



PROVOST'S QUARTERLY REPORT

SECOND QUARTER
FY 2017-2018

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MESSAGE FROM THE EXECUTIVE VICE PRESIDENT AND PROVOST

In October, thousands of alumni, students and faculty came to the University of Virginia to celebrate the 200th anniversary of the laying of the cornerstone. This important milestone in the history of the University was a very special occasion for our community and visitors, featuring lectures, musical performances, and exhibits, including the planned design for the Memorial to Enslaved Laborers. UVA Arts produced an Olympics-worthy opening ceremony, featuring over 800 students, world-renowned performing artists, and cutting-edge projection mapping that left audiences gasping. From the School of Architecture's design, fabrication and installation of the Lumina pavilion at the foot of Old Cabell Hall, to Darden's unveiling of a new donor wall in Darden's South Lounge, our schools hosted companion celebrations all along the lawn.

This quarter included the Virginia Film Festival, featuring more than 150 films in all, with a guest roster that included Spike Lee, Trudie Styler, and William H. Macy. The centerpiece of the festival, the Race in America series, was particularly poignant following the events of August 11 and 12.

The Women's Global Leadership Forum brought different conversations to the fore, with hundreds of women leaders from around the country and the world on Grounds to tackle "The Role of Women in 21st Century Democracy". Among the featured panelists were the first woman President of the Republic of Kosovo, Atifete Jahjaga, three women who have run for president of their countries, several university presidents, as well as CEOs and entrepreneurs; former Secretary of State Hillary Clinton closed the event.

The Provost's Office inaugurated a Flash Funding program this fall to support projects that work toward achieving the culture and environment we value, with preference for ideas that address unconscious bias and racial tension. Funded projects include the New Vinegar Hill project, led by faculty and students from the School of Architecture and the Batten School of Leadership and Public Policy. Community members from across UVA, including the Creative Writing Program, the School of Medicine, Curry, and the department of Global Development Studies developed winning proposals that will come to fruition by April 30, 2018. You can find out more about the process and these projects at <http://provost.virginia.edu/flash-funding>.

Finally, UVA gave a strong showing at the inaugural ACCelerate: ACC Smithsonian Creativity and Innovation Festival in Washington D.C. in October. Celebrating innovation in science, engineering, art and design, UVA students and faculty presented four projects and one performance for the event, attended by over 36,000 people.

This brief accounting is just one signal of the cultural presence generated by UVA's students, faculty and staff. Read on for this quarter's accomplishments in research, teaching, and discovery—happening every day in our schools.

Sincerely,



Tom Katsouleas
Executive Vice President & Provost

SCHOOL OF ARCHITECTURE

Notable Events

The School of Architecture hosted a breakfast session as part of UVA's Global Women's Leadership Forum focusing on the Arctic region, its opportunities and challenges. This session, moderated by Dean Ila Berman, included special guests, Alice N. Rogoff (publisher and owner of ArcticNow.com) and Hon. Claudia A. McMurray (former Assistant Secretary of State, Bureau of Oceans and International Environmental and Scientific Affairs).

Global

Assistant Professor Guoping Huang and Professor Inaki Alday were keynote speakers at the IDEA-KING 2017 International Landscape Planning and Design Conference and Expo, held in Chongqing, China. Huang spoke about geodesign and urban renewal, focusing on how geospatial technology helps protect important river views during urban renewal along the James River in Richmond, VA. Alday presented *Rivers and Cities*, a talk focusing on the experience of his design practice, aldaylover, in the integration of infrastructures in public space.

Both the research studio *Kinesthetic Montage: Hong Kong Film Archive* led by professor Esther Lorenz, and recent graduate Fuhou Zhang are featured in this year's Bi-City Biennale, based in Shenzhen and Hong Kong, under this year's theme, *Cities, Grow in Difference*. *Kinesthetic Montage* explores Hong Kong's strong connection between film, urban space and movement. Zhang's project envisions new spatial relations to manifest people's rights to the city and give them more agency over their living environments. The Biennale opened in December 2017 and will run through March 2018.

Advancement/Major Gifts

For the Fiscal Year 2017, the School of Architecture Foundation received \$5 million in contributions, compared to \$2.5 million the prior year. The endowments for the future of the School now total over \$35 million.

Thanks to a very generous estate gift from **Henry J. Javor**, the School of Architecture now has a \$5 million endowment to provide need-based scholarships to undergraduate students. The \$2.5 million legacy gift from Javor, who attended the A-School on the G.I. Bill following World War II, was matched dollar-for-dollar by the University Bicentennial Scholars Fund, created by the Board of Visitors to enhance our ability to make the University more accessible to all prospective students. Javor, a successful builder and real estate developer in both California and Virginia, died in November 2014, at the age of 95.

Research

The University & Community Action for Racial Equity (UCARE) and the Institute for Environmental Negotiation (IEN) have launched “**Transforming Community Spaces (TCS)**” in order to help communities address the legacies of harm and transform destructive narratives embodied in monuments, memorials, and other sites identified with slavery, colonialism, and other harmful histories. This project is supported by a \$399,664 two-year grant by the W.K. Kellogg Foundation and is directed by Dr. Frank Dukes.

