



PROVOST'S QUARTERLY REPORT

FOURTH QUARTER
FY 2017-2018

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MESSAGE FROM THE EXECUTIVE VICE PRESIDENT AND PROVOST

Welcome to the 2018 summer edition of “the checkerboard”, the Provost’s Quarterly Report. The fourth quarter is a slower time for our schools, with Final Exercises the focus in late May; June is usually marked by a great deal of planning, as we look ahead to the arrival of new students and faculty in the fall. This year’s planning efforts of course included an additional focus on the one-year anniversary of August 11 & 12, which we will share in detail in our next issue.

This year featured a much more positive turn of events: as you well know, the University recorded the best year in our fundraising history, surpassing **\$556.5 million** in total commitments for FY18. This far surpasses our previous record of \$471.7 million, set in 2007 when Mr. Frank Batten, Sr. made his historic gift to establish the Batten School of Leadership and Public Policy. Almost every school and unit across Grounds saw growth this past year—some with record-breaking years. You can read about some of the schools’ fundraising successes herein.

The schools’ experienced other successes unique to their disciplines:

- *Financial Times* ranked the faculty, facilities and course design offered through Darden Executive Education’s open-enrollment programs No. 1 in the world
- Engineering enjoyed the highest rate of growth in PhD enrollment nationally in the past four years, according to *U.S. News & World Report*
- *Law* was ranked No. 2 by Above the Law, which focuses on employment outcomes

UVA’s research awards at the close of FY17-18 totaled \$392M, adjusted slightly for changes in accounting methods, up from \$370M last year. Still, we anticipate on-track growth toward doubling our research portfolio, with the course correction provided by investments in research infrastructure and some promising faculty recruitment. I am particularly excited to see where we go with the 3Cavaliers program, an innovative seed funding strategy that will build on our cross-disciplinary trajectory—seen everywhere from cluster hires to pan-University institutes.

Finally, this quarter we saw two key hires in the Provost’s Office; Maité Brandt-Pearce as vice provost for faculty affairs, and Stephen Mull as vice provost for global affairs. Maité brings a solid grounding of successful faculty issues management in Engineering, where she is a respected scholar and mentor in electrical engineering and was executive associate dean for academic affairs. Steve comes to us from the U.S. Department of State, where he has held posts ranging from ambassador to executive secretary of the State Department to lead coordinator for Iran Nuclear Implementation. These vice provosts round out a year of hiring that brought us high-profile star faculty as well as Alex Hernandez, the new dean in the School of Continuing and Professional Studies, and Larry Terry, the new director of the Weldon Cooper Center. I am excited to share all their ideas and initiatives with you in the year ahead

Sincerely,



Tom Katsouleas
Executive Vice President & Provost

SCHOOL OF ARCHITECTURE

Notable Events

The University of Virginia, the School of Architecture and the Thomas Jefferson Foundation welcomed this year's Thomas Jefferson Foundation Medalist in Architecture, Sir David Adjaye, to Grounds on April 12 and 13. Faculty and students at the School of Architecture held a more informal Q+A with Adjaye in Campbell Hall, and Adjaye shared more about his work through his public talk to an audience of approximately 400 people, open to all members of the UVA community, Charlottesville, and beyond.

Faculty Recruitment

The School 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, known for using architectural commissions, design competitions, and diverse forms of applied research to facilitate design's role as a critical mediator between society and space.

Enrollment

- Number of graduate students has increased by 60% since 2015-16
- Undergraduate applications have increased by 43% since 2015
- Increases at the graduate level (Professional Programs) are primarily international students
 - Growth is primarily in 3 programs:
 - Architecture
 - Landscape Architecture
 - PhD program
- Accepted rate has substantially decreased and yield substantially increased

Global

Yamuna River Project: New Delhi Urban Ecology, by UVA School of Architecture, The launch of faculty Inaki Alday's and Pankaj Vir Gupta's Yamuna River Project: New Delhi Urban Ecology, a book detailing more than five consecutive years of focused research initiatives and designs from the School of Architecture and many other University collaborators, was held April 27 in India. Hosted by Jose Ramon Baranano (Ambassador of Spain in India) and Thomas Katsouleas, the event took place at the Spanish Residence, Embassy of Spain, in New Delhi. The launch was a huge success, with major media outlets like *India Today*, *India.com*, *Business Standard* and

Outlook India reporting on the event, and attendees from many branches of government, both Indian and beyond. In collaboration with the Delhi Jal Board, The University of Virginia's Yamuna River Project is an interdisciplinary research program, proposing to revitalize the ecology of the Yamuna River in New Delhi, and creating vital urban links with the Yamuna river, as it flows through India's capital city. This project is the largest multi-disciplinary study at UVA, and serves as a model for how we can influence and lead creative solutions to global problems.

