

# Faculty Emeriti

University of Virginia July 2022

Herein, we gratefully celebrate 43 remarkable emeriti faculty members, each of whom was nominated in honor of their exceptional careers at the University. Collectively representing six schools and 31 disciplines, these eminent scholars 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.

Tragically, one of these tales has come to an end. We mourn the passing of Professor John C. Hawley, who passed away in December 2021 and was posthumously named the John Downman Hamilton Professor Emeritus of Astronomy. John was on the faculty for 34 years, was department chair for six years, and served as senior associate dean of academic affairs in the College and Graduate School of Arts & Sciences. An astrophysicist who greatly advanced the world's understanding of black holes, he was also a valued colleague and treasured friend.

We hope that you enjoy reading this booklet and that it becomes a keepsake of many memorable careers. Our thanks to our faculty emeriti for all they have done and all they will continue to do for the University of Virginia.

Rector Whittington W. Clement and the Board of Visitors President James E. Ryan Executive Vice President and Provost Ian B. Baucom

Photographs of Grounds by UVA staff photographer Sanjay Suchak

## MR. MAURICE APPREY

Ph.D., Saybrook Institute
D.M., Case Western Reserve University
Professor of Psychiatry and Neurobehavioral Sciences
School of Medicine 1980-2022



Maurice Apprey is retiring as a tenured full professor, the Dean of African-American Affairs, and Associate Vice President of Student Affairs. Previously, he served as the first Dean of Student Affairs for minority students, and then as Associate Dean in the School of Medicine. For decades, Apprey has been involved in the successful recruitment and retention of minority students in the School of Medicine, where he taught undergraduate medical students, residents in psychiatry, and hospital chaplains.

A training and supervising psychoanalyst of the International Psychoanalytical Association, he is one of a handful of child psychoanalysts trained in London by Anna Freud at the Anna Freud Centre, London, where he graduated in 1979. He also trained in psychoanalysis at the

Contemporary Freudian Society. He then studied with phenomenologist, Amedeo Giorgi at the Saybrook Institute in San Francisco, where he received his doctorate in Human Science Research in 1990. In 2006, he took his second doctorate, studying strategy and the practice of management at the Weatherhead School, Case Western Reserve University.

Apprey co-authored and co-edited a trilogy: *Ethnicity, Psychoanalysis, and Medicine*; *Intersubjectivity, Projective Identification, and Otherness*; and translated, from French, Georges Politzer's *Critique of the Foundations of Psychology*. He also co-edited (with Shelli Poe) *The Key to the Door,* which chronicles the accounts of some of the earliest African-American graduates of UVA.

He is the recipient of the Clyde M. Watson Jr. Distinguished Service Award for Pastoral Care Education, and the Armstead Robinson Faculty Award, and a brick has been laid in his honor in the UVA Medical Alumni Association Courtyard.

Upon retirement, Maurice's health and family will take priority, as will serving as a teaching, training, and supervising psychoanalyst with the International Psychoanalytical Association and contributing to its Interregional/Inter-Continental Encyclopedic Dictionary of Psychoanalysis.

## MR. BRIAN H. BALOGH

Ph.D., Johns Hopkins University Professor of History College and Graduate School of Arts & Sciences 1991-2022



Brian Balogh joined the Corcoran Department of History in 1991, the same year he published his field-changing book, Chain Reaction: Expert Debate and Public Participation in American Commercial Nuclear Power, 1945-1975. Balogh's other books include A Government Out of Sight: The Mystery of National Authority in Nineteenth-Century America and the coedited volumes, Integrating the Sixties: The Origins, Structure, and Legacy of a Turbulent Decade and Recapturing the Oval Office: New Approaches to the American Presidency.

An award-winning teacher, Balogh has taught hugely popular courses in the history department, most notably "Digitizing America" and "Viewing America." He has also anchored the graduate program in U.S. history and placed

graduate students at some of the nation's leading institutions.

Balogh, along with co-hosts Ed Ayers and Peter Onuf, and Virginia Humanities, created the tremendously popular weekly podcast BackStory, in 2008. The show features guest appearances, fields questions from callers, and makes learning about history "like attending a cocktail party," using current events to take a deep dive into American history. BackStory has ranked as high as #10 among all iTunes podcasts. Balogh is the recipient of the American Historical Association's 2015 Nancy Lyman Roelker Award honoring those "who taught, guided, and inspired their students in a way that changed their lives."

Balogh founded and chaired the National Fellowship Program at the Miller Center of Public Affairs and moved it to the Jefferson Scholars Foundation, where it now resides. Balogh takes the most pride in the number of successful doctoral students he's trained at UVA and the scholars he has mentored in the National Fellowship Program, which has advanced the careers of 185 doctorate candidates from top programs across the world in history and the social sciences.

Brian is working on several forthcoming books, including *In the Nation's Backyard:* How History Preserved Rural Life in Green Springs, 1970 to the Present, and Not in My Front Yard: How a Political Novice Defeated the Machine.

## DR. SEKI A. BALOGUN

M.D., University of Ibadan
Associate Professor of Internal Medicine
School of Medicine 2002-2021

Seki Balogun, a clinician educator, boardcertified geriatrician, and palliative physician, completed her Internal Medicine residency at Harlem Hospital, New York, and the University of Connecticut Health Center. In 2003, she graduated from the UVA Geriatric Medicine Fellowship program and spent the following two decades in the Department of Medicine and the Division of General, Geriatric, Palliative, & Hospital Medicine. Over her many years here, she established herself as a distinguished clinician educator and has been instrumental in developing geriatric education programs for learners at all levels, including medical students, internal medicine residents. and geriatric medicine fellows. In the last twelve vears, she served as the director of the Geriatric Medicine Fellowship Program, mentoring tens



of fellows, some of whom are now faculty, including the current section head of geriatrics.

In recognition of her contributions to medical education, Dr. Balogun was inducted into the prestigious UVA School of Medicine's Academy of Distinguished Educators (now the Academy for Excellence in Education), in 2006. She is also the recipient of the UVA Retired Faculty Association Award for Teaching in Geriatric Medicine and the UVA School of Medicine Excellence in Teaching Award. Dr. Balogun is also the recipient of clinical awards including the Department of Medicine's Outstanding Clinician Award, Castle Connolly Medical Ltd. Regional Top Doctors, and U.S. News and World Report Top Doctors awards. In addition to outpatient care, she developed thriving nursing facility practices, including Westminster Canterbury and Martha Jefferson House.

Her clinical research focuses on chronic kidney disease in the geriatric population and clinical factors that can affect quality of life. She has authored over fifty publications and most recently was the editor for the book, *Care of the Older African Adult*.

Seki is a wife and a mother to three grown children. An avid outdoorswoman, she plans to hike in all 63 national parks. She has also traveled to many countries on four different continents and is looking forward to visiting Australia, South America, and Antarctica.

## **MS. JULIE L. BARGMANN**

M.L.A., Harvard University
Professor of Landscape Architecture
School of Architecture 1995-2022



Julie Bargmann has been a committed teacher, practitioner, researcher, and administrator at UVA for over 26 years. She received her B.F.A. in Sculpture from Carnegie Mellon University before attending Harvard University. Following eight years of professional practice at Michael Van Valkenburgh and Associates, she founded D.I.R.T. Studio and began her academic career at the University of Minnesota in 1992. She joined the faculty of the UVA in 1996 and has remained an active professional practitioner.

Working on the White House Kitchen Garden in 2016, Professor Beth Meyer reflected on working with Bargmann: "Through that short engagement with the small scale of a modest vegetable and pollinator garden, in the southwest corner of the White House grounds, I

experienced Bargmann's full range of design abilities not as a colleague or friend, but as a collaborator. She was a creative force and a persuasive voice who created a fierce commotion. She was simultaneously inspiring and relentless with me, the students, the Secret Service, and the staff. She demonstrated what it takes to impact change through design."

Bargmann's commitment to the discipline of landscape architecture at UVA created an enduring legacy. She has a compassionate and involved relationship with the student body to promote the department and has developed multiple generations of design leaders. Based on her lifetime of accomplishments as a teacher, researcher, and practitioner, and for her service to the school, Bargmann represents the best of UVA's commitment to excellence as the core of its mission.

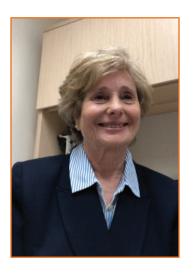
When Julie received the 2021 inaugural laureate of the Cornelia Hahn Oberlander International Prize in Landscape Architecture, she used the award funds to purchase an Airstream camper. Her favorite form of research has always been road trips. And so, her forays will continue, across the U.S. to see "ugly duckling" landscapes (former manufacturing sites and abandoned mined land), while wondering how her influence as a designer and educator on the regeneration of these sites will endure.

## **MS. PAULA Q. BARRETT**

Ph.D., University of Rochester Professor of Pharmacology School of Medicine 1991-2022

Captivated by ion channels and how calcium functions as an intracellular second messenger, Paula Barrett pursued a postdoctoral fellowship with Howard Rasmussen at Yale University. Upon completing training, Paula joined the Yale faculty, rising to Associate Professor before accepting an appointment in the Department of Pharmacology at UVA in 1991.

At UVA, Barrett continued to examine molecular mechanisms controlling the gating of ion channels with a particular focus on understanding the ionic control of aldosterone secretion by the adrenal glomerulosa cell. This unique model system allowed her to probe basic mechanisms of cellular calcium regulation in the context of an important clinical target for treating several common forms of aldosterone-associated hypertension.