Faculty News, Honors & Accomplishments

Emerging Research Award: Melissa Goldman, Fabrications Facilities Manager and Carolina Myers, lead student researcher, won this year’s Autodesk Emerging Research Award from ACADIA, the Association for Computer Aided Design in Architecture, for *Freezing the Field: Robotic Extrusion Techniques Using Magnetic Fields*. http://papers.cumincad.org/data/works/att/acadia17_260.pdf

2017 Design Intelligence Most Admired Educator Award: DesignIntelligence awarded ‘Most Admired Educator’ to Robin Dripps, T. David Fitz-Gibbon Professor of Architecture, for “outstanding contribution to the education and development of future practitioners, and for furthering the professions of architecture, engineering, construction, and design.” <http://www.arch.virginia.edu/news/node/2848>

2017 Best of Design Award for Young Architects: Assistant Professor Seth McDowell and his firm, mcdowellespinosa, won the 2017 Best of Design for Young Architects by the *Architect’s Newspaper*. <http://www.arch.virginia.edu/news/node/2851Arts & Sciences>

Alumni

Landscape architect, University of Virginia alumna, and School of Architecture Dean’s Advisory board member, Kate Orff was named a 2017 MacArthur Fellow, an honor colloquially known as a “genius grant.” The prestigious fellowships, announced in October by the John D. and Catherine T. MacArthur Foundation, honor exceptionally talented and creative leaders in a variety of fields. Each fellow receives a \$625,000, no-strings-attached grant to further his or her work. Orff is the first landscape architect to receive the honor. <http://www.arwomeninarchitecture.com/index.php/award-recipient>

Liz Sargent and Jen Trompetter (MLA) won first prize in the 2017 Historic American Landscape Survey Challenge. This year’s competition focused on documenting city and town parks. Sargent and Trompetter’s work featured a study of Charlottesville’s Emancipation Park. https://www.nps.gov/hdp/competitions/HALS_ChallengeWinners.html

COLLEGE AND GRADUATE SCHOOL OF ARTS & SCIENCES

School-Specific: The Democracy Initiative

The College is launching its new Democracy Initiative, a research, teaching, and public engagement effort focused on urgent issues related to democracy worldwide—issues like religious pluralism, corruption and authoritarianism, and refugees and immigration. The academic planning for this initiative began nearly two years ago, and especially now, with the events of August 11 and 12 on the minds of the people in our community, the College is taking action through an Immediate-Launch Democracy Lab on Religion, Race, and Global Democracies. More details about the Democracy Initiative are available here: <http://as.virginia.edu/democracy-initiative>

School-Specific: London First Program Launched, Shanghai First Announced

The UVA London First program successfully debuted in the fall of 2017. This new study-abroad program offers incoming first year students admitted to Arts & Sciences an intensive experience of global citizenship, small-classroom learning, and inter-disciplinary education in London. A&S faculty voted to extend the London First pilot and continue the program for the fall of 2018. In addition, the faculty voted to replicate the London First model in Shanghai, China, where UVA has a strategic partnership with Fudan University. UVA Shanghai First will launch in the fall of 2018.

Research

- Rebecca Pompano (CHEM): R01 award from the NIH Institute of Allergy, Chemistry and Infectious Disease, \$2,266,618 million over 5 years. Pompano is an Assistant Professor in Chemistry.
- Jianhua Cang (BIO/PSCH) R01 award from the NIH Eye Institute, \$434,000/yr for 3 years. Cang is the Jefferson Chair of Neuroscience, who started at UVA this past Fall.
- Rob Garrod (CHEM/ASTR) Astrophysical Theory award from NASA, \$426,000 over 3 years. Garrod is an assistant professor and a key member of the College Astro-Chemistry Initiative.
- Scott Doney (ENVS) received NSF and NASA awards totaling \$266,000 for this year. Doney is the Kington Chair of Environmental Science and joined UVA this past fall.

Faculty Honors & Accomplishments

Hector Amaya, professor and department chair of media studies, and Murad Idris, assistant professor of politics, have been selected as fellows for a world-renowned fellowship program at Princeton University's Institute for Advanced Study. Prior faculty serving in this program include Albert Einstein and 33 Nobel Laureates. The Institute's 2018-19 theme is "Crisis and Critique."

The American Mathematical Society has awarded its 2018 Albert Leon Whiteman Memorial Prize to Karen Parshall, chair of the Corcoran Department of History and Commonwealth Professor of History and Mathematics, for her groundbreaking work in the history of mathematics. Established in 1998, the prestigious honor recognizes notable exposition and exceptional scholarship in the history of mathematics.

John Wilson, a Senior Research Scientist in the Department of Astronomy, is the recipient of the 2017 Muhlmann award of the Astronomical Society of the Pacific, recognizing significant observational results made possible by innovative advances in astronomical instrumentation, software, or observational infrastructure. The award highlights Wilson's leadership in the design and development of the state-of-the-art spectrograph for the Sloan Digital Sky Survey's Apache Point Observatory Galactic Evolution Experiment (APOGEE).

Notable Events

The Department of Media Studies celebrated its 10th anniversary in January in New York City with a well-attended UVA alumni media panel titled "A Crisis in Credibility." The event capped off a weeklong trip to New York for the January Term media studies course, "Journalism in NYC." Sixteen UVA students learned from venerated journalists at the New Yorker, CNN, NBC, Fox News, Late Night with Stephen Colbert, Bloomberg, the New York Times Magazine and more, including meetings with Katie Couric (English '79), Anderson Cooper, and David Remnick.