Advancement/Major Gifts

The School of Architecture closed the quarter with one of its strongest fundraising years. Highlights include:

- \$3.1 million gift from Mr. David Hale
- Best Annual Giving fundraising results at approximately \$580,000
- Best Giving to Hoos Day results at approximately \$60,000, including the match offer

Faculty Honors & Accomplishments

Zaneta Hong was awarded the 2018-2019 American Academy Garden Club of America Rome Prize. Zaneta will be joining a cohort of artists and scholars that will live and work in Rome beginning this fall 2018. Hong was also named a MacDowell Art Fellow.

Sheila Crane, Associate Professor of Architectural History, received two research fellowships for the 18-19 year: Sidney J. Weinberg Jr. Fellowship + Mellon Fellow in Urban Landscape—to develop her manuscript, *Inventing Informality* (tentative title). She will be in-residence as a research scholar at Columbia University and Dumbarton Oaks in DC.

Architecture faculty Luis Pancorbo and Ines Martin Robles received two S.Arch18 awards for their architectural project, Vegas Altas Congress Center (within the categories: Best Completed Project and Best Project, Commercial Building).

Student Honors & Accomplishments

Katie Kelly (MLA, '19) won the Landscape Architecture Foundation (LAF) Steven King Play Environments Scholarship, given to students with an interest and aptitude in designing and integrating playgrounds into parks, schools and other environments.

The highest honor in the Landscape Architecture Foundation's Olmsted Scholars Program, the premier national award program for landscape architecture students, went to Liz Camuti (MLA, '18). LAF's Olmsted Scholars Program recognizes and supports students with exceptional leadership potential who are using ideas, influence, communication, service, and leadership to advance sustainable design and foster human and societal benefits.

COLLEGE AND GRADUATE SCHOOL OF ARTS & SCIENCES

School-Specific: Curricular Reform

The first academic year (2017-18) of the New College Curriculum pilot has been completed under the leadership of the College Fellows, the inaugural group of A&S faculty members entrusted with designing and teaching the new Engagements courses for first-year students. During the inaugural year, more than 500 first-year students elected to enroll in the New College Curriculum pilot, one of three curricular options available to incoming students. For this fall, the College is expanding the pilot and increasing the number of first-year spots available in the new curriculum to 800.

Research

From May through July of 2018, A&S researchers received 75 awards worth \$12.8 million, up \$5M from last quarter. The top six awards included:

- Craig Dukes (Physics), Dept. of Energy award “Development of the MU2E Detector” for \$1.37 million
- Linda Columbus (Chemistry), NSF award “Investigating the Impact of Lipid Protein Interactions” for \$730,000
- Dean Harman (Chemistry), NSF “Molybdenum-Promoted Dearomatization Reactions” for \$512,000
- David Germano (Religious Studies) Tibetan Buddhist Resource Center, “Tibetan Literature Scans” for \$500,000
- Bethany Teachman (Psychology) NIH Mental Health, “Effectiveness of Interpretation Training to Reduce Anxiety” for \$477,000

Faculty Honors & Accomplishments

Sarah Kucenas (Associate Professor of Biology) was selected in July to receive the Landis Award for Mentorship, a new award from the National Institutes of Health (NIH) and the National Institute of Neurological Disorders and Stroke (NINDS) for faculty who have shown superior mentorship and training in neuroscience research. Only six awards of \$100,000 are given.

FRANK BATTEN SCHOOL OF LEADERSHIP AND PUBLIC POLICY

Events

On April 26, Batten’s National Security Policy Center hosted a series of public and private conversations during a forum titled “The Future of Counterterrorism.” More than 20 current and former administration officials participated in the forum, which focused on the evaluation of post-9/11 policies implemented to secure the nation’s safety.

The Batten School awarded Former Speaker of Virginia’s House of Delegates William J. Howell with the 2018 Outstanding Virginian award on April 28. Batten and the Outstanding Virginian Committee selected Howell due to his remarkable service to the Commonwealth over the past 30 years. The General Assembly of the Commonwealth of Virginia established the Outstanding Virginian Award to honor recipients whose distinguished contributions, outstanding achievements, and dedicated leadership serve as an inspiration to all civic-minded citizens. The award, considered the Commonwealth’s highest honor, was first presented to United States Senator Harry F. Byrd, Jr. in 1983.

Advancement

The Batten School announced a \$10 million gift provided by Jane Batten, wife of the late Frank Batten Sr., and matched by the University of Virginia’s Bicentennial Scholars Fund. The resulting \$20 million will support the new Batten Family Bicentennial Scholars Fund, which directly benefits graduate students in the Batten School’s Master of Public Policy program.

