

PROVOST'S QUARTERLY REPORT

HIGHLIGHTS



MESSAGE FROM THE EXECUTIVE VICE PRESIDENT AND PROVOST

Welcome to the first Quarterly Report of FY 2018-19, featuring highlights from July to September.

In August we marked the one-year anniversary of August 11 & 12 with a day of reflection across Grounds, highlighted by [President Ryan's address](#) and conversations with attendees of his hosted breakfast. Once the semester began, schools and community members led a number of academic and scholarly events as part of "[One Year After: Examining the Events of August 11 & 12, 2017](#)", including, among others:

- *The Mountaintop* (dramatic production at Culbreth Theater)
- Justice for James: Our Pilgrimage to Montgomery (in partnership with the Jefferson School African American Heritage Center and EOCR)
- TranscribeBond (the inauguration of Julian Bond's papers)
- One Year After Charlottesville: Replacing the Resurgence of Racism with Reconciliation (Law School conference)

On Sept. 27 the Provost's Office and the Law School co-hosted Pulitzer Prize-winning author and scholar, James Forman Jr., at the Paramount Theater as the keynote address of the Law School's conference. After his lecture, "American Racism, the Alt-Right, and Radical Resistance", Forman sat for a Q&A with President Jim Ryan, covering a variety of topics with audience members, including a historical perspective on progress, and strategies for and challenges to ending racism.

Community is not merely local, of course. One way that the University extends beyond the confines of central Virginia is through our online offerings. In September we launched online.virginia.edu, a website featuring a digest of the digital educational opportunities we offer. I encourage you to explore the robust set of opportunities you can find there, filterable and sortable by school and interest.

Finally, none of our accomplishments are possible without visionary leaders. We welcomed our new president in August, and congratulations are also due to Ian Baucom for his reappointment as Buckner W. Clay Dean of Arts & Sciences. Ian will serve his second term from 2019 to 2024, but his record of stellar faculty recruitment and innovative thinking is already firmly in place. In this same time frame, Dean Dorrie Fontaine offered her 11th and final State of the School address in the Rotunda, and announced her retirement from Nursing. We are so grateful to her for her years of leadership, and look forward to celebrating her successes in the months to come.

Sincerely,



Tom Katsouleas

Executive Vice President & Provost

SCHOOL OF ARCHITECTURE

Notable Events

The School of Architecture hosted Elizabeth Barlow Rogers on September 21, in conversation with UVA Landscape Architecture Professor, Elizabeth Meyer. In 1980, Betsy Rogers founded the Central Park Conservancy, the first public-private urban park partnership, to create a management and funding mechanism to care for New York's Central Park (1857). In addition to her work as the President of the Central Park Conservancy, Rogers is an accomplished landscape critic and historian authoring numerous books including *The Forests and Wetlands of New York City*, *Frederick Law Olmsted's New York*, *Landscape Design. A Cultural and Architectural History*, and *Green Metropolis*. She is the President of the Foundation for Landscape Studies, based in NYC. Beth Meyer, co-director of the UVA Center for Cultural Landscapes, discussed Rogers' new book, *Saving Central Park. A History and a Memoir* (2018) with her, which chronicles her extensive experiences living near and working in this seminal American urban public park.

Faculty and Staff Recruitment

The University of Virginia School of Architecture has appointed Felipe Correa as the Vincent and Eleanor Shea Professor and the new chair of Architecture. Currently an Associate Professor and Director of the Master of Architecture in Urban Design program at Harvard University's Graduate School of Design, Correa will assume the role on July 25, 2018. Correa is an internationally renowned architect and urbanist.

Enrollment

- Number Of graduate students has increased by 60% since 2015-16
- Increases at the graduate level (professional programs) are predominantly international students
- Growth is primarily in 3 programs: Architecture, Landscape Architecture, Ph.D.
- Undergraduate applications have increased by 43% since 2015

Global

The School of Architecture remains committed to providing international educational experiences to students. Fall 2018 programs include semester-long study abroad experiences in Barcelona (with Associate Professor Manuel Bailo Esteve) and Venice (with Professor Karen Van Lengen).

- 90% of our students participate in domestic travel and study abroad opportunities
- Highest percentage of international faculty across Grounds
- 25% of student body is international /42% of incoming graduate students

Faculty Honors & Accomplishments

The International Architecture Award for 2018 from The Chicago Athenaeum and The Centre for Architecture Art Design and Urban Studies: Awarded to Professor Luis Pancorbo's and Ines Martin's built work, the Vegas Altas Congress Center

Since 2004, The Chicago Athenaeum: Museum of Architecture and Design, together with The European Center for Architecture Art Design and Urban Studies and Metropolitan Arts Press, Ltd. have organized The International Architecture Awards as a way in which to honor the best, significant new buildings, landscape architecture, and planning projects designed and/or built around the world's leading architects, landscape architects, and urban planners practicing nationally and internationally.

<https://www.arch.virginia.edu/news/pancorbo-arquitectos-win-2018-international-architecture-award>

Student Honors & Accomplishments

2018 American Society of Landscape Architects Student Awards

Bonnie-Kate Walker (MLA candidate) received an Honor Award for her thesis, *The Living Nursery Catalogue and Guide to Climate* in the 'Research' category.

YinYuFong, Katie Kelly, and Anna Morrison (student group of landscape architecture and architecture graduate students) received an Honor Award for their design proposal, *Thermal Thresholds*.