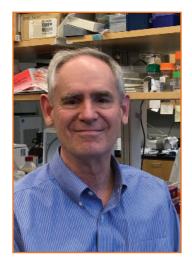
Barrett's laboratory has been continuously funded by the National Institutes of Health and has made fundamental contributions toward understanding the function of the glomerulosa cell in health and how dysfunction contributes to the onset and progression of human hypertension.

Over the past 30 years, Barrett has mentored generations of UVA graduate and postdoctoral trainees in her laboratory, many of whom have continued in research careers. Barrett has extended this mentoring prowess more broadly, serving for more than a decade as Director of Graduate Studies for the Pharmacology doctoral program, and as an integral leader and participant in the department's teaching faculty. She served on numerous School of Medicine strategic planning, research advisory, and faculty search committees.

The joy Paula has obtained from unraveling mechanisms involved in calcium regulation has sustained a long career and was amplified by the exceptional collegiality she has always experienced with members of her department and with collaborators, both nationally and internationally. Those joys are matched only by those arising from time spent with her two children, three grandchildren, and husband.

## MR. TIMOTHY P. BENDER

Ph.D., University of Michigan Professor of Microbiology, Immunology, and Cancer Biology School of Medicine 1988-2021



Timothy Bender trained at the National Cancer Institute as a Postdoctoral Staff Fellow and Senior Staff Fellow, where he decided to pursue an academic research career rather than join the biotechnology sector because he wanted to be involved in training the next generation of scientists.

Bender joined the faculty at UVA in the School of Medicine as an Assistant Professor of Microbiology in 1988 and was promoted to Professor of Microbiology, Immunology, and Cancer Biology in 2002. His laboratory was continuously funded by the National Institutes of Health, the American Cancer Society, and private foundations and he formally trained 13 doctoral students, and seven postdoctoral fellows and served on 117 thesis committees at

UVA and other institutions in the U.S. and other countries.

Bender received the Dean's Excellence in Teaching Award, the Robert J. Kadner Award for Excellence in Teaching and Mentoring, and was elected to the UVA School of Medicine's Academy of Distinguished Educators (now the Academy for Excellence in Education) in recognition of his contributions.

Bender studied lymphocyte development throughout his career and the roles of Myb family transcription factors in the process. He determined the sequence of the c-Myb encoding mRNA, a transcription factor required for adult hematopoiesis, identified a conditional block to transcription elongation as a major mechanism that controls transcription at the Myb locus and identified post-translational modifications that modulate c-Myb activity. He hugely enjoyed productive collaborations with colleagues at UVA and other institutions.

Bender published 73 research manuscripts and gave numerous invited talks at other institutions and scientific conferences nationally and internationally. He received an American Cancer Society Faculty Research Award, a Fogarty Senior International Fellowship for a year as Guest Professor at the Institut für Genetik, Universität zu Köln, and the Distinguished Alumni Award from Albion College.

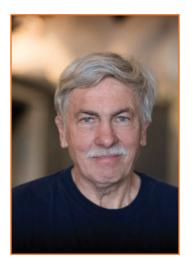
Timothy will continue to teach after retirement as well as garden, fish, and golf. He looks forward to watching his son Christopher progress through his own life and traveling more with his wife, Sarah.

## MR. WILLIAM H. BENNETT

M.F.A., Indiana University
Associate Professor of Studio Art
College and Graduate School of Arts & Sciences 1979-2021

Studio Art Professor and sculptor William Bennett began his career as a well-known contributor to the Land art movement in the 1970s. Land art, also referred to as Earth art or Earthworks, uses the natural landscape to create site-specific structures, art forms, and sculptures. Bennett's piece, *Quarry III*, near Syracuse, NY, is featured in books and reviews on the movement.

Bennett has been consistent in exhibiting his work, either as site-specific installations or in galleries, and more recently has focused on major projects such as *Earth to Moon* (currently located at the Chadwick Terrace on Arts Grounds) and *Byron's Telescope* (The Bridge Art Space). His work-in-progress, the outdoor bronze sculpture *Navigator*, will be installed at UVA in 2022.



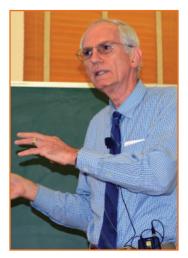
Bennett ran the sculpture program at UVA as an open resource space for students and faculty. Besides teaching all the sculpture classes, he supervised the various sculpture studios (casting, plaster, carving, and welding) and wood shop. Before there was a Director of Studio Art, Bennett was the person in charge of administrative duties for studio art, as the Associate Chair of the Art Department, and served many years in this role. During that time, he facilitated the planning for Ruffin Hall and designed its sculpture suite and wood shop studios. He served on the committee to develop the master plan for Arts Grounds and Carr's Hill that is still being implemented today.

Bennett also developed projects for students that extended beyond the University, including many at local elementary schools, and invited exciting visiting artists to Grounds to interact with students. He organized art parades, outside festivals, and experimental exhibitions that challenged (in the best possible ways) both student and community expectations of art. In particular, he founded and directed the Fringe Festival in 2000, which ran in conjunction with the Virginia Film Festival for four years, where faculty and students mounted art exhibits in unused spaces around Charlottesville (specifically the abandoned IX building). This popular event practically launched the art scene we now associate with Charlottesville.

Since retiring from teaching, Bill is enjoying being a full-time sculptor. His most recent project is an earth-inspired sculpture titled *Omphalos*, installed at The Mount, the historic home of Edith Wharton, in Lenox, Massachusetts.

#### MR. ROBERT A. BLOODGOOD

Ph.D., University of Colorado Harrison Distinguished Teaching Professor of Cell Biology School of Medicine 1980-2021



Robert Bloodgood's research activities have focused on cell motility and the cytoskeleton, with a specific focus on cilia and flagella. During his postdoctoral work at Yale University, he discovered a unique form of flagella-dependent whole cell locomotion (gliding motility) that results from force transduced at the surface of the flagellar membrane. Along with more than 65 peer-reviewed research publications, he published a volume on *Ciliary and Flagellar Membranes*, the only volume ever published on this topic. His research activities were recognized nationally when he was elected a Fellow of the American Association for the Advancement of Science.

In addition to teaching cell biology and histology throughout the pre-clerkship medical

curriculum, Bloodgood served for many years as a course director, thread leader, and member of the Medical Curriculum Committee, as well as membership on numerous other committees that helped train medical educators and develop new iterations of the medical curriculum. As a consequence of chairing a faculty committee that recommended UVA School of Medicine change the grading in the pre-clerkship medical curriculum from A, B, C, D, F to P/F, he conducted a six-year educational research project that showed this grading change improved medical student psychological well-being while having no detrimental effect on academic achievement and residency placement. This work influenced many other medical schools to make this same grading change.

Bloodgood was a founding member of UVA School of Medicine's Academy of Distinguished Educators (now the Academy for Excellence in Education) and for many years chaired the educational research committee that awarded medical education research grants, and ran an annual Education Week at UVA. His cumulative teaching activities were recognized with a Harrison Distinguished Teaching Professorship, as well as many teaching awards. He also participated in both local and national outreach activities at the K-12 educational level. He chaired the education committee for the American Society for Cell Biology and obtained National Science Foundation Teacher Enhancement Program funding to place high school teachers across the country into the labs of society members for an entire summer, combined with follow-up support to integrate this experience into their classroom teaching.

## **MS. RAE L. BLUMBERG**

Ph.D., Northwestern University
William R. Kenan Jr. Professor of Sociology
College and Graduate School of Arts & Sciences 1998-2021

Rae Blumberg joined the Department of Sociology as a William R. Kenan Professor, having previously taught for many years at the University of California San Diego. She began her career as an assistant professor in the Department of Sociology at the University of Wisconsin

Blumberg is a scholar of gender and development. Throughout her career her research took her to well over 40 countries on every continent except Antarctica, where she studied the changing role of women and men in the social, cultural, and economic spheres. Her work included research on microfinance, the role of women in agricultural production, and gender relations in post-conflict societies. She edited or co-edited five volumes and consulted



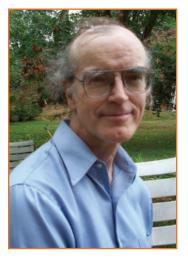
for a broad range of development institutions, including the U.S. Agency for International Development, the United Nations Food and Agriculture Organization, and the Inter-American Development Bank.

Blumberg's global perspective enriched her teaching and advising. She offered core undergraduate courses, such as "Sociology of the Family and Gender & Society," as well as upper division seminars. Beyond Sociology, she was active in the Global Studies major and served as a faculty advisor to many students in the Global Public Health program. She also sponsored visits of international colleagues to UVA and mentored numerous junior scholars from the Global South.

In addition to serving the College and University in numerous roles, Blumberg was also active in the American Sociological Association (ASA). She served as elected chair of the ASA Sociology of Development section and later co-founded the first ASA sub-section, the Feminist Development Caucus.

## MR. LARRY D. BOUCHARD

Ph.D., University of Chicago Professor of Religious Studies College and Graduate School of Arts & Sciences 1984-2022



Larry Bouchard has been a beloved teacher to generations of undergraduate and graduate students since 1984. A scholar of religion and literature, Larry developed a wide reputation for his mastery of interpretation theory.

Alumni from departments across the University often reflect that "Larry taught me how to read," referring to the way he instilled students with a dialogical attentiveness to difficult texts. Every encounter with a text, even one he had taught for decades, was for Larry a new one, alive with possibility, uncertainty, and questioning.

In his scholarship, Bouchard is internationally recognized for his work on tragedy, narrative ethics, and drama. His books include *Theater* and *Integrity: Emptying Selves in Drama*,

Ethics, and Religious Thought and Tragic Method & Tragic Theology: Evil in Contemporary Drama and Religious Thought. In those books and a series of programmatic articles, Larry developed a distinctive way of approaching moral integrity amidst debilitating experiences of evil or suffering. His lead metaphor of "holding fragments" has influenced scholars across other fields, including medical ethics.