Student Honors & Accomplishments

In April the Network of Schools of Public Policy, Affairs, and Administration (NASPAA) and the Batten School announced the winners of the [2018 NASPAA-Batten Student Simulation Competition](#)—the largest-ever student simulation competition in higher education. A team of five students competing at the San José State University College of Social Sciences took First Place, each receiving \$1,500 USD from the Batten School’s [Center for Leadership Simulation and Gaming \(CLSG\)](#). The event connected more than 500 students from 159 universities and 27 countries through computer-based simulated game play at 15 global host sites.

More than three dozen 2018 Batten graduates received [year-end recognition](#) with an impressive range of accolades honoring intellectual curiosity, athletic success, character, service, and kindness, among other attributes. Class of 2018 President and Batten grad [Malcolm Stewart](#) and Class of 2018 Vice President and Batten grad [Diane D’Costa](#) both delivered remarks

during the University's May 18 Valedictory Exercises. Batten graduates [Sarah Brotman](#), Haley Fauntleroy and Maeve Curtin were among seven graduating UVA students and two employees honored during Valedictory Exercises. Brotman received the "Miss Kathy" Award; Fauntleroy received the Seven Society's Louis A. Onesty Memorial Scholar Athlete Awards; and Curtin received the Algernon Sydney Sullivan Award.

Also among Batten's impressive roster of 2018 graduates are [three MPP students](#) who were selected from a highly competitive pool to work for the North Carolina General Assembly, a [Fulbright scholar](#), and a [former Marine](#).

CURRY SCHOOL OF EDUCATION

Notable Events

On April 12, in a U.S. District Court in Detroit, a judge ordered a landmark partial settlement so that up to 30,000 children in nearby Flint be screened for further neurodevelopmental tests to assess the lead burden that children now carry due to the city's well-publicized water crisis. Gail E. Lovette and Bill Therrien, both faculty members at the Curry School of Education, have played key roles in the case.

Educators from across Virginia gathered at UVA for an intensive five-day institute exploring civil rights and social justice in the classroom. The inaugural institute was part of "Teachers in the Movement," an oral history research project housed in UVA's Curry School of Education. It was co-sponsored by the Curry School's Center for Race and Public Education in the South.

Global

The Curry School entered into a partnership with the University of Melbourne, Australia's #1 ranked university. The partnership will offer a pipeline for graduates of the University of Melbourne's Graduate School of Education into the Curry School's new online Education Specialist (EdS) and Education Doctorate (EdD) degrees in Curriculum and Instruction.

Faculty Awards

The National After School Association named its Most Influential in Research and Evaluation for 2018. Both Curry School Associate Professor Robert Tai and the research center Youth-Nex were included on the list.

Professor Martin Block has been elected as a new Fellow in the National Academy of Kinesiology.

Assistant Professor Julie Cohen was selected as a 2018 National Academy of Education (NAEd)/Spencer Postdoctoral Fellow.

Associate Professor Robert Q. Berry, III began his tenure as president of the National Council of Teachers of Mathematics.

Research

This spring nearly \$6M came to the Curry School's Center for Advanced Study of Teaching and Learning from the Commonwealth of Virginia to continue their work in student assessments and teacher professional development in early childhood education. With these funds, the Commonwealth will require every public kindergarten classroom to implement the Virginia Kindergarten Readiness Project, a CASTL-developed assessment tool.

Media Recognition

Curry School professors were featured in leading news outlet this quarter, including *Science* (Micah Mazurek), *The Washington Post* (Sibylle Kranz), *The Atlantic*, and *NPR* (Dewey Cornell).

- [Can science-based videogames help kids with autism?](#)
- [Friday night is pizza night. How weekend choices undermine our kids' healthy eating habits.](#)
- [After Parkland, Schools Grapple With Threats – And The Best Ways to Respond](#)
- [The Futility of Trying to Prevent More School Shootings in America](#)

Advancement/Major Gifts

From April through June restricted gifts and pledges totaled \$5.5 million. Unrestricted major gifts and pledges and annual fund gifts and pledges totaled \$277,210.

DARDEN SCHOOL OF BUSINESS

School-Specific: Admissions Innovations

In June, the School presented several innovations to the full-time MBA admissions process, including a new early round with an open interview process, new showcase events on Grounds and new scholarships for top students — including a new competitive Batten Scholars Program, through which top students can apply for full and partial-tuition scholarships in entrepreneurship, innovation and technology.

School-Specific: Transformational Leadership and Learning

In May, the School announced plans to launch the Initiative for Transformational Leadership and Learning, a multidisciplinary initiative intended to develop and implement a scientifically verified curriculum and learning laboratory devoted to leading-edge leadership development. The Initiative has already received philanthropic support. Darden Professors Jim Detert and Bobby Parmar will lead the initiative.