FRANK BATTEN SCHOOL OF LEADERSHIP AND PUBLIC POLICY

School-Specific: New Batten School Minor Approved

The University approved the Batten School’s proposal to create a new minor in Public Policy and Leadership. The minor, set to launch in Spring 2018, is rooted in the social sciences, focuses on public policy issues and decision processes. The Public Policy and Leadership minor features instruction in economic, political, historical and psychological factors in public policy formulation and application to specific public policy topics. It also introduces students to leadership theory and concepts.

Global

Faculty from the Batten Schools’s Global Policy Center continue to ramp up global engagements by serving in an advisory capacity to the Organization for Economic Cooperation and Development’s first-ever International Conference on Immigration Statistics, the Platform for Disaster Displacement (an NGO focused on humanitarian relief after natural disasters), the Director General of EU European Civilian Protection and Humanitarian Operations, and the United Nations Center for Humanitarian Data.

Faculty Honors & Accomplishments

Assistant Professor Sebastian Tello-Trillo was selected to receive the prestigious National Academy of Social Insurance John Heinz Dissertation Award. The award, named for the late U.S. senator, recognizes and promotes outstanding doctoral research by scholars addressing social insurance policy questions. Tello-Trillo joins a distinguished network of 40 scholars who have been honored with the award since 1993.

Professors Ray Scheppach and Andy Pennock led a team of ten students in assisting with the transition of the new Virginia governor through their inaugural “Applied Policy Clinics: Virginia Transition Team Clinic” course. Throughout the last semester, Scheppach and Pennock brought in former Republican and Democrat chiefs of staff to give students an idea of what the transition process is really like. Then students each wrote a policy brief for then-governor-elect Northam’s policy team and, after submitting their briefs, were invited to sit in on Northam’s transition policy councils.

Professor Jen Doleac testified before the House Committee on Oversight and Government Reform about prisoner reentry. Her remarks focused on the empirical evidence on the effects of “Ban the Box” policies, noting that these policies have not helped people with criminal records find jobs, and have unintentionally reduced employment for black men without criminal records.

Professor Chris Ruhm continues to lead the conversation on the U.S. opioid epidemic. Ruhm's new working paper on the nation-wide crisis is the first to show a greater likelihood that the epidemic has been driven more by drug availability than economic disadvantage. His groundbreaking research has been cited by outlets across the country, including *The New York Times*, *Mother Jones*, *Bloomberg*, *Vox*, *Market Watch* and *Axios*.

Student Honors & Accomplishments

Batten's Graduate and Undergraduate Councils continued to lead activities across Grounds. In the last quarter, the Batten Councils sponsored a table at the 14th annual Pancakes for Parkinson's event, hosted a successful holiday event with the Boys' and Girls' Club of Charlottesville, held two holiday share gift drives for Madison House, launched a Local Leaders Lunch Series to discuss local issues with key leaders in the Charlottesville community, started a Winter Engagement Reading Program for faculty, staff and students, and added books about race to the bookshelves of Garrett Hall through funding awarded by the Flash Funding Program.

Alumni

Batten School alumna Natalie Roper (MPP '14) was selected as one of *Southern Living's* 2017 Southerners of the Year. Roper is the executive director of Generation West Virginia, a network of young talent organizations established to encourage leadership development in the state.

Batten alumni Nathan Conquest (COL '17) and Tyler Williams (MPP '17) were selected as members of the inaugural cohort of the Virginia Management Fellows program. The program is an initiative of the Commonwealth of Virginia developed with Virginia Tech to meet the state's needs for future leaders.

CURRY SCHOOL OF EDUCATION

Notable Events

On October 24, education leaders and policymakers, including sitting VA governor Terry McAuliffe, [gathered for a summit](#) at the Curry School to address one of the biggest problems facing school divisions in Virginia and nationwide: a shortage of teachers. Curry School Dean Pianta and McAuliffe outlined a vision of state education leaders working together to develop evidence-based solutions that will make a difference throughout Virginia – and make Virginia a national leader in addressing teacher shortages.

Just weeks after the summit, [Governor McAuliffe signed an executive directive](#) dedicating resources to helping ease the statewide teacher shortage issue. The budget items in the directive were directly related to issues discussed at the summit.

Dean Pianta then [authored an op-ed published in the Washington Post](#) taking the position that finding solutions to the teacher shortage challenge in the commonwealth should be the first priority of Virginia’s new Governor, Ralph Northam.

Youth-Nex, the inter-disciplinary center devoted to promoting healthy youth development through focused research, training and service, hosted a national conference in October on youth engagement. Titled “Youth Act: Social Justice, Civic and Political Engagement”, the event provided a forum for educators, policy-makers, and practitioners across the country to focus on critical questions about a range of issues around youth civics activism and political engagement. While the conference theme was confirmed last spring, Curry faculty worked to contextualize the proceedings following the events of August 11-12. The center added a workshop following the conference to specifically address those events titled, “What Now? A Critical Conversation about Community Healing, Black Youth Engagement, Sociopolitical Context, and Policy.”

Student Honors

Curry School master’s student Micah Kiser was awarded the Campbell Trophy by the National Football Foundation & College Hall of Fame. The award, known as the “academic Heisman”, is awarded to the best football scholar-athlete in the nation. Kiser also earned All-America honors from the Associated Press and the Dudley award as the Commonwealth’s top college football player.