Bouchard's greatest legacy, however, may be the one remembered by alumni and colleagues: Larry made student inquiry his highest professional priority, humanely drawing people into the hardest questions of human existence through patient conversations of texts and readers.

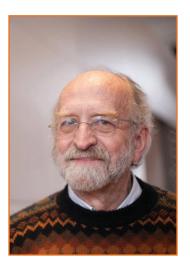
In retirement, Larry continues to write in the areas of religion and imaginative literature, theatrical drama, and theories of interpretation and understanding. He is enjoying a new project on "aesthetic and hermeneutic experience" in Melville's *Moby-Dick*.

#### MR. HERBERT BRAUN

Ph.D., University of Wisconsin
Professor of History
College and Graduate School of Arts & Sciences 1983-2022

A specialist in Latin American history, Herbert "Tico" Braun joined the Corcoran Department of History in 1983 and earned tenure and promotion to the rank of associate professor in 1989 on the strength of his book, *The Assassination of Gaitán: Public Life and Urban Violence in Colombia.* 

Braun published a second book, *Our Guerrillas, Our Sidewalks: A Journey into the Violence of Columbia,* in 1994. Braun published his third book, *La nación sentida. Colombia, 1949: El pais se busca en sus palabras [The Nation as Felt. Colombia, 1949: A Wounded Country Seeks Itself in Words], in 2018. That same year, he was promoted to full professor.* 



In addition to being an excellent scholar, Braun

has an exemplary record of teaching and service. Braun long served as the department's Director of Undergraduate Studies. He was chair of the College's Committee on Educational Policy and the Curriculum, and he was active in outreach through his long association with both continuing education and the Center for the Liberal Arts.

In 2015, Braun was named the Alumni Association Distinguished Teaching Professor. In Fall 2019, Braun served as director of the inaugural Valencia Global First program in Spain, where he also taught two engagement courses for our first-year students. Since 2019, he has taught in the College Fellows Program.

Tico plans to continue to appreciate his wife and children, ride his bicycle on the roads of Albemarle County, and write about how people in hardship seek to live with one another.

## **MR. BRADLEY B. COX**

Ph.D., Duke University
Professor of Physics
College and Graduate School of Arts & Sciences 1988-2022



Bradley Cox is the founding father of the High Energy Physics group at the University. His expertise is in experimental high energy and particle physics, working to answer some of the most fundamental questions of the universe.

Cox's career in physics spans over five decades with several very important contributions toward understanding the Standard Model of particle physics. He is an internationally known physicist, who participated in the experiments that led to the discovery of the Higgs boson at the Large Hadron Collider at the CERN (European Council for Nuclear Research) lab in Geneva, Switzerland.

Cox is an extraordinarily productive scientist, with many awards including Outstanding Virginia Scientist in 2014, Distinguished

University Scientist in 2014, and the Southeastern Section of the American Physical Society's Jesse Beams Award in 2014. He has been a Fellow of the American Physical Society since 1985 and became a Fellow of the American Association for the Advancement of Science in 2016. In 2021, he received the University of Virginia Collaboration Award.

After retirement, Bradley will continue to work on the projects that are very dear to his heart, bringing to fruition new detector technologies that can be used in future colliders that may open the world to new types of particles. He will continue research at the CERN and Fermilab searching for new physics indicated by the Higgs boson discovery.

## MR. FREDERICK H. DAMON

Ph.D., Princeton University
Professor of Anthropology
College and Graduate School of Arts & Sciences 1976-2022

Frederick Damon began as a lecturer in 1976, rising to full professor in 1992. He served as interim department chair (in 2010), as director of Graduate Studies (several times in the 1980s and 1990s), and as a member of the Faculty Senate (twice).

Damon chaired or co-chaired 13 doctoral theses and was a member of 26 other thesis committees in anthropology. He has been the outside reader on UVA doctoral committees in environmental studies and history and served in a similar capacity at the Australian National University and the École des hautes études en sciences sociales in Paris.



Damon's students are among UVA's most successful, including such widely published and

respected scholars as Alma Gottleib, Charles Piot, Eric Gable, and Joel Robbins, all tenured professors. Significantly, Damon's students organized a session in his honor at the annual meeting of the American Anthropological Association in 2011.

Damon is known for his writings on the Melanesian Kula Ring, an ocean-going exchange system first made famous (in the Western academy) by Bronislaw Malinowski in the early 20th century. On this topic, he published two books (1990 and 2017), an edited volume (1989), and many scholarly articles. He expanded his research area from New Guinea to China, exploring the possibility of deep but unobvious connections between them.

Fred came to the Department of Anthropology just a few years after it had been established as an independent department (apart from Sociology), which makes it especially appropriate that he now be granted emeritus status. He played a central role in developing the curriculum at both the graduate and undergraduate levels, establishing the department's national identity, and mentoring the first cohorts of its graduate students. He has devoted his scholarly life to building and maintaining our academic community, in the department and the University at large.

## DR. GERALD R. DONOWITZ

M.D., University of Pennsylvania Edward Watson Hook Distinguished Professor of Internal Medicine School of Medicine 1980-2022



Gerald Donowitz has spent his entire postgraduate medical career as a member of the UVA Department of Medicine and Division Disease Infectious and International Health. His early research career involved basic research on how white blood cells kill bacteria using oxidative and nonoxidative mechanisms. Later, became he in clinical research involving the diagnosis, therapy, and prevention of infections in patients who were immunosuppressed by underlying diseases such as leukemia and lymphoma, or by receiving bone marrow or solid organ transplants. In addition, he became interested in the clinical presentation and diagnosis of pneumonia. These efforts led to over 40 peerreviewed articles, over 60 presentations at national and international infectious disease

meetings, and multiple book chapters including those in the preeminent text *Principles and Practice of Infectious Diseases*.

Dr. Donowitz was recognized as an excellent clinician-educator and was awarded Attending of the Year by medicine interns and residents (1984 to 1985, 1985 to 1986, and 1998 to 1999), a faculty Alpha Omega Alpha membership (1988), the Dean's Award for Excellence in Teaching (1992), and the Department of Medicine Award for Excellence in Teaching (1999). In 2015, he won an All-University Teaching Award demonstrating a consistency of teaching excellence over 35 years. In addition, for over a decade, he has been named one of the Best Doctors in America

Dr. Donowitz was Associate Chair for Education in the Department of Medicine from 1988 to 2006, and Vice-Chair for Education from 2000 to 2020. From 2000 to 2017 he also served as program director for the Internal Medicine Residency training program. Dr. Donowitz is actively involved in trying to increase the diversity of trainees not only in the Department of Medicine but also within the entire medical center.

In retirement, Jerry is looking forward to spending more time with his wife, Peggie, being an indulgent grandfather to his grandchildren, and continuing attempts to further increase the diversity of UVA physicians.

## MR. KANDIOURA DRAMÉ

Ph.D., University of California
Associate Professor of French
College and Graduate School of Arts & Sciences 1982-2022

Kandioura Dramé received his bachelor's degree from the Université de Dakar, Sénégal, before studying for his master's and doctoral degrees from the University of California at Los Angeles, then came directly to UVA in 1982.

Dramé is an internationally renowned scholar of African literature, known primarily for his book *The Novel as Transformation Myth: A Study of Mongo Beti and Ngugi wa Thiong'o*, as well as for his many scholarly articles, translations, and editorial work that all contributed to the establishment of modern African literary scholarship in the American academy.

Dramé leaves a critically important and internationally renowned legacy through the work he did at the University of Virginia Press



as the Associate Editor and co-founder of CARAF Books (Caribbean and African Literatures in French), a series that gave, and still gives, international visibility to UVA as a leader in African and Caribbean Studies. At its inception, CARAF Books was one of only two series in the U.S. devoted to publishing emergent literature from Francophone African and Caribbean literature in English translation.

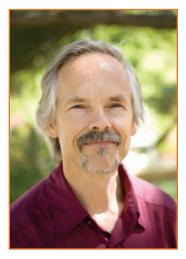
Dramé has been a member of the editorial board of the *Journal of African Literature Association* (JALA), from 2009 to the present. Among other service positions, he was also President and Vice President of the African Literature Association (2000 to 2003) and chair and member of the Modern Language Association's Scaglione Prize for French and Francophone Studies (2006 to 2008).

Mary McKinley, Douglas Huntly Gordon Distinguished Professor Emerita of French, remembers to what extent "Kandioura's arrival changed the atmosphere of the French Department. He invited African philosophers, novelists, griots, and fillmmakers who visited classes and gave public lectures. Our French major and graduate programs included more and more African-American and international students. And with them came new perspectives that enriched all of us."

In many ways, with his quiet yet commanding presence, Kandioura has been the soul of the French Department and it will not be the same without him. They will miss his devotion, collegiality, kindness, his luminous smile, and humor.

#### MR. DANA M ELZEY

Ph.D., University of Stuttgart
Associate Professor of Engineering & Society, General Faculty
School of Engineering & Applied Science 1990-2021



Prior to UVA, Dana Elzey worked on the technical staff at General Electric in Schenectady, New York, and at the Max Planck Institute for Materials Research in Stuttgart, Germany. He first joined the Department of Materials Science & Engineering at UVA as a Postdoctoral Fellow and was appointed Research Assistant Professor of Materials Science and Engineering in 1993. He was promoted to Research Associate Professor in 2002, and Associate Professor, Academic General Faculty in 2004. He became Director of the Rodman Scholars (honors engineering) program in 2004 and founding director of the office of Engineering International Programs in 2007.