School-Specific: UVA i.Lab

The W.L. Lyons Brown III Innovation Laboratory (i.Lab) at the Darden School welcomed 23 new ventures to its 2018 i.Lab Incubator program. The startups focus on everything from candy bars to compact thermal imaging goggles to a neonatal transport incubator, and include founders from six UVA schools.

Faculty Recruitment

Darden has nine new faculty acceptances for positions in the areas of Accounting, Quantitative Analysis, Leadership and Organizational Behavior, Global Economies and Markets, Management Communication, including a joint appointment for a new faculty member from the Department of Economics – for a total of 21 new faculty hires over the past three years. Several of these hires were made possible through a combination of joint appointments (with Economics, the Data Science Institute and the School of Engineering and Applied Science) and TOPS hiring initiatives.

Rankings

In May, *Financial Times* ranked the faculty, facilities and course design offered through Darden Executive Education’s open-enrollment programs No. 1 in the world

Facilities

The UVA Darden Sands Family Grounds, the school's new facility in Rosslyn, Virginia, fully opened in June 2018 – after a partial opening on March 1. The facility supports delivery of the Executive MBA, Executive Education, the new Darden/McIntire MSBA and numerous events. This fall, close to 200 Darden students will be enrolled in degree programs delivered at the facility. More than 3,300 guests attended events and programs from March-June 2018 in the space. In May, UVA named Darden Professor Greg Fairchild director of Northern Virginia operations.

Advancement

FY18 was the second best fundraising year in Darden history, setting records for the second consecutive year, with more than \$40.6 million in new commitments thanks to the collective support of alumni, faculty and friends. FY18 was exceeded only by fiscal year 2000 when Frank Batten's transformational gift supported the establishment of Darden's Batten Institute for Entrepreneurship and Innovation. Darden's Annual Fund reached \$5.85 million, a new record and a 7 percent increase from the previous year. Darden alumni demonstrated their tremendous loyalty, maintaining one of the highest participation rates among graduate business schools. In April, Darden welcomed 16 new members to the Principal Donor Society, the School's highest designation for lifetime giving and the largest number of new members in a year since the Society's founding.

Global

In the spring, more than 400 students studied through [14 courses on five continents](#), including courses exploring business in uncertain economic environments in Argentina, artificial intelligence and robotics in Germany, and government's influence on business in China, among others. Thanks to a transformational gift from the Batten Foundation, matched by the Bicentennial Scholars Fund, the new Batten Foundation Darden Worldwide Scholarships will have an immediate impact for the full-time MBA Class of 2020, enabling students to take a Darden Worldwide Course at no incremental fee.

In June, Darden Dean Scott Beardsley traveled across Asia to China, India and the Philippines to connect with prospective students, alumni and key corporate partners, including Bain & Co., Baidu and Tencent. He spoke to local business leaders at events hosted by The Economist and ICBC Bank.

SCHOOL OF ENGINEERING AND APPLIED SCIENCE

School Specific: Undergraduate Program

An analysis of U.S. four-year, public engineering school graduation rates shows that UVA produces the highest on-time graduation rate of undergraduate engineering students among peer institutions nationwide. UVA Engineering also reported the top graduation rate among surveyed public engineering schools for Hispanic, Asian, African-American and multi-racial students, and the School is in the top 10 percent for our graduation rate for women.

School Specific: Graduate Program

Among the top-40 U.S. engineering schools, as ranked in *U.S. News & World Report's* annual list of best graduate engineering schools, UVA Engineering has the highest rate of Ph.D. student enrollment growth for the past four years, while the quality of our Ph.D. candidates continues to increase. Our compound annual Ph.D. growth rate was 6.5 percent from 2014-2017, and 12.4 percent from 2016-2017. The schools with the next-highest Ph.D. compound annual enrollment growth rates were Johns Hopkins University with a 9.6 percent increase from 2016-2017, and University of Pennsylvania with an 8 percent increase in the same time period. UVA Engineering's unique Graduate Fellows Initiative, made possible with \$5 million in lead gifts from the Engineering Foundation Board of Trustees, has been important to the gains, because it provides faculty with funding to bring graduate students on board while they are working to secure grants.

Advancement

On June 28, UVA Engineering welcomed the first cohort of 16 Clark Scholars, an outstanding program to provide financial aid and academic opportunities for undergraduate students who are underrepresented in engineering. The program was made possible by a \$15 million gift from the A. James and Alice B. Clark Foundation and a \$15 million match from UVA's Bicentennial Scholars Fund. Clark Scholars' undergraduate experience will be distinguished by a world-class education rooted in a commitment to service, business acumen, technology innovation and leadership.

