve Railton discovered the New England coast as a boy on Martha's Vineyard. This may have inspired his interest in Herman Melville, whose *Moby Dick* bore connections to the area and the broader Atlantic shore. Railton earned all his degrees at Columbia University, then lived in an Edgartown cottage on Martha's Vineyard and painted a church steeple while writing his dissertation.



Railton cultivated a richly productive 45-year career in the Department of English, which he joined in 1974, at the age of 26. As a scholar and editor specializing in nineteenth and twentieth-century American literature he has made large contributions, both in print and digitally, to our understanding of major American writers.

In 1978, he authored *Fenimore Cooper: A Study of His Life and Imagination*, arguing Cooper was the founding father of the American novel. His 1991 book, *Authorship and Audience: Literary Performance in the American Renaissance*, discussed Melville, Ralph Waldo Emerson, Nathaniel Hawthorne, Edgar Allan Poe, Henry David Thoreau, and Harriet Beecher Stowe. In 2003, he published *Mark Twain: A Short Introduction*. His electronic projects on Uncle Tom's Cabin and the works of Mark Twain and William Faulkner have thousands of users around the globe.

Railton's career as a scholar of self-reliant integrity has matched his career as a superlative teacher. Even in his final semester, he continued his long-standing practice of dividing the Friday meeting of his lecture into two discussion sections, both of which he led himself. Beyond the University, thousands of students of all ages will continue to learn from his web-based courses, though he will no longer be among us on Grounds. We know he accounts it "high time to get to sea."

MR. GABRIEL ROBINS

Ph.D., University of California-Los Angeles

Professor of Computer Science

School of Engineering & Applied Science 1992 ~ 2019



Gabriel Robins is a Professor in the Department of Computer Science, where he has received an NSF Young Investigator Award, a Packard Foundation Fellowship, the SIAM Outstanding Paper Prize, a University Teaching Fellowship, an All-University Outstanding Teaching Award, a Faculty Mentor Award, the Walter N. Munster Endowed Chair, and the Virginia Engineering Foundation Faculty Appreciation Award.

Robins' primary area of research is very-large-scale integration computer aided design (VLSI CAD), and he co-authored a book on high-performance routing. His additional research interests include algorithms, radio-frequency identification (RFID), bioinformatics, computational geometry, combinatorial optimization, and computational biology.

Robins consults as an expert witness in patent litigations, infringement analyses, and other intellectual property court cases in all areas of computer science. He served as Associate Editor of Institute of Electrical and Electronics Engineers (IEEE) *Transactions on Very Large Scale Integration (VLSI) Systems*, and is currently on the Editorial Board of *Research Letters in Electronics*. He was a member of the Army Science Board, a federal advisory committee to the U.S. Army on science, technology, and research, and is an alumnus of the Defense Science Study Group, an advisory panel to the U.S. Department of Defense. He also served on the Navy Future Study panel of the National Academy of Sciences. Robins was General Chair of the Association for Computing Machinery's Special Interest Group on Design Automation Physical Design Workshop (ACM: SIGDA) in 1996, and co-founded the International Symposium on Physical Design in 1997. He served on the technical program committees of the IEEE International Symposium on Circuits and Systems, the IEEE International Application-Specific Integrated Circuit / System-on-Chip Conference (ASIC/SOCC), the Great Lakes Symposium on VLSI, and the Canadian Workshop on Field-Programmable Devices, and the Editorial Board of the IEEE Book Series.

Gabe founded the UVA Computer Science Web Team and the UVA Computer Science Museum. He also created the Computer Science Lounge, and produced the Department of Computer Science brochure. His hobbies include dancing, SCUBA diving, gardening, comic books, archery, weight lifting, roller skating, films, and photography.

MS. MILDRED W. ROBINSON

L.L.M., Harvard University /J.D., Howard University
Henry L. and Grace Doherty Charitable Foundation Professor of Law
School of Law 1985 ~ 2020

Mildred Robinson retires after 35 years of service as the first female African American professor to hold tenure at the School of Law. After obtaining her B.A. from Fisk University, Robinson earned her J.D. from Howard University School of Law, and her L.L.M. from Harvard Law School. Robinson joined the UVA School of Law faculty in 1985 following 12 distinguished years on the faculty at Florida State University College of Law, where she served as academic associate dean and received the President's Award for teaching excellence. She had previously served at Boston University School of Law as assistant dean for Admission and Financial Aid.