Faculty Honors & Awards

Dewey Cornell, whose [op-ed on proactive threat assessment in schools](#) was published in *The Hill*, was featured in a [PBS Newshour segment](#) discussing the impact of threat assessment in schools on the 5th anniversary of the Sandy Hook Elementary tragedy.

Once again, the work and expertise of faculty at the Curry School were highlighted in a variety of media outlets this quarter including *The Washington Post*, *US News & World Report*, *Forbes*, *The Hill*, *The 74*, *Inside Philanthropy*, *MSN.com*, *Quartz*, and the *Seattle Times*.

Interdisciplinary Research

An example of the ways in which faculty and researchers at the Curry School are working on solutions to challenges from a variety of disciplines, Curry researchers are [examining from several angles the links between what kids eat and their performance in the classroom](#). Sibylle Kranz, an associate professor of kinesiology and a registered dietitian nutritionist in the Curry School, is finding the most efficient and effective ways to help get children the nutrients they need involves parsing complex and interconnected issues like poverty, accessibility and nutrition. Ongoing projects across several fields within the Curry School – including developmental psychology, policy and health and wellness – are exploring the many pathways between food and learning outcomes in school-age children.

Advancement/Major Gifts

From October through December, the Curry School closed \$1.15 million in major and planned gifts.

DARDEN SCHOOL OF BUSINESS

Enrollment

Applications to two-year MBA programs of top business schools in the U.S. — which draw heavily on global applicant pools — are mostly down, with some flat and only a few are up. Ongoing uncertainty about the U.S. visa policy and political climate is an important factor. Worldwide coverage of the August violence in Charlottesville has also created headwinds for Darden and we saw a significant decline in applications in the first of three application rounds. Darden began to close the gap in the second round, though it is still a combined 16% below last year's volume for the first two rounds.

Alumni

Darden's Career Development Center released its [2017–18 Employment Report](#). Top trends for the Class of 2017 include more jobs in technology and higher reported salaries, with consulting, finance and tech as the top three hiring industries. Microsoft was the top employer (16 graduates). Darden has hired three new senior directors in career services in the following fields: tech, startups and consumer; consulting and professional services; and financial services.

School Specific: Job Treks on the West Coast

More than 90 Darden students visited the San Francisco Bay Area and Seattle in mid-December, engaging with companies such as Netflix, Facebook, Tesla, Amazon and Google. The number of students participating doubled the previous high for a West Coast job trek.

Notable Events

Sponsored by Darden's Richard A. Mayo Center for Asset Management, the 2017 University of Virginia Investing Conference brought MBA students from schools around the country to Darden for a stock-pitch competition. Bob Zoelick, former head of the World Bank, headlined a summit at Montalto the day prior. Hundreds of guests attended the conference for insights from financial experts from BlackRock, BlueMountain Capital Management, Predata, Investure and many others on investing trends such as the rise of fintech.

Darden's Batten Institute for Entrepreneurship and Innovation sponsored a Global Innovators' Roundtable in Mumbai; two Darden professors (Jeanne Liedtka and Mary Gentile) were recognized at Thinkers50, a biennial ranking of global business thinkers in London; and Darden Worldwide Courses continue to grow at record levels – this spring student will study and learn and learn in over 20 countries.

Faculty Recruitment

Darden has five acceptances: one in Management Communication, two in Leadership and Organizational Behavior and two in Accounting. The new professors come from schools including USC, Duke, Boston College, Kellogg and UVA.

Faculty Honors & Awards

The website *Poets & Quants* named Darden Professor Greg Fairchild national “MBA Professor of the Year.”

Advancement

New Initiative for Transformational Leadership and Learning: As part of the silent phase of the capital campaign, Darden received a state grant investment of \$120,000 for infrastructure and a commitment of \$500,000 in new philanthropy for this initiative. The funding will enable Darden to pilot new approaches to leadership development and the use of cutting-edge technology to push the boundaries of best practices in leadership development.

Rankings

This fall, Darden achieved the following rankings:

- No. 1 business education experience in the world, for the 7th consecutive year (*The Economist*)
- No. 1 MBA faculty in the world (*The Princeton Review*, *Financial Times*)
- No. 1 campus environment (*The Princeton Review*)
- No. 1 alumni satisfaction with their MBA education and No. 2 most satisfied graduates overall (*Forbes*)

Facilities

Darden will open the Sands Family Grounds, the school’s new facility in Rosslyn, VA at the beginning of March. The space will encompass two floors, including tiered and flat classrooms, meeting rooms and office space, and feature panoramic views of the National Mall and Arlington, VA. Pending SCHEV approval, the facility will support delivery of the Executive MBA, Executive Education and the new Darden/McIntire MSBA. Additionally, the facility has already been requested and booked for meetings and events from several UVA schools and affiliated Foundations.