Media Recognition

UVA Engineering is earning increased media recognition for innovation in education and research. Recent examples include a [U.S. News & World Report op-ed](#) by Mariah Kenny, rising fourth-year Computer Science student and captain of [UVA's national championship Cyber Defense Team](#), about increasing the pipeline of women in cybersecurity and STEM broadly. Our Link Lab is the subject of an in-progress, three-part series on NPR's Innovation Now broadcast. You can hear the first two segments on NPR at [here](#) and [here](#).

Faculty Recruitment

The Engineering School has hired 18 new T3 faculty and seven general faculty to date for the coming academic year, including hires in several provost cluster areas: biomedical data sciences, neurosciences, cybersecurity, and business data science at scale. A particularly important area of investment is in computing. The Computer Science Department, which serves UVA students with both bachelor of arts and bachelor of science degrees, has five new T3 and four new teaching faculty, in addition to one faculty in biomedical data sciences and two in cybersecurity.

SCHOOL OF LAW

Faculty Honors & Accomplishments

U.S. Supreme Court justices cited a Law School professor by name 31 times in *Ortiz v. U.S.*, a case that tackled the scope of the Supreme Court’s original and appellate jurisdiction under Article III. Associate Professor [Aditya Bamzai](#) presented oral argument in January as [an unprecedented independent amicus](#) and was mentioned frequently in the decision released Friday. Although the court rejected his argument, Justice Elena Kagan, writing for a 7-2 majority, devoted 15 pages of her 25-page opinion to Bamzai’s contention that the Supreme Court lacked jurisdiction to hear the case. UVA Law professors Caleb Nelson and Saikrishna Prakash were also cited.

Dean Risa Goluboff was elected a fellow of the American Academy of Arts and Sciences in April.

The Securities and Exchange Commission announced in May that Professor Paul Mahoney has been appointed to its Investor Advisory Committee.

Rankings

The website Above the Law [ranked UVA Law No. 2](#) in its annual rankings, which are focused on employment outcomes.

Advancement

Alumni Martha and Bruce Karsh announced in May they will donate \$43.9 million to the Law School. The gift is the largest in the school’s history and makes the Karshes the institution’s first \$50 million donors. The gift, to be fully funded by 2022, will:

- Fund the Law School’s premier student scholarship program, which helps attract the best and brightest students and future legal minds to Virginia and awards full tuition and fees for all three years of legal study. The program will be renamed the Karsh-Dillard Scholarships.
- Establish the Karsh Center for Law and Democracy, which will support interdisciplinary programming and symposia focused on respect for the rule of law, civic engagement, civil discourse, the ideals of a plural society, and the indispensable values of truth, integrity and ethics.
- Create an endowed professorships fund to support faculty affiliated with the Karsh Center. \$512,000

Student Honors & Accomplishments

The U.S. Supreme Court agreed in May to hear a UVA Law clinic case, *Culbertson v. Berryhill*, which involves federal statutes governing attorneys' fees. The Supreme Court Litigation Clinic, led by Professor Daniel Ortiz, expects to argue the case in November or December.

Two members of the Law School's [Appellate Litigation Clinic](#) won freedom 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 that their client's 24-year combined sentence should have actually been no more than 10 years. In June, the judges agreed, and a district court soon ordered Mark Hill's release.

The student organization American Constitution Society for Law and Policy has been named ACS student chapter of the year.

LIBRARY

Library-Specific: Library to House Papers of Famed Political Cartoonist

The University of Virginia is the new home of the papers of Pulitzer Prize-winning editorial cartoonist Patrick Bruce Oliphant. The archive, to be housed in the Albert and Shirley Small Special Collections Library, includes more than 6,000 of Oliphant's daily political cartoon drawings, including the plate used by the Denver Post to print the cartoon that earned him the Pulitzer Prize. In addition to the Pulitzer Prize, Oliphant has won numerous awards, including the National Cartoonist Society Editorial Cartoon Award seven times; the Reuben Award for Outstanding Cartoonist of the Year in 1968 and 1972; and the Thomas Nast Prize for Editorial Cartooning in 1992. He has also received the Order of Australia, the country's highest honor, in recognition of his work. The archive will be the subject of its own major exhibition at UVA in fall 2019 and will supplement other exhibitions and University programs. After processing, it will also be available for scholarly and educational use for UVA faculty, students and the general public.