<https://www.arch.virginia.edu/news/uva-graduate-students-selected-for-multiple-2018-asla-student-awards>

2018 International Velux Award

Ziqi Chen and Zeyu Liu (M Arch, '18), for their winning competition entry, *Light Liquefaction*

<https://www.arch.virginia.edu/news/recent-uva-architecture-grads-win-international-velux-award>

Diversity: Inclusion & Equity

The School of Architecture has established an Inclusion and Equity Plan that defines both short-term and long-term priority goals and actions. Key community engagement activities include:

- African-American-Led Redevelopment in Charlottesville: New Vinegar Hill (Elgin Cleckley, Assistant Professor, Architecture)
- Transforming Community Spaces Project (Frank Dukes, Urban + Environmental Planning; Institute for Environmental Negotiation)
- Initiative for the Redress of Inequity through Community Engaged Scholarship (Barbara Brown Wilson, co-PI; Assistant Professor, Urban + Environmental Planning)

For details on all the projects and initiatives listed above and the School's full Inclusion & Equity Plan: <https://www.arch.virginia.edu/about/inclusion-equity>

COLLEGE AND GRADUATE SCHOOL OF ARTS & SCIENCES

School-Specific: The Democracy Initiative

The Democracy Initiative, a teaching, research, and public engagement enterprise designed to examine the broad issues, changes, and challenges facing democracies today, was fueled by the appointment of Melody Barnes, co-director of the Initiative (and a ToPs hire) and former director of the domestic policy council for President Barack Obama. A total of \$12.9M was committed from 17 generous donors to propel UVA's efforts to advance democracy.

School-Specific: Curricular Reform

August 2018 marks the beginning of the second academic year of the New College Curriculum under the leadership of the College Fellows, the group of A&S faculty members design and teach the new Engagements courses for first-year students. The pilot was expanded from 500 to 800 first-year students, and the second year of the Engagements Lecture Series was launched in September with world-renowned artist, Nick Cave.

Research

From July through September of 2018, A&S researchers submitted 92 proposals requesting \$44.1M in funding.

In the same period, A&S received 86 awards worth \$14.7M, a 15% increase over last quarter.

The top 5 awards included:

- Ed Barnaby (AS Grad School), National Science Foundation (NSF) Graduate Research Fellowship Program for \$1M
- Bascom Deaver (Physics), Wave Device/Technical Assistance, Fabrication and Support for \$806K
- Donal Day (Physics), Electron Interactions with Nuclei for \$725K
- Don Hunt (Chemistry) DFH Protein Sequencing by Tandem Mass Spectroscopy for \$719K
- Robert Cox (Biology) Collaborative Proposal: Evolutionary reversals in hormonal modulation of growth-regulatory gene networks for \$653K

Faculty Recruitment

For the 2018-19 academic year, the College and Graduate School of Arts & Sciences welcomed more than 25 new tenured/tenure track faculty members, including the appointment of three key professorships:

Kevin Gaines – Julian Bond Professor of Civil Rights

As the college's inaugural Julian Bond professor, Gaines holds a joint appointment in the

Corcoran Department of History and the Carter G. Woodson Institute for African-American and African Studies. The new professorship was created to honor the legacy of Bond, the civil rights champion and former University of Virginia professor. Gaines' current research is on the problems and projects of racial integration in the United States during and after the civil rights movement. Gaines joins UVA from Cornell University.

Caroline Janney – John L. Nau III Professor in the History of the American Civil War

Janney is the Nau Professor of the American Civil War in the Corcoran Department of History and director of the Nau Center for Civil War History. Her scholarship focuses on the Civil War with an emphasis on memory, gender, and race. Prior to joining our faculty, she earned her B.A. from the University of Virginia's Department of Politics, her Ph.D. from the University of Virginia's Corcoran Department of History and was a professor of history at Purdue University.

Eric Leeper – Paul Goodloe McIntire Professor in Economics

A research associate at the National Bureau of Economic Research and director of the Virginia Center for Economic Policy, Leeper is also an external advisor to Sweden's central bank and a member of the Research Council of the Bundesbank. His research focuses on theoretical and empirical models of macroeconomic policy, with special emphasis on monetary-fiscal policy interactions. Before joining UVA, Leeper spent 23 years at Indiana University and eight years in the Federal Reserve System.

Faculty Honors & Accomplishments

Deborah McDowell received the 2018 Zintl Leadership Award at UVA. McDowell, who joined the English department faculty in fall 1987 and holds the Alice Griffin Professorship, has directed the Carter G. Woodson Institute for African-American and African Studies for the past 10 years. She has worked to elevate and expand these studies on Grounds through courses and programs for the University and surrounding communities. Under her leadership, the institute gained departmental status last spring.

Diversity

Following a national search, A&S announced the appointment of Keisha John as the College's first Associate Dean for Diversity and Inclusion. John will help A&S continue to deepen its commitment, ensuring that inclusion and diversity are at the heart of strategic planning processes and academic initiatives. Prior to her work at UVA, John served as an assistant dean in the Graduate School of Florida State University.

FRANK BATTEN SCHOOL OF LEADERSHIP AND PUBLIC POLICY

Announcements

The Batten School and the UVA Center for Politics announced a new National Symposium Series on Democracy. The series “Democracy in Perilous Times: Unprecedented Challenges and Controversies” will run from August 2018 to April 2019 and host nationally recognized speakers such as Martin Luther King, III; Republican strategist Karl Rove; former Democratic National Committee Chairwoman Donna Brazile; political commentator Ana Navarro; CNN’s Jim Acosta; Rep. Adam Schiff (D, CA-28); and others.

The Batten School [announced](#) its first executive education course for both students and business professionals interested in how to overcome work division and conflict, and make progress on even the most divisive issues. The course is called titled “Making Progress in a Conflicted World: Navigating Disputes, Disagreements, and Divisions.”

Batten’s National Security Policy Center [announced](#) a new partnership to bring the Batten and the Japanese Army together. Signed in Tokyo this summer by Dean Stam, the agreement will bring one officer from the Japanese Ground Self-Defense Force (JGSDF) each year into the Batten School’s Master of Public Policy (MPP) program. The first sponsored officer will matriculate in January 2019.