Robinson has displayed an extraordinary commitment to public service in the realm of legal education throughout her career as a teacher and scholar. She was a member of the executive committee of the Association of American Law Schools from 2000 to 2003, and continues to serve as a member of that organization's Resource Corps. She has served on the board of trustees of the Law School Admission Council, a national organization that oversees the administration of, and research pertinent to, the LSAT. She also served on the inaugural board of directors for Law Access, Inc., now The Access Group, which focuses on educational lending, and was a member of the board of visitors for the J. Reuben Clark Law School at Brigham Young University from 1993 to 1996. Her teaching and scholarship focused on areas of federal and state tax law and issues of social fairness in finance. An elected member of the American Law Institute, Robinson is the co-author of numerous publications, including the 2009 book *Law Touched Our Hearts: A Generation Remembers Brown v. Board of Education*.

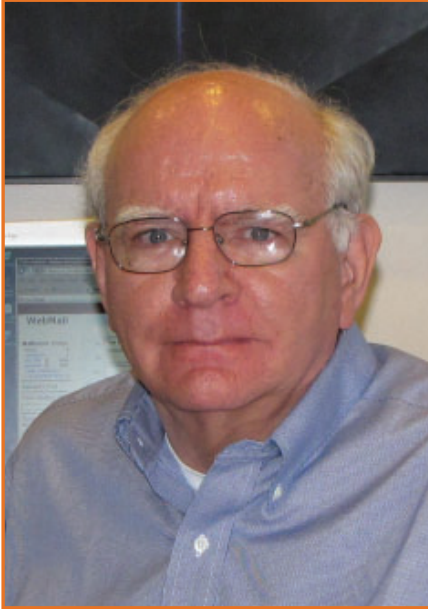
Locally, Robinson chaired the board of directors of Piedmont Court Appointed Special Advocates, chaired the board of trustees of Martha Jefferson Hospital, and served on the board of directors of the Center for Nonprofit Excellence. At the University, she was a member of the faculty senate and the Women's Leadership Council. At the School of Law, she created and managed the "Profiles from Practice" series, which brought lawyers to the School to expose students to role models of diverse backgrounds.

MR. TIMOTHY A. SALTHOUSE

Ph.D., University of Michigan-Ann Arbor

Brown-Forman Professor of Psychology

College and Graduate School of Arts & Sciences 2000 ~ 2020



Timothy Salthouse is a preeminent researcher of cognitive aging. He received his Ph.D. from the University of Michigan. He became a full professor of Psychology at the University of Missouri, and Regents Professor at the Georgia Institute of Technology. After these appointments, Salthouse was recruited as Brown-Furman Professor of Psychology at the University of Virginia in 2000.

Upon his arrival at UVA, Salthouse started the Virginia Cognitive Aging Project (VCAP), which involves comprehensive cognitive assessments in adults ranging from 18 to 99 years of age and is currently one of the largest active longitudinal studies of aging in the world. The VCAP has received continuous National Institutes of Health funding since 2001, and involves over

6000 participants, most tested for 3-8 age points. The data from this project have resulted in over 130 publications, which have been cited over 19,000 times in peer-reviewed articles. Salthouse has authored over 260 research articles, over 60 review chapters and 10 books, and currently holds an h-index of 67.

During his time in the Department of Psychology, Salthouse mentored numerous graduate students and provided paid research assistantships to over 200 UVA undergraduates. His research career has been one of the most influential and impactful in the field of Cognitive Aging. He is an elected fellow of the American Psychological Association, American Psychological Society (APS), Gerontological Society of America, American Association for the Advancement of Science, and Society of Experimental Psychologists. He received numerous other honors during his storied career, including: the APS William James Fellow Award; two NIH Method to Extend Research in Time (MERIT) Awards; ISI Highly Cited Researcher; and the International Society for Intelligence Research Lifetime Achievement Award.

MR. WILLIAM C. SASLAW

Ph.D., University of Cambridge
Professor of Astronomy

College and Graduate School of Arts & Sciences 1970 ~ 2020

Fifty Years of Service

William Saslaw is a prominent theoretical astrophysicist who is best known for his work on the statistical mechanics of galaxy clustering. Saslaw graduated Phi Beta Kappa in Physics from Princeton University, where he won an undergraduate physics prize. He was a graduate student in the Department of Applied Mathematics and Theoretical Physics at the University of Cambridge, where he held Fulbright and National Science Foundation fellowships. Saslaw was a Miller Fellow at the University of California, Berkeley, an exceptionally prestigious postdoctoral program.