SCHOOL OF ENGINEERING AND APPLIED SCIENCE

Research

UVA Engineering has been selected to establish a \$27.5 million national center to remove a bottleneck built into computer systems 70 years ago that is increasingly hindering technological advances today. The school's new Center for Research in Intelligent Storage and Processing in Memory, or CRISP, will bring together researchers from eight universities to remove the separation between memories that store data and processors that operate on the data. The separation has been part of all mainstream computing architectures since 1945. Over the years, processor speeds have improved much faster than memory and storage speeds, and also much faster than the speed at which wires can carry data back and forth. CRISP is part of a \$200 million, five-year national program that will fund centers led by UVA and five other top research universities. Professor Kevin Skadron, chair of UVA Engineering's Computer Science Department, will lead CRISP, with collaboration from Mircea Stan, professor of electrical and computer engineering, and Samira Khan, assistant professor of computer science, and researchers at seven other universities. Read more: <http://bit.ly/uvacrisp>

Link Lab

On Tuesday, Feb. 22, at 5 p.m., the University and the Engineering School will celebrate UVA's investment in cyber-physical systems research and education with the grand opening of the University's Link Lab on the second floor of Olsson Hall on Engineer's Way. UVA Engineering announced its cyber-physical systems initiative in 2015, and in October 2016, the Board of Visitors approved \$4.8 million from the Strategic Investment Fund for the Link Lab's construction. The lab will be dedicated to interdisciplinary collaboration and research on cyber systems that interact with and help control the human environment. Examples are devices that monitor human activities and health, automated vehicles, and smart buildings. Meanwhile, Link Lab faculty members have demonstrated the wisdom of this initiative by securing major grants totaling nearly \$10 million thus far.

Faculty Achievements

Dean [Craig H. Benson](#) has been elected a fellow of the [National Academy of Inventors](#). He has been a member of the National Academy of Engineering since 2012. Together, the designations place Benson in the top echelon of engineering leaders worldwide. Read more: <https://news.virginia.edu/content/engineering-dean-named-among-nations-top-inventors>

The National Science Foundation has awarded [Geoffrey Geise](#), an assistant professor of chemical engineering at the University of Virginia, with a prestigious CAREER research grant. The five-year, \$548,898 grant will support research and education to develop new, molecularly tailored polymer membranes. To alleviate future, potential water shortages, the United States is likely to need new technologies for the removal of salt from salty and contaminated water. Also, there is a need to remove nitrogen and phosphorus from agricultural runoff that causes “dead zones” in waterways. Additionally, Geise’s research could uncover novel methods to recover rare metals that are in short supply in the United States but are required components of magnets and sensors for military applications and electronics. These challenges all involve the removal of charged molecules (ions) from water, and selective membranes could separate those ions. Read more: <http://bit.ly/geisecareeraward>

Diversity

UVA Engineering is continuing its second-annual Excellence Through Diversity Distinguished Learning Series, which thus far has featured NIH Director Francis Collins, social justice attorney Ronald Sullivan, Professor Cornel West, Shankar Vedantam, host of NPR’s “Hidden Brain,” political strategist Ana Navarro, and author/performer Saul Williams. Michelle Alexander, civil rights lawyer and author of *The New Jim Crow: Mass Incarceration in the Age of Colorblindness*, is scheduled to speak at 6 p.m. on Feb. 27 in Old Cabell Hall, and Angela Davis, activist, scholar and writer, is scheduled to speak at 6 p.m. on March 27 in Old Cabell Hall. Read more: <http://bit.ly/uvadiversityseries>

Student Honors & Accomplishments

Matthew Asper, a third-year aerospace engineering major, has been named among “Tomorrow’s Technology Leaders: The 20 Twenties” by Aviation Week magazine, in collaboration with the American Institute of Aeronautics and Astronautics. The awards recognize students nominated by their universities based on their academic performance, civic contribution and research or design project and is part of an over-arching effort to bring together technology hiring managers, students and faculty to recognize the full circle of what is required for business and academic success. Asper, who also has a minor in materials science engineering, is working with Rolls-Royce to prevent ice accumulation in turbine engines. The two de-icing methods he is currently researching involve a Rolls-Royce collaboration on a water-resistant coating applied to aerodynamic surfaces to mitigate ice accretion. He is also exploring a second method that involves the use of a ceramic, porous material that utilizes an air supply to help “levitate” water droplets on the surface, which helps the droplets roll off easier to reduce icing. Read more: <http://bit.ly/uvaasper>

SCHOOL OF LAW

School-Specific: Law Students Opened a Door for Legal Aid

The Legal Aid Justice Center, which launched with help from UVA Law students, faculty and alumni, is celebrating 50 years of helping the indigent.

School-Specific: Special Course Offered

Students are learning to think like high-level wonks in a new policy simulation course taught by Distinguished Fellow Melody Barnes, who worked for the Obama administration.

Notable Events

The UVA Law community, family and friends memorialized former Dean Richard A. Merrill at a service Jan. 5. Merrill died of Parkinson’s Disease on Oct. 26 at age 80.

Faculty Honors & Accomplishments

Dean Risa Goluboff and Vice Dean Leslie Kendrick have been recently elected as members of the American Law Institute, increasing the number of UVA Law professors affiliated with ALI to 25.

Dean Risa Goluboff won the John Phillip Reid Book Award from the American Society for Legal History for “Vagrant Nation: Police Power, Constitutional Change, and the Making of the 1960s.” It’s the fourth honor the book has earned.

Professor Richard Bonnie recently delivered a preliminary report urging Virginia’s state legislators to prioritize community mental health services in 2018. Bonnie, who has a decades-long track record as an expert health policy adviser, is coordinating a set of expert advisory panels for the General Assembly’s mental health study and chairs the panel providing input on health system structure and financing.