Library-Specific: Catalyst Fund Grant

The University of Virginia Library has received a Catalyst Fund grant from LYRASIS, a non-profit organization supporting access to the world's shared academic, scientific and cultural heritage. "Digital Collecting in Times of Crisis" will enable cultural institutions and communities to be better prepared to implement digital collecting strategies during and after rapidly evolving social events, such as natural disasters, controversies and public emergencies. Digital photos, videos, and social media content are major components of these community experiences, and collecting them as well as other materials (posters, ephemera, traditional media reports, etc.) is important to documenting such pivotal events.

Library-Specific: Introducing Aperiio, an Open Access Press

The Library is excited to announce the launch of [Aperiio](#), a new open access press and collaboration between the UVA Library and UVA Press. The Aperiio publishing service is dedicated to making high-quality journals, monographs, textbooks, and other online educational resources available immediately, for free, to anyone. Aperiio Journals is the Library's first publication service and will begin publishing journals this year. Research and scholarship featured in Aperiio's journals will all be open access, which gives it the widest possible dissemination, visibility, accessibility, and use, while maximizing potential research impact. Aperiio's journals are rigorously peer-

reviewed and edited by distinguished experts in their fields who are committed to following the [guidelines of the Committee on Publishing Ethics \(COPE\)](#). Editors have access to a feature-rich platform to run their journals, including a customizable system to solicit and edit manuscripts and manage peer review. Article production services are also available.

Diversity

Library Internships for High School Students

This summer marked the second year of the Library's High School Internship program, which brings students from central Virginia to the Library for short-term paid internships in the UVA Library. Students from all backgrounds and of all abilities are encouraged to apply. The purpose of the internship is to reach out to the surrounding communities and get a more inclusive group of young people interested in the Library and Information Science field. It is one of a number of new outreach initiatives begun by the Library's Inclusion, Equity, & Diversity program designed to tap into under-represented communities.

MCINTIRE SCHOOL OF COMMERCE

Student Honors & Accomplishments

McIntire congratulates the team of Jenna Gustafson (McIntire '19), Charlotte Kolb (A&S '19), Hannah Lass (McIntire '19), Kylie Sullivan (McIntire '19), and Yuki Yang (McIntire '19), who won Bain & Company's Second Annual Women's Case Competition on April 19.

Aditya Chaudhry (McIntire '18), an Echols Scholar and double major in Mathematics who will pursue his doctorate studies in financial economics at The University of Chicago Booth School of Business, earned a National Science Foundation Graduate Research Fellowship.

The McIntire "Promotions" class achieved a second-place finish at the American Advertising Federation's National Student Advertising Competition Finals June 7-9 in Chicago. The UVA team joined seven other institutions at nationals on the strength of its successful "Tart Takeover" campaign for Ocean Spray.

Under guidance from Professor David Dobolyi, four recent McIntire graduates from the Class of 2018—Michelle Chen, Cody Kelderhouse, Joshua Peters, and Reilly Sheehy—considered data issues throughout the 2017-2018 academic year as Deloitte Foundation Analytics Scholars. The scholars program is part of a two-year agreement to support student-conducted research through McIntire's Center for Business Analytics.

Diversity

The McIntire School's newly launched Commerce Cohort program will support first-year UVA students who have indicated an academic interest in Commerce. Providing participants with academic mentorship, personal development opportunities, and business-related career preparation through cohort-style engagement, the program helps to ensure the long-term success of the McIntire community by seeking to embed the qualities of diversity and inclusiveness into student development.

Media Recognition

McIntire's innovative M.S. in Global Commerce received coverage in a *U.S. News & World Report* [feature article](#).

Rising McIntire fourth-year Joshua Pritchett credits UVA Russian Literature Professor Andrew Kaufman with opening his eyes and, ultimately, helping him to change his life. Kaufman started a unique program in which college students and incarcerated youth study together. The two recently [appeared on](#) "Megyn Kelly TODAY."

Advancement

The McIntire School exceeded its fiscal year 2018 goal by securing more than \$7.6 million in cash gifts for the McIntire Annual Fund, Corporate Partners Program, Centennial Fund for Faculty Excellence, and other restricted funds. The School also welcomed an extraordinary \$35 million in new commitments.

The UVA Board of Visitors approved the establishment of the George A. Overstreet Jr. Distinguished Professorship in Real Estate at the McIntire School. The professorship is designed to support a senior scholar who will help continue Overstreet's legacy of leadership in offering a world-class program in real estate.

Notable Events

The 2018 [Galant Challenge](#), the McIntire School's "Shark Tank"-style investment pitch event, yielded one of the highest amounts pledged by investors to date: a total of \$1.3 million in potential capital raised across ventures. The April event, hosted by the Galant Center for Innovation and Entrepreneurship, featured a series of exceptional pitches selected from dozens of submissions.

In May, McIntire's Center for the Management of Information Technology (CMIT) hosted the [11th annual Knowledge Continuum](#), a one-day executive event during which introduced participants to the latest approaches to blockchain, machine learning, design thinking, DevOps, and cybersecurity.