Notable Events

The University of Virginia Center for Effective Lawmaking (CEL), College Republicans at UVA, University Democrats at UVA, and the Batten School co-hosted a nonpartisan debate between the Democratic and Republican candidates vying for Virginia’s 5th Congressional District seat in the November midterm elections.

Coinciding with Constitution Day, Batten hosted a [panel discussion](#) on community policing and how it can bridge the disconnect between Constitutional rights and the government’s use of force.

Faculty Recruitment

Batten welcomed three new professors to its distinguished faculty for the 2018-19 academic year.

- Lucy Bassett joins Batten as an Associate professor of practice of public policy. Previously, Bassett was an education specialist and a social protection specialist at the World Bank, where she focused on education, social protection, nutrition, and early childhood development.
- Brad Carson joins Batten as a professor of public policy. Carson has built a distinguished career in public service, law, and education. He previously served as acting under

secretary of defense for personnel and readiness at the Department of Defense, under secretary of the U.S. Army, and general counsel of the U.S. Army, where he managed the world-wide legal operations of the largest military service.

- Brian N. Williams joins Batten as an associate professor of public policy. His research centers on issues related to demographic diversity, local law enforcement, and public governance, with special attention devoted to the co-production of public safety and public order. His current research projects examine how law enforcement professionals experience and manage work-related trauma encountered on the job.

Faculty Honors & Accomplishments

Batten's Ben Castleman [received national interest](#) for his Nudges, Norms, and New Solutions program. Castleman and his colleagues first gained national attention for innovative work with former first lady Michelle Obama's "Up Next" campaign, emphasizing mobile messaging to guide students toward degree completion. Currently, they are expanding their coaching to include resiliency and responding to adversity, borrowing and repaying student loans, and warnings on how to avoid pitfalls that lead students to drop out, among other topics. The Nudge⁴ Solutions Lab is housed within EdPolicyWorks, a collaboration between the Batten School and the Curry School of Education.

Student Honors & Accomplishments

David Varghese, an accelerated MPP student, was [announced](#) as one of three UVA graduates studying in Great Britain this fall, funded by a Rotary Global Grants of \$40,000 from the Rotary International Foundation.

Over the course of the summer, Batten fourth-year Gus Truslow and a fellow UVA undergrad participated in a weekend-long conference in Dallas hosted by The Philanthropy Lab, an organization that specifically focuses on expanding students' knowledge of the donor world. During the conference, the students presented a case on PHAR, a Charlottesville-based housing non-profit dedicated to affordable housing and homelessness. Following their presentation, PHAR was awarded a \$25,000 grant.

Batten MPP student Bryan Christ and his mother, Gina, were [highlighted](#) for the non-profit they created call "Rise Together," a group-mentoring program that pairs UVA students with dozens of students at three Albemarle County schools.

Alumni

Recent Batten graduate Chenam Barshee and fellow UVA alum Sogyel Lhungay launched their new company, Tsampa Tsnacks, through the UVA i.Lab Incubator Program.

CURRY SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

Diversity

With a \$1M gift from the Bank of America Charitable Trust, the Curry School of Education & Human Development and its partners will create and disseminate practical, evidence-based lessons and tools for educators around topics such as racial justice, ethnic diversity and religious inclusion. In late September, UVA President James Ryan and Bank of America's chief administrative officer, Andrea B. Smith, kicked off the initiative by co-hosting a panel discussion exploring the role that history and education play in increasing inclusion. The discussion was moderated by Dean Bob Pianta with panelists Kinshasha Holman Conwill, deputy director of the National Museum of African American History and Culture; Sara Bloomfield, director of the U.S. Holocaust Memorial Museum; and Curry School professors Derrick Alridge and Stephanie van Hover.

On July 17, Associate Professor Joanna Lee Williams [delivered the inaugural lecture](#) of a new series on child development. Her talk reviewed the education research on the U.S.'s movement toward a "diverse-majority" society and shared what schools and communities can do to promote equity.

School Specific: Kindergarten Readiness

A new budget amendment from the Virginia General Assembly expands UVA's kindergarten readiness program statewide, putting \$6 million toward early childhood education in the Commonwealth over the next two years. With this funding, the Commonwealth will require all school divisions to implement a set of kindergarten readiness assessments developed by Curry School researchers.

Research

The Curry school released a new study that reveals low-income students do not benefit from enrolling in private school between kindergarten and ninth grade. This contradicts the rationale behind U.S. Education Secretary Betsy DeVos' efforts to promote and fund greater access to private schools, primarily through private school vouchers and other school choice plans.

There is national concern around the disproportionate punishment of minority students in schools, contributing to higher drop out and court involvement rates. In a special issue of *School Psychology Review*, researchers from the Curry School offer perspectives on the need to train our educators with culturally responsive and behavior management practices to close the discipline gap between white students and students of color.

Faculty Honors & Accomplishments

- Dewey Cornell & Catherine Bradshaw were listed on the Scholarly Productivity of School Psychology Faculty: 2010-2015. Catherine ranked #1 and Dewey #3 in scholars with the highest total authorship credit.
- Catherine Bradshaw was the recipient of the 2018 School Mental Health Research Award by the National Center for School Mental Health.
- Professor Martin Block with the Department of Kinesiology was recently inducted as a Fellow in the National Academy of Kinesiology (NAK).

On August 3, the *New York Times* [published an editorial](#) backing both increased mental health services and threat assessment teams as successful efforts in keeping students safe in schools, specifically calling attention to the work of Professor Cornell, who advises to put a counselor or psychologist in a school in lieu of an armed guard or teacher.

Professor Robert Berry, who also serves as president of the National Council of Teachers of Mathematics, [sat down with NPR affiliate KJZZ](#) to discuss how tracking students into advanced or remedial math classes might ultimately be harmful instead of helpful.