Elzey has taught applied math, graduate-level fracture mechanics, ceramic and composite

materials, Introduction to Engineering, and fourth-year, undergraduate courses focused on professional engineering practice. His current focus is on design methods and design thinking. He has introduced roughly 500 engineering honors students to the field of engineering through a year-long course sequence known as "Synthesis & Design."

The design thinking course Elzey introduced three years ago, entitled "Design Like You Mean It – finding creative personal and professional solutions through design thinking" offers students across the University an opportunity to learn design thinking and to apply it to their own career paths and personal lives.

Elzey's later research focused on the development of lightweight, cellular materials for aerospace and medical applications. He has developed models describing the deformation processing of composites; in particular, the consolidation of porous, continuous fiber reinforced metal matrix composites by hot isostatic pressing, vacuum hot pressing, sintering, and roll compaction. These models have been used to explore optimal process paths and in-situ control of material microstructure during processing. He has also developed knowledge-based control strategies for advanced composite manufacturing processes, including tape casting, plasma spray deposition, and physical vapor deposition.

Dana is currently writing a book focused on the history of engineering education.

## MS. CAROLYN ENGELHARD

M.P.A., University of Virginia Associate Professor of Public Health Sciences School of Medicine 1989-2019

Carolyn Engelhard officially retired from the department in 2019 but has continued to provide educational and public service contributions to the School of Medicine since then. Faculty and students alike still consider her an active and valued member of our community.

Over 30 years, Engelhard demonstrated the highest standards of leadership and excellence in health policy analysis and education, not only in the Department of Public Health Sciences, but also in the School of Medicine, across Grounds, and within and beyond the Commonwealth of Virginia.

Engelhard is recognized as a health policy thought leader throughout the Commonwealth, as illustrated by her numerous invitations,



past and present, as keynote and invited speaker with groups such as Governor Northam's Workgroup on Insurance Market Stability, the Virginia Chapter of the American College of Physicians, the Virginia Council of Nurse Practitioners, the Sentara Physician Group, and the state-wide Clinical Advances in Medicine.

In the 2019-2020 academic year she continued to provide guest lectures in various public health sciences and School of Medicine programs (which were especially needed with the advent of Covid restrictions), and in 2020 she designed an independent semester-long directed reading in health policy for a member of the dean's cabinet who expressed a desire to better understand the organization of U.S. health care. In 2022, Engelhard assisted Dr. Andrew Parson in the organization and presentation of the reformulated and expanded "Dx-Rx" health policy program, now entitled "Bedside to Community (B2C): Integrating Clinical Medicine and Population Health." This program, an immersion in health policy and population health study, captures the whole medical school class after the clerkship year. This new version will last two weeks and be taught simultaneously via telecast to medical students matriculating in the INOVA system in a ground-breaking collaborative two-site model.

Educated in public administration, the terminal degree when she matriculated, Carolyn has spent her entire career bridging scholarship and real-world practice in health policy groups.

## DR. KENNETH E. GREER

M.D., University of Virginia Rick A. Moore Professor in the School of Medicine School of Medicine 1973-2021



Kenneth Greer spent his residency in internal medicine at the University of Rochester, followed by a residency in dermatology at UVA.

Dr. Greer joined the UVA faculty in 1973, was the department chair from 1993 until 2008, and remained part-time, for almost five decades.

Dr. Greer has been devoted to teaching and patient care. He accumulated a Kodachrome collection of over 50,000 images, used extensively for education, not only at UVA but nationally and internationally. He has also authored or co-authored 4 books and over 125 publications.

Dr. Greer's awards induction in Alpha Omega Alpha, the Raven Society, and Outstanding Alumnus from UVA; a Lifetime Achievement Award from the Medical Society of the American Academy of Dermatology; the Robley Dunglison Award for teaching at UVA, and most recently a presidential citation from the American Association of Dermatology. He has been president of the American Board of Dermatology, the Virginia Dermatological Society, the Dermatological Section of the Southern Medical Association. and the clinical staff at UVA.

Though retired from the School of Medicine faculty, Dr. Greer continues to work for University Physician's Group two days a week, which he intends to continue as long as he can.

Kenny has five children and 11 grandchildren. His wife Louise has supported him for over four decades, and together they've enjoyed traveling, and have even gone scuba diving in the South Pacific. He's a UVA sports fan and rides a Harley.

An endowed chair is named in his honor: the Kenneth E. Greer Distinguished Professorship is now held by the Chair of the Department of Dermatology, Dr. Arturo Saavedra.

## MR. ANDREW S. GRIMSHAW

Ph.D., University of Illinois
Professor of Computer Science
School of Engineering & Applied Science 1988-2022

For more than 30 years, Andrew Grimshaw has enabled scientific discoveries in computation, architecting and implementing wide-area distributed systems for secure data sharing, and computational resources for researchers and resource and service providers.

Grimshaw is the chief designer and architect of *Mentat*, *Legion*, and *Genesis II*. In 1999, he cofounded Avaki Corporation and served as its chairman and Chief Technical Officer until 2005. In 2003, he won the Frost and Sullivan Technology Innovation Award. He is a steering committee member and Architecture Area Director of the Global Grid Forum, and he has served on the National Partnership for Advanced Computational Infrastructure Executive Committee, the Department of



Defense Military Suicide Research Programming Environments and Training Executive Committee, the Nuclear Regulatory Committee Review Panel for Information Technology, and the Board of Assessment for the National Institute of Standards and Technology Programs. He is the author or co-author of over 50 publications and book chapters.

Andrew will be working in the private sector to further innovations in the emerging field of carbon neutral computing.

## DR. MADALINE B. HARRISON

M.D., University of Miami Professor of Neurology School of Medicine 1990-2021



Madaline Harrison is a neurologist specializing in the evaluation and treatment of movement disorders including Parkinson's disease, Huntington's disease, dystonia, tremor, Tourette's syndrome, and related conditions. She directed the Parkinson's Disease and Movement Disorders Division in the UVA Department of Neurology from 2008 to 2020.

Dr. Harrison directs UVA's Huntington's Disease Program, an interdisciplinary program that provides clinical services well as genetic counseling to patients and families. The UVA Huntington's Disease Program has been a Huntington's Disease Society of America Center of Excellence since 2000.

In addition to her clinical activities, Dr. Harrison has been active in medical education. She

has a particular interest in narrative medicine and other arts-based educational techniques and received a Certificate of Study in Narrative Practice in 2016. She developed an arts-based curriculum for Neurology residents which is now in its 6th year.

Since joining the School of Medicine faculty in 1990, Dr. Harrison has received numerous awards for her clinical and educational activities. These include the Dean's Award for Clinical Excellence in 2006 and the Master Clinician Award in 2020. She is a founding member of UVA School of Medicine's Academy of Distinguished Educators (now the Academy for Excellence in Education). She received the Dean's Award for Teaching Excellence in 1997 and the Leonard Tow Humanism in Medicine Faculty Award in 2014. For her writing, she was awarded the Award for Creative Expression of Human Values in Neurology from the American Academy of Neurology in 2018.

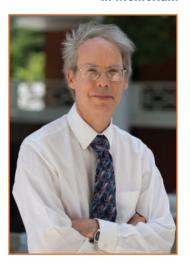
Madaline will remain active in a few medical projects but looks forward to having more time for simple pleasures.

## **MR. JOHN F. HAWLEY**

Ph.D., University of Illinois
John Downman Hamilton Professor of Astronomy
College and Graduate School of Arts & Sciences 1987-2021
In Memoriam

John Hawley joined the faculty in 1987 and rose to the John D. Hamilton Professor of Astronomy in 2014. Over his 35 years at the University, he was a model scholar and a highly committed university citizen who cherished UVA.

In 2013, Hawley was awarded the Shaw Prize in Astronomy. This prize is an international award that recognizes a researcher's recent contributions to the field of Astronomy and is commonly referred to as the "Nobel Prize of Astronomy." His international collaborators included Steve Balbus at Oxford, with whom he shared the Shaw Prize. Additionally, he worked with the Australian Research Council, U.S.-Israel Bi-National Science Foundation, and the European Union Research Council.



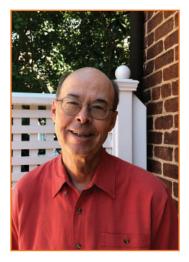
Hawley served as the chair of the Astronomy Department from 2006 to 2012, after which he began serving in the dean's office of the College, ultimately serving as Senior Associate Dean for Academic Affairs in the College of Arts and Sciences. Hawley not only helped shape the sciences and research in the College but was a thoughtful and consistent contributor to establishing policies that support A&S faculty and enable them to thrive at UVA. Remarkably, he continued his thriving research program, teaching in the department, and mentorship of his colleagues while serving as a highly engaged administrative leader.

Hawley also co-authored a textbook and published over 75 articles and book chapters. As an expert in high-performance computing, he advocated for the Rivanna computer cluster which now serves the large-scale computing needs of many UVA researchers.

John's sense of humor was legendary. Whether it was at faculty meetings, the Kovalenko dinner speeches, or even the Chairs and Director's meetings for the College, you always knew he could find something funny even in the driest topics and most arcane details. John spent his entire faculty career at UVA and is greatly missed by its entire community.

## MR. CRAIG L. HUNEKE

Ph.D., Yale University
Marvin Rosenblum Professor of Mathematics
College and Graduate School of Arts & Sciences 2012-2022



After graduating from Yale University, Craig Huneke was a postdoctoral fellow at the University of Michigan. In 1979, he became an assistant professor and was at the Massachusetts Institute of Technology and the University of Bonn in 1980. In 1981, he became an assistant professor at Purdue University, where in 1984 he became an associate professor and full professor in 1987.