Alumni

No matter what the Russia investigation might find, Special Counsel Robert Mueller ’73 is expected to conduct the Justice Department’ probe of the 2016 presidential election as he has always gone about his work — conscientiously. Read about the investigation led by this highly visible public servant: <https://content.law.virginia.edu/news/201711/robert-mueller-%E2%80%9973-known-integrity-leads-historic-investigation-it-heats>

Rankings

UVA Law Ranks No. 4 for Supreme Court Clerkships Based on the National Law Journal's analysis of clerk hires from 2005 to 2017, UVA is the No. 4 feeder law school nationwide, with 32 clerks.

Student Honors & Accomplishments

Third-year law student Cory Sagduyu has received a Skadden Fellowship to work on behalf of immigrant victims of workplace abuses. The program is arguably the most prestigious and competitive public interest fellowship in the country.

The U.S. Fourth Circuit Court of Appeals in Richmond handed the Appellate Litigation Clinic a win in the first case it argued this year — a case that alleged retaliation by corrections officers against an inmate, causing the prisoner physical harm. The plaintiff will now be able to move forward in court on some of his claims.

LIBRARY

Library Acquires Important Jefferson Item

While attending the Boston International Antiquarian Book Fair in mid-November, curators from the Albert and Shirley Small Special Collections Library spotted, in the booth of a French bookseller, a fine copy of the Italian edition of the Virginia Statute of Religious Freedom. Originally drafted by Jefferson in 1779, the Statute was enacted in large part due to the political skills of future UVA Rector James Madison, who would also be instrumental in securing religious freedom for all Americans through the First Amendment. When reflecting late in life on his accomplishments, Jefferson famously selected the Statute as one of three—together with the Declaration of Independence and the University of Virginia—to be carved on his tombstone. The Italian edition was immediately purchased for UVA. This unprepossessing but highly significant four-page leaflet, set in the same types used by Pierres to print Jefferson’s *Notes*, is possibly a unique survival; no copy of an Italian edition has been traced, until now. Jefferson presumably mailed copies to Italian correspondents and distributed others while traveling through northern Italy in April 1787.

Notable Advances: Library offers Unprecedented Access to Digital Archives

The Library is making it easier to study archives at UVA and other institutions by providing access to images that had once been viewable only with locally built applications. The goal of IIF (pronounced “Triple-Eye-Eff”) is to develop a common set of Application Programming Interfaces (APIs) that work together, allowing scholars to virtually hold versions of the same document from different archives side by side for minute comparison. UVA’s participation in the [International Image Interoperability Framework](#) (IIF) means that scholars at UVA can now more fully compare editions of books and maps, study differences in artistic style, and analyze the complete manuscripts and correspondence of writers, statesmen, philosophers, and theologians—getting closer to collections that had been essentially locked away.

Major Grants: Mellon Granted \$750,000 to UVA Library for Social Networks and Archival Context Cooperative

The [Andrew W. Mellon Foundation](#) awarded the University of Virginia \$750,000 to complete the work of establishing the [Social Networks and Archival Context \(SNAC\) Cooperative](#). For this final phase of establishing the Cooperative, the University of Virginia Library is collaborating with the U.S. National Archives and Records Administration and 27 other Cooperative members. SNAC is now moving to the University of Virginia Library, which will serve as its administrative and technological home. The move to the University Library will ensure close collaborations and partnerships with the cultural heritage and research communities.

The SNAC Cooperative aspires to improve the economy and quality of archival processing and description, and, at the same time, to address the longstanding research challenge of discovering, locating, and using distributed historical records.

Facilities: Alderman Library

HBRA was selected to be the architect for the Alderman renovation project, which will be taking shape in a tangible way during 2018. HBRA has been reviewing current documentation, and will be at UVA in early 2018 to articulate programming for the renovated building. The programming study will determine the services and collections for Alderman Library, positioning it to meet the needs of the UVA community.

Facilities: Clemons Library

Planning for the first floor of Clemons Library is underway and will include compact shelving for browsing the collection. In addition, the 1980s infrastructure will be modernized, including the restrooms and electrical capacity. Student seating is an important priority and is part of the plan. Clemons Library will be closed over the summer of 2018 in order to replace the HVAC system, and the first floor will remain closed for the academic year 2018-19 for renovation.

Facilities: Ivy Stacks

The walls for the new stacks room were put into place in December 2017. The walls were poured on-site and lifted into place with the aid of an enormous crane, which arrived in parts on several wide-load semi-trucks and was then assembled. The roof is being added early in the spring semester, and the building is expected to be completed on time in April 2018.

Advancement

In October 2017, Robin Mitchell became the first Executive Director for Advancement at the University of Virginia Library. After successful years in development positions at Loyola University Chicago and Northwestern University, Robin joined UVA's Advancement team in January 2016 as Director of Major Gifts, Scholarships. In her first year at UVA, Robin built a strong network of relationships in the University and beyond, developed an impressive portfolio, and secured several major gifts. Robin has added management of the Library's Advancement team and strategic development planning to her role as a major gift officer. She made this shift at a pivotal moment in the Library and the University's history, as we embark on the Bicentennial campaign and a major renovation of Alderman Library.

MCINTIRE SCHOOL OF COMMERCE

Rankings

- *Poets&Quants for Undergrads* ranked the McIntire School third among U.S. undergraduate business programs. The School garnered the highest alumni survey results, which asked recent graduates about the perceived quality and value of their academic experience. McIntire was the only public institution to rank in the top five. McIntire earned top marks on several alumni survey questions, including how well the program prepared the graduates for work, whether they believe their degree was worth its cost in time and tuition, and how they would rate teaching quality.
- *College Magazine* named UVA in its list of “Top 10 Schools for Female Entrepreneurs Who Want to Change the World” and touted McIntire specifically for its support of female business students and wide-ranging and effective inclusion initiatives.