Facilities

The Northern Virginia section of McIntire's M.S. in MIT Program moved to Valo Park in Tysons Corner, Va.

SCHOOL OF MEDICINE

Rankings

National healthcare publication Becker's Hospital Review has named [University of Virginia Medical Center](#) to its 2018 list of [100 Great Hospitals in America](#). In its listing for UVA Medical Center, Becker's highlighted UVA's ranking as the No. 1 hospital in Virginia for 2017-2018 by *U.S. News & World Report* for 2017-18. Becker's also noted that six UVA specialties – cancer; ear, nose and throat; orthopedics; urology; diabetes and endocrinology; and cardiology and heart surgery – were ranked among the top 50 nationally by U.S. News. Those join four pediatric specialties – cardiology and heart surgery; diabetes and endocrinology; neonatology; and orthopedics – ranked among the top 50 nationally in the U.S. News Best Children's Hospital rankings.

Six specialties at [University of Virginia Children's Hospital](#) earned a top-50 national ranking in the 2018-2019 "Best Children's Hospitals" guide from *U.S. News & World Report*. The six ranked specialties are Neonatology, Pediatric Diabetes & Endocrinology, Pediatric Urology, Pediatric Neurology and Neurosurgery, Pediatric Cardiology & Heart Surgery, and Pediatric Gastroenterology & GI Surgery.

Research

Dan Gioeli, PhD, of UVA's Department of Microbiology, Immunology and Cancer Biology and the UVA Cancer Center, working with local biotech company [HemoShear Therapeutics](#), has created a 3D cancer model that can replicate the complex nature and behavior of a real tumor. The model will help researchers better understand the disease and accelerate the development of new and better treatments. The multicellular model also can be customized to behave like a particular patient's tumor, so that doctors can determine how the tumor will react to different drugs. That could allow them to identify the best treatment option based on a simple biopsy. Gioeli presented the new model in Boston in May at a scientific meeting, 3D Tissue Models Oncology 2018.

Immune cells commonly blamed in Alzheimer's and other neurodegenerative diseases are actually precision cleaning machines protecting the central nervous system, new research from Geoffrey Norris, PhD, shows. The discovery adds nuance and complexity to our understanding of immune cells known as microglia. By appreciating the role of these cells in full, scientists are better positioned to develop new treatments and tailor medicine to individual patients' needs. https://newsroom.uvahealth.com/2018/06/25/understanding_microglia/

School Specific: Patient Student Partnership

The [Patient Student Partnership](#) (PSP), will pair 160 students with a chronically ill adult or pediatric patient to follow for all four years of medical school. Students will attend clinic visits, be present as the patient's advocate, and help the patient navigate the Health System. This partnership will give students the opportunity to learn about healthcare through the eyes of a patient and to witness the trajectory of chronic illness. This first patient relationship will give students context to their medical education and will provide them with a real-world touchpoint, something in which to ground their newly acquired knowledge.

Faculty Awards & Accomplishments

Sanchita Bhatnagar, an assistant professor of biochemistry and molecular genetics at the University of Virginia, has received a \$300,000 Hartwell Individual Biomedical Research Award for her work in neurodevelopmental disorders. Each year, the Hartwell Foundation invites a limited number of institutions in the United States to hold an internal open competition to nominate candidates from their faculty who are involved in early-stage, innovative and cutting-edge biomedical research. Bhatnagar is one of 12 Hartwell recipients from 10 institutions to receive the award, which will provide support for three years at \$100,000 per year.

The UVA Licensing & Ventures Group Seed Fund recently announced an investment in 510 Kardiac Devices Inc., Dr. Scott Lim's early-stage medical device company that has spent the last three years developing a surgical instrument called the Lim Transseptal System. The device is designed to provide increased control and visibility for physicians in targeting specific locations within the heart. Over the years, physicians have gotten good at using the standard technology, but Lim said there is still roughly a 10-percent complication rate. The new device will provide surgeons with "steerability," according to Jaime Sarabia, CEO of 510 Kardiac Devices.

Student Award & Accomplishments

Richard Baylis, an MD/PhD student in Dr. Gary Owens' lab, was selected to attend the 2018 Lindau Nobel Laureate Meeting in June in Germany. This is quite a prestigious honor, and Baylis will be in most prestigious company: More than 40 Nobel laureates are expected to attend, the most ever at a Lindau medicine meeting. During the six-day program, Baylis and other outstanding students, doctoral candidates and post-docs under the age of 35 will have the opportunity to present their research to the Nobel laureates. The program also will feature, for the first time, "Agora Talks" that let the laureates field audience questions. The main topics of the 68th Lindau Meeting are circadian cycles, the role of science in a "post-factual era," gene therapy and scientific publishing practices. More than 130 academies, universities and foundations nominated candidates to participate in the event.