Saslaw came to UVA as an assistant professor in 1970, received tenure in two years, and rose to full professor in only one additional year. For much of his early career, Saslaw held joint appointments with the National Radio Astronomy Observatory in Charlottesville, and the University of Cambridge's Institute of Astronomy. After early work in different areas of astrophysics, particularly star formation and the interstellar medium, most of Saslaw's research has focused on cosmology, radio galaxies, and stellar and galactic dynamics. He has written two books on this topic, a text entitled *The Distribution of the Galaxies: Gravitational Clustering in Cosmology*, and a shorter monograph, *Gravitational Physics of Stellar and Galactic Systems*. In total, he has authored or co-authored 110 refereed publications, seven of which featured in the highly notable scientific journal *Nature*. Saslaw has a total of 3,190 citations and an h-index of 29. He has also helped to organize national and international conferences, and serves in the Cambridge Society of Bombay.

Saslaw's departmental service is extensive, and includes roles on the Student Awards Committee and the Graduate Student Qualifying Exam committee, as well as the Graduate Admissions Committee and the Library committee. Recently, Saslaw has taught Introduction to Stars, Galaxies, and the Universe, and a scientific history seminar course titled Development of Modern Astronomy. In the past, he taught a University Seminar, Advanced Astrophysics, and a graduate cosmology course; his greatest contribution to teaching in Astronomy, however, has been his mentorship of undergraduate and graduate students.

DR. W. MICHAEL SCHELD

M.D., Cornell University

Bayer Corporation-Gerald L. Mandell Professor of Internal Medicine

School of Medicine 1979 ~ 2019



W. Michael Scheld received his B.S. with honors and distinction as well as his medical degree from Cornell University (with election to Alpha Omega Alpha). He completed his internship, residency, and fellowship in Infectious Diseases at the University of Virginia Health System.

Scheld is the recipient of numerous honors and awards including the Connie Guion honorary scholarship at Cornell University Medical College; the Good Physician Award, Cornell University Medical College; on three occasions the Attending of the Year Award, chosen by vote of the medical housestaff at the University of Virginia; a Clinical Investigator Award from the National Institute of Allergy and Infectious Diseases; the Southern Section American Federation for Clinical Research–Young Clinical

Investigator Award; the Virginia State Council for Higher Education Outstanding Faculty Award; the Dean’s Award for excellence in teaching at the University of Virginia, twice; the Department of Internal Medicine Award for excellence in teaching, twice; the University of Virginia Distinguished Scientist Award; the David A. Harrison Distinguished Educator Award; the Alumni Award of Distinction, Weill Cornell Medical College; and the Alexander Fleming award for lifetime achievement from the Infectious Diseases Society of America.

Scheld was a member of the Interscience Conference on Antimicrobial Agents and Chemotherapy Program Committee for 12 years; a member of the American Board of Internal Medicine Subspecialty Board on Infectious Diseases; chair of Subspecialty Board on Infectious Diseases; vice president, president-elect, president and immediate past president of the Infectious Diseases Society of America; and a founding member of the Academic Alliance for AIDS and Care and Prevention in Africa.

Scheld has published more than 550 peer-reviewed scientific articles, review articles, and book chapters, and co-edited 21 books.

MR. JOHN R. SHEPHERD

Ph.D., Stanford University / J.D., University of California, Berkeley
Professor of Anthropology
College and Graduate School of Arts & Sciences 1992 ~ 2020

John Shepherd graduated from Stanford University with a B.A. in Political Science. He went on to earn an M.A. in East Asian Studies at the university, and then entered its Anthropology doctorate program. He received his Ph.D. from Stanford, and then obtained his J.D. from the University of California Berkeley Law School. Shepherd worked as a lawyer in New York City before returning to the academy as a visiting scholar at the Institute of Ethnology of the Academia Sinica in Taipei, Taiwan, an organization which is the Chinese equivalent of the National Academy of Sciences. The Academia Sinica remained Shepherd's academic home away from home throughout his career, even as he took positions at the California Institute of Technology, the University of Washington, and, in 1992, the University of Virginia.



For many, Shepherd's work defines state of the art historical anthropology in Taiwan, and his reputation extends to mainland China as well. Much of his work has been translated into Chinese, including his acclaimed 1993 book *Statecraft and Political Economy on the Taiwan Frontier*. In his 2018 book *Footbinding as Fashion: Ethnicity, Labor and Status in Traditional China*, Shepherd uses methods of historical demography to refute earlier claims that the practice of footbinding in China and Taiwan during the era of Japanese and European colonization was necessarily structured by categories of ethnicity, class, and region.

Shepherd served as director of the University's East Asia Institute, and is remembered for his success in securing it Title VI funding, and for regularly welcoming the Institute's members to his home for collective celebrations. He also collaborated and connected closely with scholars and students in the Religious Studies Department.