From 1994 to 1995 he was a visiting professor at the University of Michigan and in 1999 was at the Max Planck Institute for Mathematics in Bonn (as a Fulbright Scholar). In 1999, he was Henry J. Bischoff professor at the University of Kansas. In 2002 he was at the Mathematical Sciences Research Institute.

Since 2012, he has been Marvin Rosenblum Professor of Mathematics at UVA.

With Melvin Hochster and others, Huneke developed the theory of tight closure, a device in ring theory that is used to study rings containing a field of characteristic p in which Frobenius endomorphism figures prominently. He also studies linkage theory, Rees algebras, homological theory of modules over Noetherian rings, local cohomology, symbolic powers of ideals, Cohen-Macaulay rings, Gorenstein rings and Hilbert-Kunz functions.

Craig plans to finish work on several papers in progress, as well as continue research on a problem he has been trying to solve for many years. He will also be spending more time on personal hobbies and traveling.

## **DR. MARY E. JENSEN**

M.D., Virginia Commonwealth University Professor of Radiology and Medical Imaging School of Medicine 1991-2022

Mary ("Lee") Jensen was recruited to UVA to help lead and grow the neurointerventional program. As one of only a few female Interventional Neuroradiologists (INRs) in the world. With her partner, Dr. Jacques Dion, she developed one of three training centers in the U.S. to teach physicians how to treat intracranial aneurysms with a novel device called the Guglielmi detachable coil (GDC). Jensen and Dion also developed percutaneous vertebroplasty in the 1990s, and treated the first patients in the U.S., after which UVA not only served as the most prominent training site for vertebroplasty but also became internationally recognized for this expertise.



Rising through the ranks, Dr. Jensen received the Dean's Award for Clinical Excellence in 1996 and was awarded full professorship

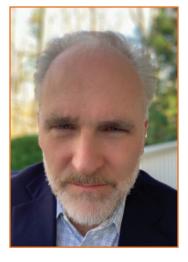
without term in 2001. She was Program and Fellowship Director of Interventional Neuroradiology for 23 years and has served the Department of Radiology and Medical Imaging as the Vice Chair of Operations (2009 to 2017) and Vice Chair of Finance (2017 to 2019). A Fellow of the American College of Radiology (ACR) and the Society of Neurointerventional Surgery (SNIS), Dr. Jensen is the senior author or co-author of more than 140 manuscripts and book chapters and has given more than 300 scientific and invited presentations at national and international meetings.

The portion of Dr. Jensen's career of which she is most proud is her contribution to the education and training of medical students, residents, fellows, and junior faculty as well as nurses and radiology technologists. Many of her physician trainees have gone on to illustrious careers at institutions such as the Mayo Clinic, Johns Hopkins, Tulane, and Stanford. Under her leadership, a second UVA INR program was established in Richmond at the Bon Secours Health System. This joint program is now a leading regional INR program, with a Comprehensive Stroke Center and three full-time UVA Neurointerventional physicians.

Lee developed a love for worldwide travel as a flight surgeon in the Virginia Air National Guard, and through her international conference experiences. She hopes that her retirement will be full of fun adventures with her husband, Keith, and her son, Kevin, even if she has to fly commercial instead of in an F-16.

## **MR. CARL R. KNOSPE**

Ph.D., University of Virginia Associate Professor of Mechanical and Aerospace Engineering School of Engineering & Applied Science 1989-2022



Carl Knospe is a highly distinguished associate professor in Mechanical and Aerospace Engineering, with strong student ratings. He is a dedicated teacher, who has gone out of his way to provide many office hours for his students and his advisees. His research is driven by fundamental science and inquiry, with a wide variety of topics spanning dynamics and controls, including vibrations in microgravity, rotating machinery, controls of fluid interfaces, and magnetic bearings.

As the primary investigator on numerous grants, Knospe has worked on a variety of research problems in control and mechatronics, including magnetic levitation, vibration control, control of machining chatter, and stability and performance of time-delay systems. Recently,

his research has focused on the use of capillary interfaces in micromechatronic systems, including electrowetting, capillary force actuation, and liquid-liquid interface sensors. He is an associate editor for the high-impact journals *Micromachines* and *Actuators*.

Knospe's service included chairing the Undergraduate Research and Design Symposium Committee, the Graduate Studies Committees for both the department and school, and numerous appointments to strategic planning and search committees

## MS. SUSAN M. KOOLS

Ph.D., University of California Madge M. Jones Professor of Nursing School of Nursing 2014-2021

Recruited to UVA in 2014 as the Madge M. Jones Professor of Nursing, Susan Kools has also served as our inaugural Associate Dean for Diversity and Inclusion. This year, she was lauded with the John T. Casteen III Diversity-Equity-Inclusion Leadership Award.

After nearly 20 years of diversity, equity, and inclusion (DEI) leadership at the University of California, San Francisco, Kools came to the UVA School of Nursing tasked with developing and implementing a Dean's initiative to improve DEI.

Kools has led faculty development in DEI, in particular around implicit bias, cultural humility, and inclusive practices in teaching and mentoring. By intensely focusing on faculty



development, changes in classroom content, discussion, and climate have followed. She partnered with School of Medicine colleagues to train students in the Bachelor of Science in Nursing. and Clinical Nurse Leader programs, using Stepping In: Responding to Bias and Disrespectful Behavior in Health Care, a model on how to address bias and disrespectful behavior in the clinical setting.

During the COVID-19 pandemic, Kools developed weekly infographics on how to promote an inclusive online learning environment and worked closely with our instructional designer to integrate principles of inclusive teaching into preparing faculty to teach in the virtual space.

As a result of her work on research capacity building in Uganda, she was appointed an Honorary Professor at the Mbarara University of Science and Technology and continues to mentor faculty and doctoral students there. She is currently a coinvestigator on a National Institute of Mental Health-funded study of youth living with HIV with colleagues from the University of Texas called *Positive Links for Youth: Adapting a multimodal evidence-based mHealth intervention to increase engagement in HIV care.* 

Under Kools' leadership, the School of Nursing has made good strides in building systemic competence by actively using best practices to improve faculty, staff, and student diversity. She has been a respected colleague not afraid to make changes, take risks, and improve the lives of all.

## **DR. JOHN C. MARSHALL**

M.D., Ph.D., Victoria University of Manchester Andrew D. Hart Professor of Internal Medicine School of Medicine 1991-2022



John Marshall was recruited to UVA in 1991 to serve as Chair of the Department of Medicine.

Marshall became а world-renowned Dr. reproductive endocrinologist. He developed the first gonadotropin radioimmunoassays in the UK, which paved the road for his pioneering research into the physiology/pathophysiology of luteinizing hormone (LH) and follicle-stimulating hormone (FSH) secretion. Dr. Marshall described the critical role of gonadotropinreleasing hormone (GnRH) pulse frequency in the differential control of LH and FSH synthesis and secretion, and he elucidated the role of persistently slow GnRH pulse frequency in disorders such as functional hypothalamic amenorrhea and hyperprolactinemia-related hypogonadism. Dr. Marshall also identified

polycystic ovary syndrome (PCOS) as a disorder of persistently high GnRH pulse frequency, characterized by impaired GnRH pulse generator sensitivity to progesterone negative feedback.

Dr. Marshall has published at least 188 peer-reviewed publications and has an h-index of 69. Since coming to UVA, Dr. Marshall has been the primary investigator on at least ten R01 or equivalent grants and was the overall principal investigator on five National Institutes of Health Center Grants.

Dr. Marshall founded the UVA Center for Research in Reproduction in 1996 and served as its Director until 2022. Clinically, Dr. Marshall was integral to UVA's highly-regarded multidisciplinary pituitary program. He also practiced medical reproductive endocrinology, general endocrinology, and general internal medicine. Dr. Marshall received the 2008 Clinical Investigator Award and the 2020 Outstanding Leadership Award from the Endocrine Society—arguably the world's most prestigious professional organization in endocrinology. He held numerous leadership positions with the Endocrine Society, including as Secretary-Treasurer.

John's longtime hobbies include golf and racing classic Porsches. He continues to enjoy spending time outdoors, working the land surrounding his home. He plans to enjoy his retirement with Marilyn, his wife of 53 years, and will undoubtedly visit with his two daughters and grandchildren whenever possible.

#### MR. KIRK MARTINI

Ph.D., University of California
Professor of Architecture
School of Architecture 1992-2021

Kirk Martini is a licensed civil engineer in California and worked with Skidmore, Owings & Merrill in San Francisco. In 1989 he worked as a graduate student intern at Taisei Construction in Tokyo and completed his postdoctoral studies at Tokyo University in 1992. Since then, at UVA, he received a Lilly Endowment Teaching Fellowship. two Teaching and Technology Fellowships, and a resident fellowship at the Institute for Advanced Technology in the Humanities. In 2007, the National Science Foundation awarded his ARCADE software for interactive non-linear dynamic structural analysis, which uses a physics engine to model structural behavior, a Premier Award for Excellence in Engineering Education Courseware. In 2008 Professor Martini won a UVA All-University Teaching Award and in 2016 he won a UVA Excellence



in Faculty Mentoring Award. His research interests include non-linear structural analysis, interactive computer animation, and structural optimization.

For nearly three decades, Professor Martini educated multiple generations of architects on how to discover the invention that exists in structural design, in its form, material legibility, performance, and analysis. He has also demonstrated his long-term commitment to faculty governance, faculty mentoring, and pedagogy. Sheila Crane, associate professor and chair of the Architectural History Department at UVA, eloquently described in his teaching award nomination that Martini "persistently steered his colleagues toward the best possible vision of academic community, one that celebrates individual discoveries, while recognizing the real power of working together, with respect and serious intellectual engagement, on a sustained project of mutual growth."