DARDEN SCHOOL OF BUSINESS

School-Specific: Business Analytics

Darden/McIntire Master of Science in Business Analytics: This one-year program delivered by Darden and McIntire began in August 2018 with an inaugural cohort of more than 40 students. The hybrid program is taught online and at the UVA Darden Sands Family Grounds in Rosslyn, Virginia.

Enrollment

Full-Time MBA Class of 2020: In August, the School welcomed 335 students to the full-time MBA class. Despite headwinds, including a global decline in GMAT test takers, significant and ongoing global coverage of the August 2017 events in Charlottesville, concerns about the U.S. visa policy and the political climate, the incoming class is record-breaking on many fronts and boasts a record-high GMAT score of 718. The incoming class includes 38 percent women, 29 percent international students hailing from 36 countries, and 18 percent domestic minorities. The class also has a record number of dual-degree students, including 13 in the MBA/MS in Data Science conducted in collaboration with the Data Science Institute.

Admissions Momentum: Darden's Admissions team has had a successful new early action round and a year-over-year increase in year-to-date submitted applications. To build on the momentum ahead of the January 10 round two deadline, the team continues to meet candidates at Admissions-hosted events around the world and recently released a refreshed, targeted email campaign for prospective students.

Executive MBA Class and Program Enhancement: The School welcomed 137 new EMBA students, with 75 selecting Darden's new facility in Rosslyn, Virginia, as their base and 34 choosing the Global Executive MBA format. Beginning in the Class of 2021, Darden's Executive MBA formats will be based at the UVA Darden Sands Family Grounds in Rosslyn with multiple key touchpoints throughout the program at the Darden Grounds in Charlottesville, Virginia so that students get the same number of days in Charlottesville and the best of both locations.

Strong Job Market for Recent Grads but headwinds for international students: Members of the Class of 2018 saw success in attaining post-Darden positions, with 94 percent receiving job offers, 92 percent accepting jobs within three months of graduation, an average base salary of \$127,767 and an average signing bonus of \$35,430. While the class overall did well, the number of international students without jobs three months after graduation rose significantly, as U.S. employers have pulled back on hiring students who require H1B sponsorship due to policy uncertainty.

Faculty Recruitment

Darden welcomed eight new full-time faculty members for positions in the academic areas of [Quantitative Analysis](#), [Accounting](#), [Global Economies and Markets](#), and [Leadership and Organizational Behavior](#); [bringing the number hired over the past three years to 24](#). Many of the new faculty members hold joint or dual appointments, including with Arts & Sciences, the School of Engineering, and DSI, and/or were recruited as part of cluster hires across schools. This year, Darden has 10 active faculty searches.

Advancement

Record-Breaking Fundraising Year: The support of alumni, faculty and friends resulted in a second consecutive record-breaking fundraising year in Fiscal Year 2018, generating more than \$40.6M in new commitments. This is the second-best fundraising year in Darden history, exceeded only by fiscal year 2000 when Frank Batten’s transformational gift supported the establishment of Darden’s Batten Institute for Entrepreneurship and Innovation.

Major Impact From Bicentennial Funds: Matching opportunities accessed through the UVA Bicentennial Scholars Fund and Bicentennial Professors Fund allowed donors to generate an additional \$24.9M in matching funds, bringing the total impact of philanthropy in Fiscal Year 2018 to \$65.5M. The new funding resulted in 12 new endowed Bicentennial scholarships and three new endowed Bicentennial professorships, which enhance Darden’s ability to attract top student and faculty talent.

New Record for the Annual Fund: The School’s donors raised \$5.85M for the [Darden Annual Fund](#), a new record and a 7 percent increase from the previous year. Tremendously loyal Darden alumni maintained one of the highest participation rates among graduate business schools and contributing \$1.24M on GivingToHoosDay —a Darden and UVA record.

Global

Darden Worldwide Courses: The 2018-19 academic year saw a record number of global courses, with 19 faculty-led courses across the globe. When the Darden Class of 2018 graduated in May, 79 percent of the class had participated in at least one global academic course during their Darden degree program. Starting with the Class of 2020, all full-time MBA students will have the opportunity to attend a Darden Worldwide Course at no additional cost, thanks to the Batten Foundation’s \$15M gift matched by \$15M from the Bicentennial Scholars Fund, the largest single gift to Darden in recent years. The number of days spent globally by Darden students has doubled in the past three years.

Faculty: Half of the 24 full-time faculty hired by Darden over the past three years are “global,” having at least one other citizenship than American.

SCHOOL OF ENGINEERING AND APPLIED SCIENCE

Research

Sponsored research funding increased by 27.5 percent between fiscal years 2017 and 2018, from \$60M to \$76.5M. That's on top of a 36 percent increase from FY2016 to FY2017, for a total of **a 74 percent increase in two years**. The Engineering School is a driver of the University of Virginia's overall sponsored research funding increases, which totaled 11.5 percent between fiscal years 2017 and 2018. Nationally, UVA Engineering is performing well above the average in research growth rate for the top engineering graduate schools in the country, as ranked by *U.S. News & World Report*. UVA Engineering has focused its efforts in three broad areas: engineering for health, engineering for the cyber future, and engineering technologies for a sustainable and connected world. (Read more [here](#). See our [CAGR chart here](#).)

Diversity

UVA Engineering has affirmed its continued position as the No. 1 public school in the country for the percentage of women earning undergraduate engineering degrees, according to the National Center for Education Statistics' Integrated Postsecondary Education Data System (IPEDS) for four-year public schools with at least 75 graduates. UVA Engineering's undergraduate enrollment is 33 percent women for 2018-2019, compared to a national average of 19 percent. Increased marketing and recruitment efforts resulted in a 69 percent increase in women Ph.D. students accepting offers of admission for 2018.

All told, the graduate program has 32 percent women, compared to the national average of 26 percent. In addition, 10 African-American Ph.D. prospects enrolled for fall 2018, compared to one the prior year, and eight Hispanic Ph.D. prospects enrolled compared to three in 2017.