John would bike to and from his office in Brooks Hall in all weathers, including rain, sleet and snow. Across several University units, graduate students in particular will remember John with appreciation and fondness for his prompt and detailed responses to their writing, his kindness to them, and the relationships he has maintained with them after graduation.

MR . PETER L. SHERAS

Ph.D., Princeton University

Professor of Education

Curry School of Education and Human Development 1975 ~ 2020



Peter Sheras came to UVA in 1975 as an assistant professor in the Curry School of Education and Human Development's Child Clinical and School Psychology Program. Having earned his B.A. at Yale University and his Ph.D. at Princeton University, he completed clinical training at Rutgers University and an internship at Stanford University and the Veterans Affairs Medical Center in Palo Alto. His then-girlfriend and future wife, Phyllis Koch (Ph.D., University of Texas), was hired at the UVA Counseling Center as a psychologist.

Sheras has served in the American Psychological Association (APA) accredited clinical and school psychology training program as director of the Center for Clinical Psychology Services training clinic for four years, as

director of Clinical Training for 17 years, and as chair of the Department of Human Services for more than nine years. He trained over 100 doctoral students, as he conducted research and published books, tests, and articles related to adolescent development, adolescent parenting stress, school crisis response, youth violence, political advocacy, and couple relationships. Active in the Charlottesville community, Sheras was a member and chair of the Board of Region Ten and served on many other boards including the Virginia Discovery Museum and the Mental Health Association. He was a 1999 graduate of Leadership Charlottesville and of the Sorensen Institute of Political leadership in 2001. He served as the Mental Health Lead for the local Red Cross chapter for 10 years, and is currently on the Virginia State Board of Psychology. He was president of the Virginia Psychological Association (VPA), the Virginia Psychological Foundation and an elected member of the APA Board of Directors. He received the VPA Lifetime Achievement Award, in addition to the APA's Cynthia Belar Award for Education Advocacy and Karl F. Heiser Award for Practice Advocacy. Sheras also received an APA Presidential Citation for his advocacy and professional leadership.

After retiring, Peter will spend some of his time working in local clinical practice, but devote the majority of it to his amazing partner of 46 years, Phyllis. Together, they plan frequent visits to their children and grandchildren in Durham, North Carolina and Los Angeles, California.

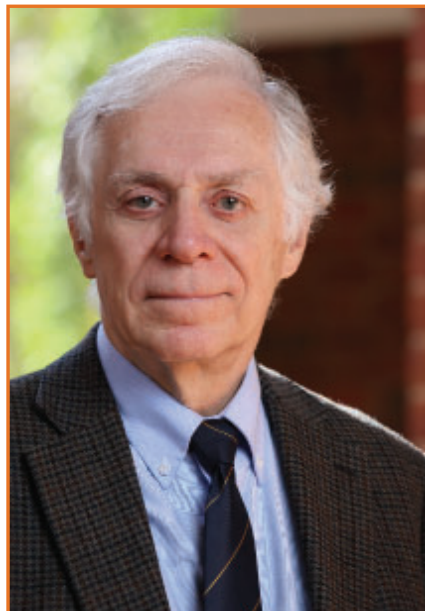
MR. GARY J. SHIFLET

Ph.D., Michigan Technological University

William G. Reynolds Professor of Materials Science and Engineering

School of Engineering & Applied Science 1980 ~ 2020

Gary Shiflet received his doctorate in metallurgical engineering from Michigan Technological University in 1981. That year, he came to UVA as an assistant professor of Materials Science and Engineering, and rose to full professor in 1988. In 1994, he was elected the endowed William G. Reynolds Professor of Materials Science and Engineering.



Shiflet has made fundamental contributions in the area of solid-state phase transformations of metal alloys, first in steel alloys and later in amorphous metals. His research focused on the thermodynamics, nucleation, and kinetics of growth associated with the formation of new phases, and his findings have led to new structural metals for applications in industry. At UVA, he has produced nearly thirty Ph.D.

students who are pursuing their careers in academia, industry, and national laboratories. His accolades include two National Science Foundation Grant Creativity Awards, election as a fellow of the American Society for Metals (ASM), an ASM Materials Science Division Research Award (Silver Medal), Scientific American's 50, and the Distinguished Faculty Award of the School of Engineering and Applied Science. Shiflet was also inducted to the UVA Patent Office Inventor Hall of Fame.