In retirement, Kirk is pursuing his interest in acting, performing in plays and musicals with local community theater groups, including Four County Players, ShenanArts, and The Charlottesville Playwrights Collective. He will also continue to perform with the UVA Acts faculty development program.

## MR. AARON L. MILLS

Ph.D., Cornell University
Professor of Environmental Sciences
College and Graduate School of Arts & Sciences 1977-2022



Aaron Mills has worked extensively with wastewater and the bacteria involved in its processing.

Mills has been a professor in the Department of Environmental Sciences for 45 years and was the Associate Dean for Graduate Programs from 2006 to 2009. His research on microbial processes and ecology garnered support from the National Science Foundation, National Aeronautics and Space Administration, Department of Energy, and National Oceanic and Atmospheric Administration.

Mills' current projects include field and laboratory investigations of hydrological factors controlling the transient removal of agricultural nitrate in sediments of low-relief coastal streams and the

role of autotrophic microbes in the dissolution of carbonates in submerged caves. An additional line of his research examines spatial relationships within microbial communities with respect to how that structure determines the fulfillment of the microbe's role in the ecosystem. Phenomena such as redundancy, congeneric homotaxis, stability, and resiliency are examined in model ecosystems that simulate natural microbial habitats to exploit microbial processes for the renovation of domestic wastewater.

He has published more than 130 journal articles, reviews, books, and book chapters over his career, and he has served the department, college, University, and broader communities continuously, most recently as the Secretary of the College of Arts and Sciences since 2016. A recent article (2017) analyzed long-term riverine discharges to the Chesapeake Bay (1927 to 2014) and their implications for future flows. Mills intends to continue his research, as he has several projects that are still in progress, and has recently submitted a proposal to the Department of Energy with colleagues from the School of Engineering.

Without teaching responsibilities to constrain his mobility, Aaron plans to increase his travel, both professional and personal, spend time with family, and continue his scientific activities in Guatemala.

## **MS. PAMELA M. NORRIS**

Ph.D., Georgia Institute of Technology Frederick Tracy Morse Professor of Mechanical and Aerospace Engineering School of Engineering & Applied Science 1994-2021

Pamela Norris, former executive dean of UVA's School of Engineering and Applied Science, and Frederick Tracy Morse Professor of the Department of Mechanical and Aerospace Engineering, has been named vice provost of research at George Washington University.

In her role as executive dean, Norris led academic and research functions within the school and collaborated with the dean and the Leadership Council, made up of department chairs and dean's office leaders, to develop the school's strategic direction. Before serving as executive dean, she consecutively held other administrative positions that helped drive strategy for research, including the executive associate dean for research and the associate dean of research and graduate programs. In



fiscal year 2021, the school's sponsored research funding reached nearly \$86 million – a 95% increase from 2016.

Norris routinely spoke at international conferences and has published more than 100 heavily cited refereed journal papers. She is recognized globally as a leader in the fields of nanoscale heat transfer and aerogel research, and she is an honorary member and fellow of the American Society of Mechanical Engineers. She has drawn more than \$25 million in research grants to UVA.

Norris is the most distinguished faculty member in the history of the Mechanical and Aerospace Engineering Department. Just as importantly, she has been extraordinarily engaged with faculty, staff, students, and alumni. This includes mentoring and sharing her experiences with junior and senior faculty throughout the School of Engineering & Applied Science, who see and respect her as a role model exhibiting engineering excellence and university leadership. UVA alumna Jill Tietjen, current President and CEO of Technically Speaking, Inc., noted that Norris is "a research giant, a successful mentor with an unwavering dedication to increasing diversity in the student and faculty population as well as a dedicated professor with an uncanny ability to relate to people."

## DR. KENNETH W. NORWOOD JR.

M.D., Wake Forest University Professor of Pediatrics School of Medicine 2005-2022



Kenneth Norwood earned his medical degree on a Navy scholarship and went on to do residency training in Pediatrics at the Naval Medical Center, Portsmouth, Virginia where he became chief resident.

Dr. Norwood had a variety of assignments during his 26-year U.S. Navy career. He made regular trips to Guantanamo Bay, Cuba, the Bermuda Naval Air Station, and Keflavik, Iceland to provide developmental pediatric care for the children of personnel stationed at those locations. During his career, Dr. Norwood was awarded three Meritorious Service Medals and The Navy and Marine Corps Achievement Medal.

Dr. Norwood joined UVA in 2005, where he won another teaching award. He is a member of UVA School of Medicine's Academy of Distinguished Educators (now the Academy for Excellence in Education), and was Medical Director of the Kluge Children's Rehabilitation Center Inpatient Unit. Dr. Norwood has been active in all groups that are involved in the management of its outstanding pediatric residency training program. He is the director of the Acquired Brain Injury clinic and cares for children with a full range of neurodevelopmental and behavioral disorders.

Dr. Norwood's lifetime accomplishments in the field of developmental pediatrics were recognized when he was given the 2020 Arnold J. Capute Award by the American Academy of Pediatrics (AAP). The award recognizes those who have made notable contributions to the health and well-being of children with disabilities through service and advocacy.

Dr. Norwood is very proud of the growing number of pediatricians who have gone into the field of developmental pediatrics at least in part due to his mentoring. He is also proud of the many pediatric nurse practitioners who he has trained to be outstanding developmental pediatric nurse practitioners.

Ken is celebrating 42 years of marriage with his wife, Anne, in July of this year. He has two wonderful sons and two beautiful grandchildren. Anne and Ken spend their free time managing their farm, hiking in the Blue Ridge Mountains, and canoeing area rivers.

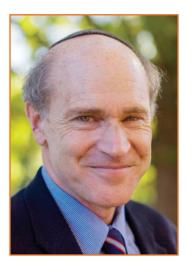
## MR. PETER W. OCHS

Ph.D., Yale University

Edgar M. Bronfman Professor of Modern Judaic Studies College and Graduate School of Arts & Sciences 1997-2021

Peter Ochs is an expert in the philosophy of American pragmatism, particularly the semiotics of C. S. Peirce, and in rabbinic textual reasoning. His innovative way of integrating those fields, known as "scriptural reasoning," has become deeply influential for the interpretation of religious texts across traditions, and in developing ways to negotiate competition between traditions.

Ochs founded the Society for Scriptural Reasoning, which advances distinctive practices of reading and teaching sacred texts as a basis for inter-religious dialogue. A major intellectual and cultural movement, scriptural reasoning now informs the teaching of sacred texts in many religious and academic contexts and has led to new approaches to religion and conflict.



Ochs worked with the U.S. Department of State on understanding religion and conflict among the Abrahamic faiths, eventually pioneering diagnostic tools to predict religion-related political conflict. His research teams have consulted on conflict relations in many nations. In 2015 Ochs founded a Master of Arts in Religion, Politics, and Conflict. In 2016 he cofounded another Master of Arts in World Religions, World Literatures, taught jointly by the Religious Studies and English departments. Ochs was also integral to the founding of the Jewish Studies Program at UVA and served as its director for three years.

Ochs has written seven books, edited nine others, and published about 200 essays. He happily continues to advise four current doctoral students, and a group of former and present students meet with him each month on Zoom to further their shared studies.

Peter will continue to write every day: books in progress include *Value Predicate Analysis: How to Diagnose Religion Dimensions of Ongoing Conflicts* and *Morning Prayer: A Philosophy of Judaism.* 

## MR. WILLIAM R. PEARSON

Ph.D., California Institute of Technology Professor of Biochemistry & Molecular Genetics School of Medicine 1983-2022



William Pearson was recruited to UVA because his postdoctoral research at Johns Hopkins University resulted in the cloning of mRNAs for mouse detoxification enzymes, an exciting new technology at the time. During his first few months at UVA, however, working in a laboratory with no glassware, graduate students, or staff, Pearson collaborated with David Lipman at the National Institutes of Health and they wrote the first widely used program for protein sequence similarity searching, FASTP.

Pearson is one of the founders of modern computational biology and bioinformatics. Pearson's research has focused on improving methods for recognizing distantly related protein sequences, effectively building more powerful "telescopes" that allow us to look farther back in

evolutionary time, to the beginning of life on earth.

In addition to his computational work on similarity searching, Pearson has also explored the relationships between sequences and the fundamental properties of proteins. His work suggests that the proteins that are found in life on earth are a tiny fraction of all possible proteins. His contributions to the field were recognized with his election as a Fellow of the American Association for the Advancement of Science (AAAS) in 2008 and the International Society for Computational Biology in 2017.

Pearson is also a leader in bioinformatics education, stressing the link between computational approaches and biological processes. In addition to teaching bioinformatics courses at UVA for more than 35 years, he has been co-director of the Cold Spring Harbor Computational Genomics course for 30 years. More than 500 graduate students, postdoctoral fellows, and faculty have participated in the Cold Spring Harbor course. He has also organized and taught computational biology and molecular evolution short courses in Europe, South America, and Africa.

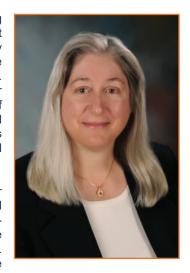
In retirement, Bill is looking forward to spending time at his summer home in Montana, repairing fences, and hiking in Glacier National Park with family and friends.

## DR. DEBRA G. PERINA

M.D., West Virginia University Professor of Emergency Medicine School of Medicine 1995-2021

Debra Perina was recruited to UVA as a founding faculty member of the newly created Department of Emergency Medicine after serving as faculty and program director of the Emergency Medicine Residency at the University of South Carolina. Over 26 years, she has provided care for our patients and established new programs of care with the formation of a critical care ground transport service to extend the medical center's critical care to the most critically ill and injured patients in the Commonwealth.