The Department of Engineering Systems and Environment has earned a second award from the U.S. Department of Education for its Graduate Assistance in Areas of National Need program, which provides fellowships for diverse cohorts of graduate students. The department now will have a total of \$1.2 million to support graduate students through August 2022.

School-Specific: New Department

Responding to a need for engineers trained to help solve the complex, global problems of the 21st Century, UVA Engineering has launched a new department: [Engineering Systems and Environment](#). This department bridges students, faculty and staff from UVA's civil, environmental and systems engineering disciplines for a collaborative approach to modern challenges ranging from smart cities to environmental resilience to health care. The department is the new home for

the existing graduate and undergraduate degree programs in civil and systems engineering. The State Council of Higher Education for Virginia has approved the new department — the first for UVA Engineering in more than 40 years. The department’s vision is to attract outstanding students who want to make a difference in areas of significant societal challenge. (Read more [here](#).)

- New Opportunities for Graduate Students –The Link Lab for cyber-physical systems earned a prestigious \$3M National Science Foundation award to create a new program to support Ph.D. students and for training graduate students to make discoveries associated with cyber and the Internet of Things, then translate that knowledge into new technologies, products and services.
- These two awards add to the Department of Biomedical Engineering’s outstanding National Institutes of Health training grant in biomedical data science, a pre-doctoral program focused on teaching scientists to work at the interface of computer science, statistics, big data and biomedicine. (Read more [here](#) and [here](#).)

Student Honors & Accomplishments

As first-time competitors, an undergraduate student team, led by UVA Engineering Professors Sean Ferguson and Sharon Ku, won the 2018 American National Institute of Standards (ANSI) Standards Negotiation Competition, held in October and aimed at increasing awareness about the global impact of standardization. The UVA students were praised by judges from federal government, academia, the ANSI Committee of Standardization, representatives of industries and international standard bodies.

Fourth-year aircraft design teams also brought home first and third place in the NASA Aeronautics University Design Challenge, which invites teams of aerospace engineering undergraduate students to design ultra-efficient commercial aircraft that drastically reduce energy consumption compared to today’s vehicles. Mechanical and Aerospace Engineering Professor James McDaniel’s Aircraft Design Class ranked exceptionally well at envisioning green aircraft. This is Professor McDaniel’s sixth national championship. (Read more [here](#).)

SCHOOL OF LAW

School-Specific: Clinic Wins

Law students interested in fighting injustice will be able to gain experience — and course credit — through a new offering this spring: the **Civil Rights Clinic**. The clinic will be conducted in association with the Legal Aid Justice Center and build on the efforts of the Civil Rights Pro Bono Clinic, which the course will replace.

Darnell Phillips, who was sentenced to 100 years in prison for the 1990 rape of a child in Virginia Beach, was paroled about three years after new evidence was uncovered by the **Innocence Project Clinic** at UVA Law. Prior to the decision by the Virginia Parole Board to release him, made six months ago, the clinic uncovered DNA evidence and received a sworn affidavit from the victim, both of which support Phillips' long-standing claim of innocence.

Thanks to the efforts of the **Environmental and Regulatory Law Clinic**, solar panels may one day bring new purpose to abandoned mines in Nevada. The clinic helped the Nature Conservancy propose regulatory changes last year that would make it easier to develop renewable energy resources on degraded mining lands in the state. The clinic also recently collaborated with former Virginia Attorney General Anthony F. Troy to file an amicus brief with the U.S. Supreme Court defending Virginia's ban on uranium mining.

Faculty Honors & Accomplishments

Professor Deborah Hellman was named the 2019 Fred Berger Memorial Prize winner in September by the American Philosophical Association for her article, "A Theory of Bribery." The prize is awarded to an outstanding published article in philosophy of law by a member of the association. The award entails a cash prize and a symposium that will be held in her honor.

Professor Paul Stephan '77 saw six years of work as a coordinating reporter for the American Law Institute come to fruition when ALI published its fourth restatement of foreign relations law. Stephan was a leader in the effort to compile the tome. Restatements are authoritative and influential reference books on judicial decision-making and legal practice.

Student Honors & Accomplishments

A pair of recent graduates who took part in last year's Appellate Litigation Clinic at the School of Law won freedom in July for their client, a Tennessee man who was over-sentenced on his burglary convictions. Jay Travis Williamson and Brock Phillips, both 2018 graduates, argued in April as students before the U.S. Court of Appeals for the Sixth Circuit in Cincinnati. They contended that client Mark Hill's convictions didn't qualify for enhanced sentencing. His 24-year combined sentence should have actually been no more than 10 years, they said.

The student-run Virginia Law Weekly won the American Bar Association Student Division's 2018 Law School Newspaper Award for the second straight year. The award was presented Aug. 4 at the ABA annual meeting in Chicago.

Notable Events/Alumni

A record number of School of Law alumni are clerking for federal appeals court judges during the 2018-19 judicial term. Among the 85 alumni serving in clerkships for 2018-19, a previously unsurpassed 38 are working for federal appellate courts. The Law School is No. 5 in federal judicial clerkship placement for the classes of 2013-17, according to American Bar Association data. UVA Law ranks No. 4 after Yale, Harvard and Stanford in placing clerks on the U.S. Supreme Court from 2005-18.

Several University of Virginia alumni discussed their current and former roles as their states' top attorney Sept. 26 at the Law School. Virginia Solicitor General Toby Heytens '00, District of Columbia Attorney General Karl Racine '89 and Tennessee Attorney General Herbert H. Slatery III (College '74) spoke about what it takes to lead a state's legal agenda. Former Maryland Attorney General Douglas Gansler '89, president of the National Association of Attorneys General, moderated the panel.

Netflix General Counsel David Hyman '93 talked about his unexpected path to becoming the top lawyer for a media giant during his orientation address at the Law School on Aug. 20.