Shiflet served on the editorial boards of several key metallurgical journals, as well as scientific programs and awards committees of the Minerals, Metals & Materials Society. He is well known for his teaching, and especially so for the Materials Science and Engineering course he created, "Materials that Shape Our Civilization." Of wide appeal, the course was frequently overfilled by curiosity-piqued enrollees from the College of Arts & Sciences. He was so passionate about his course, during his conference trips he would visit museums and libraries to seek primary historical sources for use in his classes.

Not ready to leave his passion for good science behind, Gary will continue to pursue the study of complex metallic alloys and other scientific endeavors for years to come, in a laboratory he has built in his house.

MS. NANCY TAKAHASHI

M.L.A., M.Arch., University of Virginia

Associate Professor of Landscape Architecture, General Faculty

School of Architecture 1985 ~ 2020



Nancy Takahashi is a Landscape Architect and scholar working across a range of scales and variety of projects. During her 35 years at the School of Architecture, Takahashi has taught courses focusing on foundation design skills, site design, site technologies, and upper-level research studios. She has taught the incoming M.L.A. students in their first foundational studio for 25 consecutive years. Takahashi is also an alumnus: she obtained her Bachelor of Science in Landscape Architecture, going on to obtain a dual Master in Landscape Architecture and Architecture. Upon graduation, she assumed the role of Distinguished Lecturer in Landscape Architecture.

Takahashi has served in nearly every capacity in the Department of Landscape Architecture, including a role as interim department chair and most recently as Graduate Program Director.

Takahashi's work to assemble the material history of Mount Jefferson was published in *Landscape Journal* in 2017 and won a Virginia Society of Landscape Architects award of Excellence in 2018. Her research is the basis for understanding the disturbed landscapes surrounding the University and helps to educate our students in their first foundation design studio where they develop analysis and design proposals for Mount Jefferson (also referred to as Observatory Mountain or O-Hill), the wooded rise marking the western edge of the UVA Grounds. In 2013, she founded the Resilient Communities in Ghana project and has developed deep connections with the community there through multiple methods of engagement. This has culminated in several courses where students have traveled to Winneba, Ghana to meet with community leaders and develop design proposals. In recent years, community leaders from Ghana have also traveled to Charlottesville to participate in design charrettes and studios. Other research projects include a landscape assessment for the Battersea cultural site in Petersburg, Virginia and an interpretation of the Japanese internment camps at Poston that were located in Yuma County, Arizona.

Takahashi made these academic contributions while maintaining licensure as a working professional landscape architect for the past 35 years.

MS. CAROL ANN TOMLINSON

Ed.D, University of Virginia

William Clay Parrish, Jr. Professor of Education

Curry School of Education and Human Development 1980 ~ 2019

Carol Tomlinson, the William Clay Parrish, Jr. Professor of Education, has been an exceptional faculty member and department chair of Educational Leadership, Foundations, and Policy in the Curry School of Education and Human Development. She received her bachelor's degree from the University of South Carolina before obtaining her doctorate of education from the University of Virginia. For 21 years, Tomlinson taught and worked with preschool, middle, and high school students. Selected as Virginia's Teacher of the Year in 1974, Tomlinson was a true interdisciplinarian; she taught history, German, and language arts during her career in the classroom.



Tomlinson's work in schools deeply influenced her scholarship, and has made her writings accessible to the world. An internationally renowned figure in the field of curriculum design and the pre-eminent scholar of differentiated instruction, Tomlinson recognizes the wide range of maturity, talents, and interests among students. Her concept of differentiated instruction encourages teachers to acknowledge differences among students and to teach them accordingly. Tomlinson encourages teachers and schools to "teach up" for children in lower tracks, to provide advanced curriculum for the entire class, and to scaffold for students who need additional support to work with the advanced concepts and skills. Over the past decades, Tomlinson's work has reached global prominence, and her scholarship is translated into 12 languages. Tomlinson has published more than 300 books, articles, book chapters, and other educational materials, and is recognized as one of the most influential educational scholars and thought leaders both in the United States and across the globe.

In retirement, Tomlinson plans to continue writing, researching, and disseminating her scholarship to the world. In a sense, she is not retiring at all, but will continue her work of improving the education and schooling of countless children and students.

MS. PAMELA D. TUCKER

Ed.D., College of William and Mary

Professor of Education

Curry School of Education and Human Development 1997 ~ 2020



Pamela Tucker joined the Curry School of Education and Human Development in 1997. Earlier in her career, she served as a science and special education teacher, and then as an education director in K-12 schools before completing her doctorate in Educational Administration at the College of William and Mary. As a faculty member in the Administration & Supervision program, she specialized in teacher evaluation, school turnarounds, and principal preparation.