Faculty Honors & Accomplishments

- Featured in *WIRED*: A recent study by the McIntire School’s Center for Business Analytics and Ipsos Public Affairs probed consumer and workplace perspectives of automation that ranged from online banking and self-driving cars to big issues like large-scale job loss. McIntire Professors Rick Netemeyer, Ahmed Abbasi, and David Dobolyi worked closely with Ipsos on the report.
- Professor Sherri Moore traveled to New York City to moderate an alumni panel and to deliver her popular “Last Lecture” to alumni and guests.

Facilities

- McIntire’s onsite studio facilities are being upgraded to allow synchronous instruction to remote students as well as observation by instructional designers.
- The Cobb Hall site expansion received the BOV approval in December, and the capital project is underway.

Advancement/Major Gifts

McIntire continues the soft launch of its campaign titled “Inspire the Next Century,” focused on a fund for faculty excellence; an additional building; and centers of excellence driving research, curriculum innovation, and student opportunities.

School-Specific: Destinations Report

McIntire published the *Destinations Report*, an annual report on the job placement and internship rates of recent Commerce School graduates. 2016–2018 Destinations Highlights include:

- On-Grounds recruiting activity remained strong, with more than 300 organizations recruiting McIntire students at the University in 2016-2017.
- Ninety-six percent of the undergraduate Class of 2017 indicated they had accepted a position (91 percent), were enrolling in graduate school (4 percent), or were not in the job market (1 percent).

For details about the graduate placement rates and other information about programs, view the [full report](#).

Student Honors & Accomplishments

- In October, 37 McIntire students attended an immersive weekend of learning contemplative practices at the Seven Oaks Retreat Center in Madison County, Va. Organized by UVA's Contemplative Sciences Center and McIntire faculty and staff, the Pickard Contemplative Fellowship and Retreat for McIntire Students tackled mindful leadership.
- Responding to the events last August, five McIntire students and seven other UVA students founded “Together We Run,” a series of run-a-thons to support local and racial justice organizations across the South.
- Fourth-year Bryan Solvie was selected for an MVP award at this year’s National Team Selling Competition, held at Indiana University’s Kelley School of Business.

Alumni

- McIntire alum Ng Yi-Xian worked with his mother and her brother to grow Eton House International Education Group from just one school in Singapore in 1995 to more than 100 schools in 12 countries, with over 12,000 students. [Full story](#).

SCHOOL OF MEDICINE

Rankings

UVA earned a place on *Becker's Hospital Review* national "100 Great Orthopedics Programs" list. The University of Virginia Medical Center has the only orthopedic program in the state to achieve the International Geriatric Fracture Society CORE Certification at the Premier Level. <https://www.beckershospitalreview.com/100-hospitals-and-health-systems-with-great-orthopedic-programs-2017/university-of-virginia-medical-center-17.html>

Research

In a major step forward in the battle against **macular degeneration**, the leading cause of vision loss among the elderly, researchers Jayakrishna Ambati, MD, vice chairman for research of UVA's Department of Ophthalmology and the founding director of UVA's [Center for Advanced Vision Science](#), and Nagaraj Kerur, assistant professor in the Department of Ophthalmology, have discovered a critical trigger for the damaging inflammation that ultimately robs millions of their sight. The finding may allow doctors to halt the inflammation early on, potentially saving patients from blindness. <http://newsroom.uvahealth.com/2017/11/27/uva-discovers-trigger-that-leads-to-vision-loss-for-millions/>

In its latest pioneering effort to harness the power of focused ultrasound to battle disease, the University of Virginia Health System is examining the scalpel-free surgery's potential to enable the body to identify and destroy metastatic breast cancer cells. Researchers Patrick Dillon, MD, and David Brenin, MD, of the UVA Cancer Center, have launched a clinical trial evaluating the safety and effectiveness of a two-pronged experimental approach to combatting breast cancer that has spread to other parts of the body. The trial is believed the first to pair focused ultrasound with immunotherapy. <http://newsroom.uvahealth.com/2017/11/08/uva-tests-power-of-focused-ultrasound-immunotherapy-to-battle-breast-cancer/>

University of Virginia School of Medicine researcher Daniel Cox has received \$2.7 million from the National Institutes of Health to test an alternative strategy for treating diabetes. Cox, of the Department of Psychiatry and Neurobehavioral Sciences, tested his approach previously using finger-stick blood monitoring, but now he's adding a new, high-tech dimension: continuous glucose monitoring, performed by an electronic sensor that reports blood sugar levels to a smartphone app in real time. <https://news.virginia.edu/content/end-dieting-people-type-2-diabetes>

The [Susan G. Komen](#) organization has awarded researcher Melanie Rutkowski, PhD, \$450,000 to fund pioneering research into the role of microbiome in breast cancer's spread. She will seek to determine if chronic disruption of the microbiome, possibly caused by diets heavy

in **processed foods, fats** and **sugar**, is hurting the immune system's ability to battle breast tumors – and perhaps even facilitating the cancer's spread through the body. <http://newsroom.uvahealth.com/2017/10/23/susan-g-komen-awards-uva-450000-for-innovative-breast-cancer-research/>

Faculty Awards & Accomplishments

The American College of Cardiology and the American Heart Association have updated blood pressure guidelines. University of Virginia professor of medicine Robert Carey, who served as vice chairman of the committee that wrote the guidelines, said the new rules should help catch warning signs of heart and kidney disease and encourage early treatment. http://www.richmond.com/news/virginia/uva-doctor-part-of-team-issuing-strictier-blood-pressure-guidelines/article_3f54b452-a838-5347-adf8-96574752f782.html

Bradford Worrall, MD, Harrison Distinguished Professor of Neurology and Public Health Sciences, was named a Fulbright Scholar. Dr. Worrall will be visiting The University of Newcastle in New South Wales, Australia, where he will work to refine and improve stroke tools for both research and clinical purposes.