Notable Events/Diversity

Scholars gathered in Charlottesville on Sept. 27-28 to explore the history of racism, current racial division and how to combat it after the events of Aug. 11-12, 2017, during a Law School conference. The event, "One Year After Charlottesville: Replacing the Resurgence of Racism With Reconciliation," kicked off Sept. 27 at The Paramount Theater at an event co-sponsored with the UVA Provost's Office, featuring Yale law professor James Forman Jr., winner of the 2018 Pulitzer Prize for general nonfiction. After his lecture, Forman sat for a Q&A with UVA President Jim Ryan '92 and audience members. Other conference events included panels on race and the body, policing communities, institutions' ability to shape race and confront racism, and social mobility among communities of color.

Advancement/Major Gifts

For a record 13th year in a row, more than half of Law School alumni made a gift to the school. The Law School Foundation finished its 2017-18 annual giving campaign June 30 with a 51.4 percent alumni participation rate. A total of 8,926 alumni gave.

LIBRARY

UVA Library Welcomes Diversity Alliance Resident Librarians

In July 2018, the University of Virginia Library welcomed its inaugural cohort of Association of College and Research Libraries (ACRL) Diversity Alliance Resident Librarians, Hanni Nabahe and Sony Prosper.

With less than 17 percent of UVA's library workforce coming from underrepresented racial and ethnic groups, participation in the ACRL Residency Program is a component of the Library's efforts to provide a diverse working and learning environment. The three-year residency program for early career librarians is part of the ACRL Diversity Alliance, 40+ academic libraries with the goal of uniting hiring talented librarians from underrepresented ethnic and racial groups.

Nabahe, a naturalized immigrant from Veracruz, Mexico, was an Association of Research Libraries (ARL)/SSA Mosaic Fellow, an ARL Career Enhancement Fellow, and an Outstanding Graduate Student of her 2016 MLIS class at the University of Arizona where she earned an MBA in 2018. She also earned an English degree from Brigham Young University. Nabahe has experience working as a public library instructor in Tucson and with Indigenous communities in the U.S. and abroad. Her residency is in Scholarly Communications, working in open publishing, open access, changes in subscription models, author rights, and preservation of the scholarly record.

Prosper, a first-generation Haitian-American, was an American Library Association (ALA) Spectrum Scholar and an ARL Diversity Scholar. He earned an MLIS from Simmons College in 2018, and also holds a degree in history from Mercer University. Prosper has worked in the archives of Tufts University, John Hopkins University, and the Cambridge, Massachusetts Public Library. Currently, Prosper is working as a Resident Librarian for Special Collections in the areas of collection development, curation, outreach, and instruction.

UVA Library Completes Alderman Library Inventory Project

In preparation for the renovation of Alderman Library, Alderman's massive holdings have just been inventoried for the first time since the Library's opening in 1938. Every item in the main collection has now been counted, cleaned, verified, and placed back on the shelf for patron use.

Contractors from Backstage Library Works manually surveyed and verified nearly 1.7 million records within the Virgo cataloging system. Along the way, 47,642 issues have been fixed in metadata records, including call number fixes, erroneous locations, problematic bar codes, and errors in title or author records.

The Alderman inventory is just one step in the process of the renovation, which will bring Alderman up to current standards of safety, accessibility, and service, and cement Alderman's place as the hub of a flexible Library system as we enter the University's third century.

Library Receives IMLS Planning Grant to Support Charlottesville-Area Equity Atlas in University Collaboration with Community

The UVA Library was recently awarded a two year, \$150K grant to support a collaboration with the larger Charlottesville community: a University Equity Initiative to co-create a Charlottesville-Area Regional Equity Atlas. An Equity Atlas serves as a data and policy tool for leaders and advocates to be aware of local disparities, advance a more equitable community, and hold decision-makers accountable.

When the Institute of Museum and Library Services (IMLS) sent a call for proposals to promote community change through the [Community Catalyst Initiative](#), a team of librarians led by [Rebecca Coleman](#) recognized the opportunity to leverage the Library's unique knowledge and resources to serve our region. Working with the University's Initiative for the Redress of Inequity through Community Engaged Scholarship, the Library team proposed a planning grant to support a larger community effort to create and sustain a resource for understanding the region's apparent and hidden inequities. Grant funds will be used primarily to support partnerships with community-based organizations to place the community's voices at the center of the Equity Atlas development.

A second goal is to use the creation of a regional Equity Atlas as a catalyst for creating an open data culture in the region and enhancing the community's capacity to generate, use, and openly share data related to local inequity. The Library team is particularly grateful to the [City of Charlottesville](#), the [Adivans Foundation](#), the [United Way-Thomas Jefferson Area](#), and [Smart Cville](#) for their support in securing this funding.

UVA Receives Mellon Grant to Advance The HistoryMakers Digital Archive

The UVA library received a a two-year \$1M grant from [The Andrew W. Mellon Foundation](#) to advance The HistoryMakers, the nation's largest African American digital oral history archive. The UVA Library collaborated with The HistoryMakers, as well as with Carnegie Mellon University to ensure that. Archive becomes a canonical research tool in the academic community. Founded and led by Julieanna Richardson, The [HistoryMakers](#) is a national nonprofit educational organization committed to preserving, developing, and providing easy access to an internationally recognized digital archive of thousands of hours of video oral history interviews of 5,000 well known and unsung African Americans leaders, documenting African American life, history, and culture. The HistoryMakers seeks to engage the world with the breadth and depth of the African American experience through wide-scale dissemination of these stories, educating current and future generations, and preserving this collection for generations to come.

The project, titled *The HistoryMakers in Higher Education*, will be led by University Librarian John Unsworth, and Julieanna Richardson and Mike Christel of Carnegie Mellon University, and will involve the work of a dozen Library faculty and staff.