At UVA, she served as faculty council chair and for a decade as program coordinator of Administration & Supervision. Tucker also held the position of Senior Associate Director of the University Council of Educational Administration, a national professional organization in her field, and was recognized with a national service award for this work. During this time, she contributed to analyses of state and federal policy, the utilization of leadership measures, and the development of standards for leadership preparation.

Tucker has mentored many school leaders through their master's and doctoral degrees, as well as through her work in Curry's K-12 Advisory Council and its leadership development programs. Her consistently exemplary teaching earned Tucker an Outstanding Professor Award. Tucker engaged in both the Women Education Leaders in Virginia and the Virginia Professors of Educational Leadership organizations. As a result, educators from around the Commonwealth know her as an advocate for the care and well-being of students.

In retirement, Pam and her husband look forward to travelling the country in their new camper and visiting their three children and grandchildren. Avid hikers and lovers of the outdoors, their journeys will certainly include many stops at National Parks and exploration of their trails and sites.

DR. KENNETH S. TUNG

M.B.B.S., University of Melbourne
Professor of Pathology
School of Medicine 1991 ~ 2019

Kenneth Tung was born in Hong Kong, and received his M.B.B.S. from the University of Melbourne in 1959. He underwent three years of surgery training at the University of Melbourne and the Cleveland Clinic before switching to Pathology residency at the latter. Tung received postdoctoral training in Immunology research at Scripps Clinic and Research Foundation, and is board-certified in Anatomic and Clinical Pathology.



Since 1970, Tung has pursued a career in academic immunopathology, combining diagnostic kidney pathology and basic research in autoimmune disease mechanisms. Tung progressed from the rank of assistant professor to full professor in the pathology departments of St. Louis University, University of New Mexico, and Washington University, and has been at UVA since 1991. He was a member of the Beirne Carter Center of Immunology Research, and mentored more than 40 Ph.D. and M.D./Ph.D. students, postdoctoral fellows, and undergraduate students; many of Tung's various students are currently professors and department chairs. Tung also won teaching awards for lectures that he delivered to medical students on kidney disease mechanism and basic Immunology.

Tung's research expertise pertains to the mechanism of autoimmune disease induction and its prevention (tolerance). His team made seminal discoveries on diseases of the testis and ovary responsible for human infertility, and received several awards for their work. His research has received continuous support from the National Institutes of Health through grants and contracts for over four decades. They have published more than 200 articles in peer-reviewed scientific journals and have contributed chapters for 63 textbooks and monographs. Tung was an invited and keynote speaker for numerous national and international meetings. He served as a permanent member in the NIH Study Section on Reproductive Biology, as an ad hoc member in the NIH Study Sections in Immunological Sciences, and as a member of a task force on the safety of immune-contraception for the World Health Organization.

Kenneth became a US citizen in 1976 along with his wife Mimi Chow, an incredibly accomplished pianist (Mills College, Julliard). Together, they have three daughters, each of whom have two children of their own.

DR. RONALD B. TURNER

M.D., Southern Illinois University

Professor of Pediatrics

School of Medicine 2001 ~ 2020



Ronald Turner completed his pediatric training at UVA and subsequently specialized in Pediatric Infectious Diseases and Diagnostic Virology at UVA and Ohio State University. He began his faculty career at the University of Utah where he was an Assistant Professor of Pediatrics and Pathology and became the Director of the Diagnostic Virology Laboratory for Associated Regional and University Pathologists, Inc. He subsequently moved to the Medical University of South Carolina where he served for fourteen years as the Head of the Division of Pediatric Infectious Diseases. In 2001, Turner came to UVA as Professor of Pediatrics in the Division of Pediatric Infectious Diseases. Turner also served as Associate Dean for Clinical Research in the School of Medicine from 2005-2015.

Turner has been an active clinician throughout his faculty teaching career. Turner's reputation for clinical excellence was acknowledged by selection to Best Doctors in America from 1999 to 2018 and Castle Connolly Top Doctors from 2013 until he retired from clinical care in 2018.