Student Awards & Accomplishments

Ryan Jones, a third-year medical student, was featured in Reader's Digest (still one of the most-read magazines in the world) after finding a real life-threatening condition in a standardized patient who was pretending to have one. <https://www.rd.com/true-stories/inspiring/medical-miracles/>

Diversity

For the sixth year in a row, the University of Virginia School of Medicine has received the 2017 Health Professions Higher Education Excellence in Diversity (HEED) Award. Presented by *INSIGHT Into Diversity* magazine, this national honor recognizes U.S. medical, dental, pharmacy, osteopathic, nursing, and allied health schools that demonstrate an outstanding commitment to diversity and inclusion.

Max Luna's efforts to improve care for Latinos has earned him a spot on Daily Progress Distinguished Dozen. Dr. Luna's programs include the Latino Health Initiative, the Clinica Latina, the Cardiovascular Health Initiative for Latino Community Health and Compañeros Training and Empowerment Program. http://www.dailyprogress.com/news/local/distinguished-dozen-uva-doctor-helps-latinos-get-good-care/article_80df314e-ea8d-11e7-8c9f-e70b99d769f2.html

SCHOOL OF NURSING

Notable Events

- The fourth Haney Interprofessional Conference on Compassionate Conversations at the End of Life enjoyed its largest attendance to date.
- The Nov 8 - 11 Train-the-Trainer Faculty Development Program, organized by the Center for ASPIRE, one of three national sites funded by the Center for Interprofessional Education & Practice, attracted to UVA its largest cadre to date.
- The School of Nursing held its first online engagement event, a webinar titled “Guide to Grad School” on November 9. This format enabled alumni and students to interact directly with Adam Seid, assistant director of graduate admissions & financial aid.

Enrollment

The school saw a 89% increase in psychiatric mental health graduate applications (via the MSN, PM and DNP programs) from 2017.

Advancement/Major Gifts

- Karen Emroch (BSN '70) has verbally committed to \$50,000 to the School of Nursing in honor of Dean Dorrie Fontaine.
- Eleanor C. Bjoring committed \$67,000 to the Brodie Faculty Fund in Nursing History at the School of Nursing.
- **Robert W. Cabaniss, Jr.** (COM '69), pledged \$50,000 to the Sadie Heath Cabaniss Professorship in Nursing Dissemination Award Fund at the SON.
- **Becky** (BSN '73) and **Pete Ruegger** (LAW '74) committed \$250,000 to the Fontaine Fund for Compassionate Care in honor of Dean Fontaine.

Research

Assistant professor and Roberts Scholar Virginia LeBaron is collaborating with engineering faculty to create a high-tech state map for assessing cancer pain, and improving cancer control through a balanced approach to pain relief. She received a \$40,000 grant from the UVA Cancer Center.

Faculty Honors & Accomplishments

- Faculty members Jann Balmer, Beth Epstein, and Richard Westphal were inducted as Fellows into the American Academy of Nursing, bringing to 43 the School's tally of national academies fellows and to 30 the School's number of FAANs.
- Assistant professor Tomeka Dowling was elected as president of the Virginia League for Nursing, a role she begins in May 2018.
- Associate professor and ANA President Pam Cipriano was named one of Modern Healthcare's "100 Most Influential" people in health care for the third year in a row.
- Compassionate Care Initiative director and assistant professor Tim Cunningham published an op-ed in the *Richmond Times Dispatch*, was a featured panelist at the Virginia Film Festival, and spent three weeks as a nurse tending the Royhinga in a Myanmar refugee camp that's home to more than 200,000 people.
- Professor Pamela Kulbok was among the honored guests and a keynote speaker at a mid-December meeting of the International Hong Kong Nursing Forum.

Student Honors & Accomplishments

Master's student Gray Smith—also a Richmond firefighter and emergency responder—was [honored](#) for valor.

School Specific: Inclusion, Diversity and Excellence Achievement Initiative (IDEA)

- In the wake of August 11-12, IDEA has instituted a weekly "Coffee, Compassion and Connection" hour on Monday mornings so that faculty and staff could feel prepared and supported to enter their work during a stressful period for Charlottesville and UVA. Associate Dean Kools gave recommendations about how to address events in the classroom and did individual and group consultations with faculty.
- The School of Nursing's first African-American graduate, Mavis Ford Claytor, was honored with a [portrait unveiling](#) on Nov. 10. Claytor's family, friends, students, faculty and staff gathered to reveal the portrait, which now hangs on the second floor of the Claude Moore Nursing Education Building.
- IDEA engaged a UVA theater group for a series of high-fidelity diversity trainings with the Center for Teaching Excellence and others.

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.