MCINTIRE SCHOOL OF COMMERCE

School-Specific: Academic Programs

- The McIntire School officially launched its new year-long Commerce Cohort program, providing 31 prospective Commerce students with personal and professional development and academic mentorship to deeper their exposure to business education.
- The inaugural class of the M.S. in Business Analytics Program, offered in partnership with the Darden School, commenced coursework Aug. 18, 2018. The 12-month program is delivered via a combination of midweek online classes and team meetings, self-paced distance learning, and weekend residencies in UVA's facilities in Northern Virginia and on UVA Grounds.
- Together, the McIntire School and UVA's School of Medicine are developing several programs at the intersection of bioscience and business, including
 - A one-year "biomedical sciences (BIMS) Ph.D.+ dual-degree program," in which BIMS doctoral students will sequentially pursue a BIMS Ph.D., followed by an M.S. in Commerce (pilot to begin 2019)
 - A one-year M.S. in Inter-Professional Healthcare Leadership
 - Business content to augment the leadership curriculum for UVA medical students

Advancement

The McIntire School officially announced a \$25M gift from The Chris and Carrie Shumway Foundation to fund an innovative new building and new bioscience/business programs.

Alumni

Financial newspaper *Barron's* selected McIntire alumna Deb Wetherby, Founder and CEO of Wetherby Asset Management, as one of the year's "Top Women Financial Advisers."

A pair of Commerce School graduates continues their studies this fall in the United Kingdom, with Rotary Global Grants. Kevin Cao (A&S '17, M.S. in Commerce '18) will pursue a master's degree in Comparative and International Education at the University of Oxford, and Tim Ford (McIntire '18) will pursue a master's degree in Latin American Studies at the University of Cambridge.

School-Specific: Career Services

Of the B.S. in Commerce Class of 2018, 98% were "placed": 92% accepted a position, 5% were enrolling in grad school, and 1% were not in the job market as of Aug 21st.

School-Specific: Corporate Relations

- McIntire welcomed new corporate sponsors:
 - Integrated Core Experience sponsor: Margaritaville
 - M.S. in Commerce strategy project partners: Allianz and The Fresh Market
 - Commerce Cohort investor: Investure
 - Center for Investors and Financial Markets investor: Sands Capital

Notable Events

McIntire hosted the fifth annual Business Analytics Colloquium on Sept. 7. Presented by the Center for Business Analytics, the event welcomed corporate partners and alumni speakers, who discussed AI and automation and the customer journey, as well as participated in career panels and networked with students.

Faculty Honors & Accomplishments

- McIntire Finance Professors Patrick Dennis and Carola Schenone, with co-author Kristopher Gerardi from the Federal Reserve Bank of Atlanta, earned the prize for “Best Conference Paper” at the 2018 European Finance Association Annual Meeting. The prestigious award recognizes their paper, “Common Ownership Does Not Have Anti-Competitive Effects in the Airline Industry.”
- In a [*Harvard Business Review*](#) article, McIntire Murray Research Professor and Center for Business Analytics Director Ahmed Abbasi and IT Professor Jingjing Li (and colleagues) discussed how bias in the machine-learning process can negatively influence how models perform.

SCHOOL OF MEDICINE

Rankings

U.S. News & World Report has ranked University of Virginia Medical Center as the No. 1 hospital in Virginia for the third consecutive year. Their 2018-2019 “Best Hospitals” guide also recognizes nine UVA specialties for adults among the best in the U.S with 5 specialties- ear, nose & throat, urology, cancer, nephrology and cardiology & Heart Surgery in the top 50 nationally and 4 specialties- Gastroenterology & GI surgery, Neurology & Neurosurgery, Orthopedics and Pulmonology were ranked among the 10 percent nationally.

U.S. News also recognized UVA Children’s Hospital in its 2018-2019 “Best Children’s Hospitals” guide. Six specialties – neonatology, pediatric diabetes & endocrinology, pediatric neurology & neurosurgery, pediatric cardiology & heart surgery, pediatric urology and pediatric gastroenterology & GI surgery – were ranked in the top 50 nationally.

<https://newsroom.uvahealth.com/2018/08/14/uva-best-hospital-virginia/>

Diversity

BlackDoctor.org has named The University of Virginia Health System as one of the 60 honorees for “Top Hospitals for Diversity.” Each hospital on this list delivers quality health services while also promoting diversity, equity and inclusion within their staff, services, programs and operations.

<https://newsroom.uvahealth.com/2018/08/27/uva-honored-nationally-among-60-top-hospitals-diversity/>

Research

Jonathan Kipnis, Ph.D., and his research team from the School of Medicine have identified lymphatic vessels that clean the brain of harmful material play a crucial role in the development and progression of multiple sclerosis. Their research shows that these lymphatic vessels appear to carry previously unknown messages from the brain to the immune system that trigger the disease symptoms of multiple sclerosis and many other neuroinflammatory diseases and brain infections. By blocking these messages doctors may be able to find a new way to treat these devastating diseases. This research team has published their findings in the scientific journal Nature Neuroscience.

<https://newsroom.uvahealth.com/2018/09/17/uva-identifies-brains-lymphatic-vessels-as-new-avenue-to-treat-multiple-sclerosis/>

School of Medicine's J. Julius Zhu, Ph.D. and his colleagues have developed a lab technique to understand how neurotransmissions work by seeing how neurons communicate in bright, vivid color. Seeing neurotransmitters in fluorescent color will allow doctors to establish a baseline for good health and then work to restore that in patients with neurological diseases such as Alzheimer's disease, schizophrenia and depression. The researchers have published their findings in the scientific journal *Nature Biotechnology*. <https://newsroom.uvahealth.com/2018/08/23/19208/>