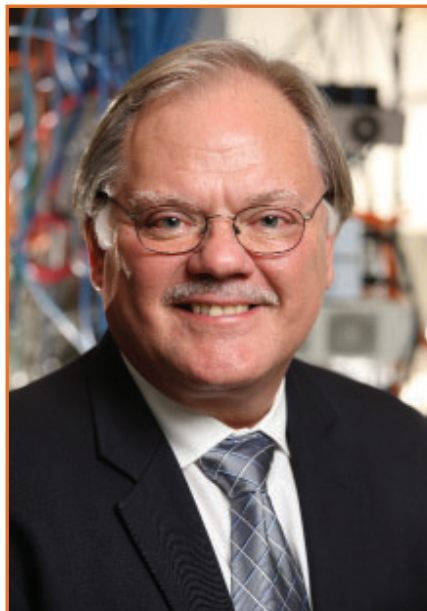
Turner's research has focused on viral respiratory infection, especially rhinovirus pathogenesis and treatment. These efforts have generally involved the use of a human experimental rhinovirus challenge model to study various aspects of pathogenesis and treatment in human volunteers. For many years, Turner held the only Investigational New Drug applications (INDs) that allowed these studies to be conducted in the United States. Early research efforts into rhinovirus pathogenesis helped establish and popularize the concept that the symptoms associated with rhinovirus infection were a result of the innate host response to the virus. The availability of the challenge model has also provided an opportunity to collaborate with investigators at UVA and elsewhere to study the role of psychosocial factors in rhinovirus pathogenesis, early gene responses to infection, approaches to rhinovirus-induced asthma exacerbation and the careful evaluation of adaptive responses to rhinovirus infections.

Turner is an author or co-author of 150 original manuscripts, reviews and chapters, primarily related to viral respiratory infections, and has served on numerous advisory boards and review committees related to respiratory virus research both in the US and internationally.

MR. ALFRED C. WEAVER

**Ph.D., University of Illinois at Urbana-Champaign
Professor of Computer Science
School of Engineering & Applied Science 1977 ~ 2020**

As an undergraduate at the University of Tennessee, Alfred Weaver wrote his first computer program in 1967, a time when computer science was still in its infancy. His dissertation was on the design and implementation of one of the very first industrial process controllers that used a microprocessor.



After teaching at Illinois for a year, Weaver joined the UVA Department of Applied Math and Computer Science in 1977, where he developed UVA's first hands-on microcomputer laboratory course. When Computer Science became its own department, Weaver served as its first chair from 1984 to 1985. He also served as founding director of the UVA Applied Research Institute and as a department representative to the UVA Faculty Senate from 2003 to 2019. He chaired the Senate from 2017 to 2018.

At UVA, Weaver's research shifted to network protocols, and with his students and collaborators, he developed the Xpress Transport Protocol (XTP) for the United States Navy to use in ships and airplanes. XTP was the required communications protocol specified in Military Standard 2204, better known as SAFENET: Survivable Adaptable Fiber Optic Embedded Network. In total, Professor Weaver formed five companies to move university technologies like XTP into commercial use. At its height, Reliacast, Inc. had 90 employees and operated out of Northern Virginia before its sale to Comcast. Weaver published 16 books or book chapters, 32 refereed journal articles, and 150 refereed conference publications, was principal investigator or co-principal investigator on 134 research grants and contracts worth over \$22 million, and served as a research advisor for 10 Ph.D., 29 M.S., and 36 M.C.S. graduates. He was named a fellow of the Institute of Electrical and Electronics Engineers (IEEE) in 1996, for his contributions to the design of computer communications protocols, and received several other awards recognizing his research and service contributions. He served as president of the IEEE Industrial Electronics Society from 1994 to 1995, played an active role in the management of 52 conferences, and has served the computing community in many other ways.

Alf treasures his 43 years at UVA, and especially his close personal relationships with other faculty and his students

MS. GWENETH L. WEST

M.F.A., The University of Texas at Austin

Professor of Drama

College and Graduate School of Arts & Sciences 1990 ~ 2020



Gweneth West led the University's Costume Design and Technology program in the Department of Drama for 20 years. She earned her M.F.A. in Theatre Design and Costume from the University of Texas at Austin, and later began her professional teaching and designing career at Wayne State University's Bonstelle Theatre in Detroit. West then joined the faculty at the University of Florida as Head of Costume Design and Production, teaching both costume design and directing. West is tirelessly dedicated to the education and training of young theatre artists and her design students attend graduate programs, teach in universities, and work in theatres from New York to Chicago and Los Angeles.

West has served as a costume designer for over 250 theatrical productions, and her work has been seen at the Abingdon Theater Company and Lamb's Theatre in New York City, the Texas Shakespeare Festival, and the Chattanooga Performing Arts Series, among many other venues. From 1986 to 2004, she designed more than 90 productions for the Heritage Theatre Festival at UVA, and her 2004 designs for *Ragtime* won exhibition at the juried World Stage Design Exhibition in Toronto. Several of her designs earned recognition from the Kennedy Center American College Theatre Festival, for which she served as National Chair of Design Technology and Management, receiving its Gold Medallion for Excellence in Artistry, Achievement, Dedication, and Service in 2010. In addition to teaching courses in design, history of dress, character, portfolio, graphics, collaboration, and creative process, she served as curator of the Collection of Historic Dress, a vast and unique resource housed in the Drama Department for students and scholars interested in design history.