SCHOOL OF NURSING

School Specific: Community Relations

Sharon Veith was named the new full-time Community Health Nurse, a new partnership between the School of Nursing and the nursing clinics at Crescent Hall and Westhaven public housing facilities.

The newly developed “Wisdom in Nursing” program admitted its first 10 nursing students. The program, which begins in fall 2018, offers second-year students the opportunity to see health care through local patients’ eyes by following them for three years.

School Specific: Simulations

As of spring 2018, there has been a 65 percent increase in the number of BSN simulations over last academic year, a critical growth area.

Diversity

The May 10 LGBTQ symposium “Embracing Diversity & Inclusion in Caring for the Whole Patient” – the first of its kind at UVA – gathered significant press and more than 100 attendees to the day-long Continuing Education event.

Ishan Williams, associate professor, was named assistant dean for Inclusion, Diversity & Excellence Achievement.

Advancement/Major Gifts

The Nursing Annual Fund brought in \$515,000 in unrestricted dollars, exceeding the half-million mark for the second year in a row.

Joanne and Bill Conway, via the Bedford Falls Foundation, committed \$5 million to support scholarships across all programs and provide additional faculty support, a gift that brings the Conways’ total support of the School to \$15 million.

Faculty Honors & Accomplishments

Compassionate Care Initiative founding member and palliative care nurse Jonathan Bartels was honored with the American Association of Critical-Care Nurses Pioneering Spirit award for 2018 before a national audience.

Assistant professor Meghan Mattos received a \$300,000 Mentored Career Development Award from the Translational Health Research Institute of Virginia for a project on *“The use of an internet-based intervention to prevent cognitive decline in older adults with mild cognitive impairment.”*

Assistant professor Tomeka Dowling assumed the presidency of the Virginia League for Nursing, the state constituent league for the 125-year-old National League for Nursing.

Associate professor Ishan Williams was elected president of the Southern Gerontological Society, bringing to six the number of faculty who hold key roles in major state, regional and national nursing and health organizations.

Associate Dean Susan Kools was honored with UCSF’s Helen Nahm Research Award for 2018.

Assistant professor Emma Mitchell earns the provost’s “Excellence in Education Abroad” award for 2018, for her Nicaragua program; Mitchell and global initiatives co-director Anita Thompson Heisterman garner an \$87,000 Jefferson Trust award to expand and enrich the programs, now offered three times a year.

Student Honors & Accomplishments

DNP student Gabby Paniagua-Stolz was named a Jonas Scholar by the American Association of Colleges of Nursing, a two-year program.

PhD student Caitlyn Dreisbach—who also received the Wood Family Award for Outstanding Service in Data Science—was lauded by the Association for Women’s Health, Obstetric and Neonatal Nurses with the March of Dimes Margaret Freda “Saving Babies Together” award, and also earned, with her Data Science Institute team, a “best paper” award from UVA Engineering’s Systems and Information Design Symposium for 2018.

PhD student Tori Tucker (BSN `12) earned the Barbara Brodie Scholars Endowment Award for her work, “Moving Lines: Black nurses’ experiences in Virginia during desegregation, 1950-80,” as well as an H-31 pre-doctoral grant from the American Association for the History of Nursing.

SCHOOL OF CONTINUING AND PROFESSIONAL STUDIES

Strategic Planning

The School of Continuing and Professional Studies has been focused on developing new programs designed to serve new audiences. Like everything we do, these new programs employ digital technologies to create accessible curricula, convenient to part-time, adult students. In each case, additionally, we aim to create program elements – courses and libraries of digital learning content – that can be repurposed, to serve students in parallel degree or certificate programs, or used by alumni for ongoing professional development. Our Curriculum and Course Review Committee (CCRC) approved four programs for the fall semester, and all four will move on for review and approval by the Provost’s office and the UVA Faculty Senate over the months ahead. The programs are:

- The Master of Public Safety Administration, designed to prepare the next generation of law enforcement and public safety executives for leadership in this dynamic profession.
- The Certificate in Applied and Operational Analytics, designed to prepare professionals in a variety of occupations to employ data analytic tools to accomplish professional tasks within their occupations.
- The Certificate in Cybersecurity Analysis, an undergraduate certificate to prepare students to work in roles where cybersecurity awareness and capabilities are required.
- A Concentration in Cybersecurity Analysis within our Bachelor of Interdisciplinary Studies, with the same courses associated with the certificate, to prepare BIS students for work in professions where cybersecurity awareness and capabilities are required.