Dr. Perina has been frequently sought by her peers as a national expert in Emergency Medical Services (EMS) and has published over 40 peerreviewed manuscripts on prehospital EMS care and medical direction. Early in her career, Dr. Perina was sponsored by the School of Medicine to attend the Executive Leadership for Academic Medicine (ELAM) program.



Dr. Perina established the first EMS fellowship in Virginia and served as its program director. She has impacted the learning experience for hundreds of EMS professionals, medical students, and residents over the past decades through conferences, didactics, and small group and clinical bedside training sessions. She has served on the boards of all major emergency medicine and EMS scientific associations, and she was President of the American Board of Emergency Medicine (ABEM), and spearheaded efforts to create the subspecialty of EMS medicine, successfully gaining the approval of the American Board of Medical Specialties. She also chaired the ABEM EMS Examination Committee, and was editor of the certification exam for many years. She remains an active ABEM oral examiner who has given over 40 exams. She has also been invited to speak at over 100 regional and national grand rounds (when doctors present the medical problems and treatment of a particular patient to an audience consisting of doctors, pharmacists, residents, and medical students).

Debra will be remaining in the local area and will continue to be actively engaged with the department in both faculty and mentor roles, and will continue to volunteer in community medical clinics. As well, she looks forward to indulging more in her life-long passion for gardening.

## DR. JAMES L. PLEWS-OGAN

M.D., University of Virginia Associate Professor of Pediatrics School of Medicine 2000-2022



James Plews-Ogan's Twitter tagline reads: "Retired house call doctor, believer in kindness, advocate for children with medical complexity, man with ALS."

Dr. Plews-Ogan brought his community-based, global experience to the academic world after having been a primary care clinician for over 30 years with expertise in breastfeeding support, adolescence, underserved and cross-cultural populations, palliative care, and home-based care for children with medical complexity.

As the innovator and manager of By Your Side Pediatrics at UVA, he led a new program that provides comprehensive, coordinated care to medically complex children in their homes. By Your Side continues to flourish and it serves as

a flagship service for the UVA Children's Hospital.

Dr. Plews-Ogan was also the inaugural Chief Medical Officer for the Virginia-wide Clinically Integrated Network called Fortify Children's Health. Fortify is the nation's first pediatric clinically integrated network launched as a joint venture between two academic medical systems. In so doing, it presented unique political challenges, and Dr. Plews-Ogan was precisely the innovator and calm leader the initiative required. This national presence as an innovator led him to be selected as the chair of the Complex Care Committee at the American Academy of Cerebral Palsy and Developmental Medicine.

The Department of Pediatrics cherishes Dr. Plews-Ogan's contributions and hopes the world continues to have access to his expertise for as long as he's willing to give it.

Jim's wife Margaret Plews-Ogan (Peggy), is the Bernard B. and Anne L. Brodie Teaching Associate Professor of General Internal Medicine. With Peggy and his family, Jim will now spend much of his time focused on their newly established Hummingbird Fund, an advocacy effort for those with amyotrophic lateral sclerosis (ALS). The fund aims to close existing gaps in care, accelerate advances in treatment, and promote research.

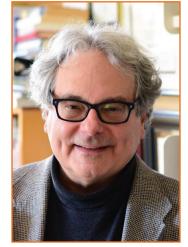
## **MR. MICHAEL J. SMITH**

Ph.D., Harvard University

Thomas C. Sorensen Associate Professor of Political and Social Thought
Associate Professor of Politics

College and Graduate School of Arts & Sciences 1986-2022

Michael Smith grew up in Yonkers, New York, where he attended public schools. He was an undergraduate at Harvard University, receiving his bachelor's degree in 1973. He was then awarded a British Government Marshall Scholarship to Oxford University and received a Master of Philosophy degree from Oxford in 1976. After serving as a Lecturer in Politics at Merton College, Oxford for two years, he returned to Harvard for his doctorate. He then taught as an Assistant Professor of Government and Social Studies at Harvard and came to UVA in 1986.



Smith directed the undergraduate program in Political and Social Thought, and from 1994 to 1999 he directed the Politics Department's Distinguished Majors program. He teaches

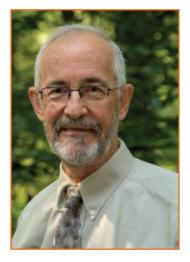
courses on human rights, political thought, ethics, and international relations; from 1988 to 1999 he also taught in the politics honors program. In 1995, Smith led a National Endowment for the Humanities seminar for college professors on teaching ethics and international relations. He won the All-University Teaching Award in 2002. He also serves on the board of trustees of the Carnegie Council on Ethics and International Affairs, in New York. From 2002 to 2003, Smith was elected chair of the UVA faculty senate, and President Casteen appointed him to co-chair the President's Commission on Diversity and Equity from 2003 to 2004.

Smith is the author of *Realist Thought from Weber to Kissinger* and co-author and co-editor (with Linda B. Miller) of *Ideas and Ideals*. He has also written extensively on the ethical dilemmas raised by contemporary international politics, most recently contributing to the United Nations International Commission on Sovereignty and Intervention. With Stanley Hoffmann of Harvard University, he is working on a long-term book project about human rights and the ethical dilemmas of modern international relations.

Michael is looking forward to writing, working through a long reading list, and, spending more time with his grandchildren, who live here in Charlottesville.

## MR. M. MITCHELL SMITH

Ph.D., Johns Hopkins University Professor of Microbiology, Immunology, and Cancer Biology School of Medicine 1980-2021



"Histones are the thing!"

M. Mitchell Smith remembers an excited Kay Ulrich waving a recent paper published by Ru-Chih Huang and James Bonner, reporting studies done on chromatin structure. He was just a summer National Science Foundation High School Fellow training at Roswell Park Memorial Institute, but this encounter set the trajectory for the rest of his research career.

In the fall of 1966, he enrolled at Johns Hopkins University, joined Ru-Chih Huang in her newly independent research lab there, and earned his doctorate in biochemistry studying histone proteins and gene transcription. There followed three years of crucial training in molecular genetics as a Helen Hay Whitney Postdoctoral

Fellow with Ken and Noreen Murray in the Department of Molecular Biology at University of Edinburgh. In 1980, then-department chair of Microbiology Bob Wagner recruited Smith to start an independent lab and thus began more than 40 years of research at UVA. Over the years, his lab contributed to several broad areas of chromatin science. These research efforts generated over 60 scientific research papers, including publications in *Science*, *Cell*, *Nature*, and *Proceedings of the National Academy of Sciences*.

At one point, Smith was simply known in the field as 'Mr. Histone', thanks to his seminal contributions that moved the field. Histones act as spools around which DNA winds. Mitch's lab also defined how the chromosomes are 'unwound' during DNA replication (in cell division) and gene transcription. His work on specific epigenetic modifications of histones has also been exemplary. More recently, his work has focused on super-resolution microscopy, with scopes Mitch built from scratch.

With his sharp intellect and sense of humor, Mitch has a knack for conveying what is central, and what is peripheral. He trained nine postdoctoral fellows, most of whom have gone on to direct their own research groups. Further, a total of 22 graduate students completed their doctorate degrees in his lab, with nearly all of them continuing careers in biosciences. At least seven of those students have achieved tenured faculty positions, and two have served as chairs of their departments. And it is now widely acknowledged that "Histones are the thing!"

## **DR. SCOTT A. SYVERUD**

M.D., State University of New York Professor of Emergency Medicine School of Medicine 1992-2022

Scott Syverud led the effort to establish the UVA academic Department of Emergency Medicine (EM) and EM Residency Program. He was the first acting chair of the new EM department and recruited the first class of EM residents in 1995, then helped recruit the first permanent department chair in 1996.

Dr. Syverud has served in major leadership roles: Pegasus Medical Director, Business Manager, Research Director, Vice Chair, Emergency Department (ED) Medical Director, twice Interim Chair, and Medical Director of the Sexual Assault and Child Abuse Forensic Nurse Examiner Program.

EP

Dr. Syverud taught all four year-levels of the curriculum, gave innumerable lectures, contributed to grand rounds, and delivered

presentations at regional, national, and international forums. He served on the UVA School of Medicine admissions committee. Dr. Syverud was selected by medical students as the recipient of the 2010 Leonard Tow Humanism in Medicine award. He co-developed the Rural Area Medical (RAM) elective for undergraduate nursing and medical students. For 15 years, he organized and led UVA volunteer teams providing free health services at RAM Clinics in Wise County and Grundy, Virginia. His leadership was recognized with the 2010 UVA Health System Community Service Award.

In 2007, Dr. Syverud founded the UVA Medical Scribe Program. Medical scribes are extensively trained in both the classroom and the clinical environment to document histories, physical exams, assessments, procedure notes, and other results and dictations provided by the clinician at the time of service

In 2013, Dr. Syverud was appointed to the Governor's Task Force on Improving Mental Health Services and Crisis Response. He has led volunteer disaster response teams to Hurricane Katrina in 2005, and two trips to Haiti in 2010. In 2017, he received the American Red Cross Christopher E. Lee Humanitarian Spirit Award.

In 2018, Dr. Syverud began serving as a member of the Board of Directors of Hospice of Piedmont (HOP), and later the HOP Quality Committee.