Norbert Leitinger, Ph.D. and Vlad Serbulea, Ph.D., have discovered why obesity causes harmful inflammation that can lead to diabetes, clogged arteries and other chronic diseases. Their research revealed that damaging free radicals produced within our bodies react with substances known as lipids inside fat tissue. This reaction with lipids in a process called lipid oxidation prompts them to cause inflammation. With this knowledge, researchers can develop a drug to reduce and block oxidized lipids helping the millions of people who suffer from chronic diseases. The researchers have published their findings in *PNAS*, the *Proceedings of the National Academy of Sciences*. <https://newsroom.uvahealth.com/2018/07/23/obesity-causes-disease/>

According to the World Health Organization gonorrhea, a sexually transmitted disease that has become resistant to most antibiotics affects more than 78 million people each year. Researcher Alison K Criss and her colleagues at the School of Medicine have discovered a new way that gonorrhea bacteria defeat the body's immune defenses. Their research revealed that gonorrhea bacteria has two independent proteins that inhibit lysozyme, one of the main defenses our bodies have against bacteria. Their discovery aids in the development of new vaccines or drugs to empower our immune system and combat the threat of untreatable gonorrhea. The researchers have published their findings in the scientific journal *PLOS Pathogens*. <https://newsroom.uvahealth.com/2018/07/27/gonorrhea-discovery-opens-new-avenues-to-tackle-untreatable-super-gonorrhea/>

Facilities

Aiming to be the best for musculoskeletal and orthopedic care in the country, UVA plans to open The Ivy Mountain Musculoskeletal Center on Ivy Road in February 2022.

This state-of-the-art facility, uniting all of UVA orthopedics outpatient clinics, comes equipped with 90 exam rooms, six operating rooms, surgery support and imaging services, a retail pharmacy and food service. <https://news.virginia.edu/content/new-gold-standard-uva-orthopedics-facility-aims-be-best-country-0>

SCHOOL OF NURSING

School Specific: Recognition

- The School of Nursing won the 2019 Healthy Work Environment Award from Sigma Nursing, to be bestowed at a New Orleans conference this winter.

Advancement/Major Gifts

- Charles Diederich ('76, A&S) committed \$300K to establish the Bonnie Ellen Chisholm Bicentennial Scholars Fund in the School of Nursing to honor his late wife.
- Ms. Mary Glerum committed \$100K to the Fontaine Fund for Compassionate Care in honor of Dorrie Fontaine, also giving an additional \$30K to be divided among the Nursing Annual Fund, Dean's Discretionary Fund, and Student Emergency Funds.

Research

Nursing posting a record quarter for research with \$4M in new awards, including:

- Professor Kathryn Laughon earned a \$726K Department of Justice grant to study strangulation injuries, develop and validate statistical models for strangulation's probability, and strengthen prosecution of these crimes.
- Assistant Professor Virginia LeBaron earned a two-year, \$350K NIH Fogarty grant to develop, with Center for Global Health's Becca Dillingham, a bedside app to help Nepalese clinicians tend the pain of their cancer patients.
- Associate Dean for Research Anna Maria Siega-Riz's team earned a \$2.7M grant from the NIDDK to study Latina mothers' influence on their children's diet and weight.
- Assistant Professor Jessica Keim-Malpass earned a \$444K NIH R21 grant to gather narratives from hundreds of Virginia families caring for children with severe disabilities and complex medical conditions, with the goal of creating an online platform to connect with their social networks and clinicians.
- Associate Prof. Jill Esquivel was funded by the Hillman Foundation for PALL-HEART, a Telehealth Palliative Care Pilot Project for Rural Heart Failure Patients. (\$50K for one year)

School- Specific: Academic Programs

- The School's "Wisdom in Nursing" program officially began, a curriculum that provides seminar training and community experiences for selected second year nursing students that will set them on a three-year trajectory of resilience training and a deeper understanding of our own community.

- Sharon Veith, the new full-time nurse at the health clinics located in Crescent Hall and Westhaven communities, officially opened the facilities to residents in August. Veith will also oversee nursing students at the clinic on their community health rotations.

Faculty & Staff Honors and Accomplishments

- Associate prof. Jeanne Alhusen, assistant dean for research, was selected by the American Association of Colleges of Nursing for its year-long Leadership for Academic Nursing program.
- Assistant prof. Emma Mitchell and Ph.D. student Genevieve Beaird were chosen for the Virginia Nurses Association’s “40 Under 40” award, and honored at the VNA gala in September.
- CCI director and assistant prof. Tim Cunningham penned an op-ed, “In death’s wake, the power of The Pause,” for the [Richmond Times Dispatch](#). Cunningham’s essay “Vicious” - about his work in the world’s largest Rohingya refugee camp in Myanmar - earned Intima Journal’s 2018 Compassion in Healthcare Essay Contest, in partnership with the Schwartz Center for Compassionate Healthcare.

Student Honors & Accomplishments

- [Nursing Notes/Johnson & Johnson’s](#) podcast features RN to BSN graduate Tricia Cady, a NICU nurse who invented the ‘Cady Hug’ for neonates and has patented the technology.
- The American Psychiatric Nurses Association awarded DNP student Muriel Hollandsworth one of 30 Board of Directors student scholarships.
- Prof. Vickie Southall’s community health students were awarded the “Family First Aid” program with the National Families First Runner Up, and \$500 by the national Family, Career and Community Leader of America.
- Advanced practice NP student John Smiley – part of 2018’s Team Heart, which does work in Rwanda with patients stricken by Rheumatic fever – was featured in the [New York Times](#).
- CNL second year student Ren Capucao earns a \$6,500 Virginia Humanities grant to document Filipino nurses in Virginia.

School-Specific: Inclusion, Diversity, and Excellence Achievement Initiative

- Susan Kools, associate dean for diversity and inclusion (ADDI) and John Gates, ADDI at the School of Engineering and Applied Sciences, secured along with SON leadership and other associate deans for diversity, were selected to participate in the first cohort of the 8-week intensive training from the University of Southern California Center for Race and Equity, beginning in October.