West also made exceptional contributions to faculty governance, serving on numerous pan-University committees, task forces, and institutes. Elected to the UVA Faculty Senate in 2006, she served from 2010 to 2013 as chair-elect, chair, and immediate past chair, providing visionary leadership through a critical period in the University's history. For many years, West led the University's academic processions as grand marshal, bearing the official silver and ebony mace.

As an artist, teacher, administrator, and leader, Gweneth has left an indelible mark on the world of theatre at UVA, in Charlottesville, and across the country.

DR. MARK R. WICK

Ph.D., Mayo Medical School / M.D., University of Wisconsin
Professor of Pathology
School of Medicine 1999 ~ 2019

Mark Wick is a native of Milwaukee, Wisconsin. He received his M.D. at the University of Wisconsin-Madison in 1978, and later trained in anatomic and clinical pathology at the Mayo Clinic from 1978 to 1983. Beginning as Assistant Professor of Laboratory Medicine & Pathology at the University of Minnesota School of Medicine in 1983, he gained promotion to associate professor in 1987. In 1989 Wick began a decade of service as Professor of Pathology at Washington University in St. Louis. He arrived at UVA in 1999, where he was a Professor of Pathology for two decades, spending time near the end of his career as a Professor of Dermatology. His research interests include protein chemistry, immunohistology of human neoplasms, and clinical outcomes analysis.



From 1988 to 1990 Wick served as Associate Editor of the *American Journal of Clinical Pathology*, and was the publication's Editor-in-Chief from 1990 to 2012. Wick then worked as Editor-in-Chief of *Seminars in Diagnostic Pathology* from 2013 to 2020.

Wick served as both the President of the Association of Directors of Anatomic and Surgical Pathology from 2008 to 2010, and the History of Pathology Society from 2011 to 2012.

In 1999, Wick won the American Society for Clinical Pathology's G.F. Stevenson Distinguished Service Award, and would later receive both the organization's Master's Award in 2008 and its President's Award in 2012.

In addition to his numerous journal articles, Wick published several books, including *Diagnostic Histochemistry and Metastatic Carcinomas of Unknown Origin (MCUOs)*, the first comprehensive, fully illustrated discussion of the clinical features, pathologic attributes, and treatment approaches of MCUOs.

Mark is married to Jane Wick, and they have three children—Robert, Morgan, and Kellyn.

MR. STEPHEN G. WILSON

Ph.D., University of Washington

Professor of Electrical and Computer Engineering

School of Engineering & Applied Science 1976 ~ 2020



Steven G. Wilson joined UVA's Charles L. Brown Department of Electrical and Computer Engineering as an assistant professor in 1976, and received a promotion to full professor in 1986. He holds three degrees in electrical engineering, earning his B.S. from Iowa State University, his M.S. from the University of Michigan, and his Ph.D. from the University of Washington. During his career at UVA, Wilson earned the Alumni Association Outstanding Young Professor Award, the Alumni Association Distinguished Professor Award, the Outstanding Faculty Award from the Virginia State Council of Higher Education, the AT&T Foundation Award for Outstanding Engineering Educator, and the Morton Prize for Excellence in Undergraduate Teaching.

Wilson's Ph.D. students have excelled in both industry and academia. In recognition of his teaching legacy, longtime supporters Dudley (Engineering '76, '77) and Barbara (Engineering '81) White recently endowed a chaired position in Wilson's name. Generations of students have expressed deep appreciation for his teaching, mentorship and earnest interest in their success. Word of his retirement prompted many of his students to contribute to an endowed graduate student fellowship in his honor. Wilson authored the well-known textbook *Digital Modulation and Coding*, which remains in use at many universities across the United States and around the world. A respected researcher of digital communications, Wilson authored more than 150 refereed publications in journals and conferences. His deeply positive influence on the study of engineering at UVA is plainly evident, and his lasting impact will continue to benefit all those who pursue the field at the University for years to come.

Steven's contributions extend to the Charlottesville community, including a long record of volunteer service with Habitat for Humanity. He also loves cycling, hiking and gardening. He and his wife, Lynanne Williams, look forward to traveling and spending more time with their children and grandchildren.