## **MS. DIANE E. WHALEY**

Ph.D., Oregon State University
Professor of Education, General Faculty
School of Education and Human Development 1998-2022



Diane Whaley has regularly taught both undergraduate and graduate classes in addition to serving as the Director of the Lifetime Physical Activity Program where she has overseen all aspects of an academic program that offers approximately 45 classes per semester, totaling over 750 student credit hours per term. Through this work, she provided mentorship to the many graduate students who teach physical activity classes each semester. Taken together and based on Whaley's reputation among students, the number of students who have benefited from her teaching and mentorship is immense. Moreover, her impact on students' experiences reaches beyond the classroom.

Whaley is known to be incredibly selfless and kind, always willing to support students and

program needs. One example of these traits is her willingness to share her deep connections in the Charlottesville community to help students find internship placements. In addition, she is always available to meet with students who are often lined up outside her office – not seeking academic help with their classes, but, instead, waiting to talk with her about life.

Another example of Whaley's extraordinary impact is found in her service to UVA. At both the school and university levels, she has been a strong advocate for General Faculty, serving on multiple school and University committees as the General Faculty representative. Most recently she has served on the University Provost Promotion and Tenure Committee, University General Faculty Council, University Title IX Hearing Panel, University Diversity Council, and the School of Education and Human Development Promotions and Tenure Committee.

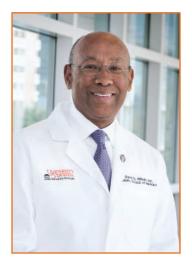
Diane is looking forward to the first "autumn vacation" of her life, and also says, "As someone who has studied and taught motivation theory and application for years, including effective goal setting and future planning (what is called "future selves"), what I know is that this process is too often rushed, without sufficient information to make achievable plans."

## DR. DAVID S. WILKES

M.D., Temple University
Dean of the School of Medicine
James Carroll Flippin Professor of Medical Science
School of Medicine 2015-2021

David Wilkes joined the School of Medicine as dean in September 2015. A board-certified specialist in pulmonary disease and critical care medicine, before joining UVA, he served as Executive Associate Dean for Research Affairs at the Indiana University School of Medicine.

Dr. Wilkes previously served as Indiana University's Assistant Vice President for Research and as Director of the Strategic Research Initiative for the Indiana University School of Medicine and Indiana University Health. He was also director of the Indiana University School of Medicine's Physician Scientist Initiative.



Under Dean Wilkes' leadership, the School of Medicine steadily increased its research funds,

receiving \$146.3 million in National Institutes of Health funding in fiscal year 2019. While dean, he was elected to the National Academy of Medicine. The National Academy has more than 2,000 members who are chosen for their contributions to the advancement of the medical sciences, healthcare, and public health.

Dr. Wilkes has co-authored more than 100 research papers, holds six U.S. patents, and co-founded ImmuneWorks Inc., which develops treatments for immunemediated lung diseases including idiopathic pulmonary fibrosis and lung transplant rejection.

He has served since 2013 as national director of the Harold Amos Medical Faculty Development Program for the Robert Wood Johnson Foundation, which works to increase medical, dental, and nursing faculty members from historically disadvantaged backgrounds.

## MR. RONALD D. WILLIAMS

Ph.D., Massachusetts Institute of Technology Associate Professor of Electrical & Computer Engineering School of Engineering & Applied Science 1985-2022



Ronald Williams has been a valued member of the Electrical and Computer Engineering faculty since 1985 and has excelled in teaching. research, and service throughout his tenure. His research has focused on embedded computing: cyber-physical systems biomedical instrumentation. He has continually maintained external funding, generated peerreviewed publications, and advised doctoral students over his career and is currently coprimary investigator on grants from the National Science Foundation and the National Institute of Standards and Technology, with two peerreviewed publications last year.

Williams has consistently excelled in teaching and has made interactions with students one of the most important activities of his career. As

early as 1987, Professor Williams was developing innovative curriculum models such as one that lead to the foundation for the Engineering School's computer engineering program. In 2000, he received a gift from Hughes Network Systems to establish an embedded computing teaching laboratory. In 2003, after several years of teaching large computing classes, he installed and used an open-source learning management system (LMS) to support his teaching. He used this system until the University made Collab available. Not surprisingly, in both 2009 and 2015, he received the Electrical and Computer Engineering Department's Educational Innovation Award. In addition, he received a UVA All University Teaching Award in 1990, the Engineering School's Harold S. Morton Award for Teaching in 2016, the IEEE HKN Gamma Pi Chapter Faculty Award in both 1988 and 2015, and the Electrical and Computer Engineering Department's Outstanding Teaching Award in 2013 and 2020.

For over 25 years, Williams has also volunteered as a paramedic. In 1997, Williams led the rescue efforts when a faculty residence balcony collapsed on the Lawn during final exercises. Williams received the U.S. President's Call to Service Award for his volunteer activities, the highest level of the President's Volunteer Service Award, given to people who have completed more than 4,000 hours of community service.

#### DR. BARBARA B. WILSON

M.D., University of Virginia Edward P. Cawley Associate Professor of Dermatology School of Medicine 1987-2021

Barbara Wilson's main focus has been patient care and training of dermatology residents and medical students. Special interests include laser therapy, vulvar dermatology, dermoscopy ,and rosacea.

Her many honors include a UVA Dean's Excellence in Teaching Award, the Bernice Maclean Prize for Excellence in Biology; Best Doctors in America (2011 to 2021); and Castle Connolly Top Doctors (2013 to 2021. She is a founding member of UVA School of Medicine's Academy of Distinguished Educators (now the Academy for Excellence in Education).

Her publications include 120 articles, 46 chapters, 12 letters, and a book. Dr. Wilson's expertise in vulvar dermatology has resulted in



a large statewide referral base and the establishment of a multidisciplinary vulvar dermatology clinic, shared with Dr. Carrie Sopata of the Department of Obstetrics and Gynecology.

Wilson has volunteered with the Charlottesville Free Clinic, RAM pop-up clinic-(Remote Area Medical), and yearly free skin cancer screening exams sponsored by the American Academy of Dermatology.

Dr. Wilson is the highest academic ranking female physician in the Department of Dermatology's long history as the first academic dermatology department in the south. She has held the Edward P. Cawley Endowed Professorship for the last 22 years. She served as interim chair between 2015 and 2018. During that time, she recruited the most contributing faculty to the Department, attracting talent that would eventually become the residency program director and the medical director for the Department. She has a national reputation in clinical dermatology, most notably vulvar diseases and laser physiology, and is credited with a medication used nationally for dermatitis, termed "Wilson's Wonders."

Barbara is looking forward to enjoying retirement with her husband, William M. Wilson, a UVA professor who retired from the UVA College of Arts and Sciences. They have six children and five grandchildren with whom they hope to spend much more time!

## MR. TIMOTHY D. WILSON

Ph.D., University of Michigan Sherrell J. Aston Professor of Psychology College and Graduate School of Arts & Sciences 1979-2022



Timothy Wilson is a social psychologist, who has been with the Department of Psychology since 1981, completing his 40th year of service to UVA this year as Sherrell J. Aston Professor of Psychology. He had taught in the Frank Batten School of Leadership and Public Policy. He is known for his research on self-knowledge and the influence of the unconscious mind decision-making, preferences. on behavior, and is the author of two popular books on psychology, Strangers to Ourselves: Discovering the Adaptive Unconscious and Redirect: The Surprising New Science of Psychological Change.

Wilson served as the department chair between 2001 and 2004. He was also a member of the Faculty Senate (2005 to 2013), elected member of the Faculty Senate Executive Council (2010

to 2013), and chaired search committees in the College of Arts and Sciences. His prolific research career elevated him to be one of the most cited and recognized social psychologists of our times in the nation.

His innumerable honors include elected membership to the National Academy of Sciences, Virginia Academy of Sciences, and the American Association for the Advancement of Science; the Thomas Jefferson Award for Excellence in Scholarship (2015); various prizes and awards from the Society for Personality and Social Psychology (2018, 2013, 2005), and the Association of Psychological Science (2015, 2012); and an All-University Outstanding Teaching Award (2001).

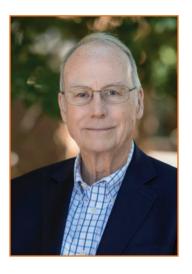
Tim plans to continue his writing and research, as well as his editorial duties (he is currently an editor at the *Proceedings of the National Academy of Sciences*). He views his retirement as merely a sabbatical.

## MR. HOUSTON G. WOOD III

Ph.D., University of Virginia Professor of Mechanical and Aerospace Engineering School of Engineering & Applied Science 1981-2022

As an internationally distinguished researcher, Houston Wood has worked to safeguard uranium enrichment plants and reduce the spread of nuclear weapons.

Since 2009, Wood has been Director of the Applied Mathematics Program in the School of Engineering and Applied Science and, since 2012, the Director of the Rotating Machinery and Controls Laboratory (ROMAC), a consortium of more than two dozen companies focusing on the engineering of rotating machinery. He worked on the U.S. gas centrifuge development program at both the Oak Ridge Gaseous Diffusion Plant and UVA. He has organized three international workshops on separation phenomena in liquids and gases, and, in conjunction with the Institute of Science and International Security, he organized two



workshops at UVA on Nuclear Non-proliferation Verification. He has held visiting positions at Commissariat a l'Energie Atomique, Oak Ridge National Laboratory, and Princeton University.

Wood took on his leadership role with ROMAC when it was in deeply in debt and in crisis. He righted the ship and by the time he stepped down in 2021, ROMAC's debt was dissolved and its international research reputation had reached a new zenith.

Houston provided strong support for faculty and ensured high academic standards and teaching excellence for UVA students. In addition to being elected Chair of the UVA Faculty Senate, he has been honored as a Fellow of the Institute of Nuclear Materials Management and was a Visiting Scholar at Princeton's Woodrow Wilson Institute.

