

PROVOST'S QUARTERLY REPORT

HIGHLIGHTS



MESSAGE FROM THE EXECUTIVE VICE PRESIDENT AND PROVOST

The second quarter was marked by the official inauguration of President Ryan, and he took advantage of several opportunities to share the beginnings of his vision with us. In the spirit of community, discovery, and service, as well as building bridges, I offer the following updates from October through December of 2018.

In fall 2018, the first scholars for the University's "Biocomplexity Institute" arrived and began to build their team. The Institute will solve complex and multidimensional problems in medicine and society through interdisciplinary team science, integrating big data and computational modeling to tackle issues impacting human health, well-being, and habitat.

The University gained instant prestige by winning a coveted Clinical and Translational Science Award (CTSA) from the NIH, joining a national network of 60-plus medical research institutions working together to improve the translational research process. To demonstrate our clinical/translational research program, UVA developed THRIV—the pan-University Translational Health Research Institute of Virginia—creating a cohort of junior faculty seeking clinical and translational research careers.

In August 2018, you approved \$1.5M to fund Bridging Projects supporting diversity programming involving University and community members in the wake of the white supremacist demonstrations on Aug. 11 & 12. So far, the Provost's Office funded 17 projects across Grounds and with partners in Charlottesville and the surrounding communities. Examples include SCPS's series of free public forums on free speech; A&S, PVCC, and Wise partnering to share the new College curriculum; and the UVA Police Department's partnership with local and regional law enforcement to host training on fair and impartial policing. I believe these personify the bridge building that President Ryan described at Undergraduate Convocation.

This fall UVA hired an artistic director and program manager for UVA Acts, a new educational theater program that will begin this fall to engage faculty in interactive theater about difficult issues, including bias, cultural differences, and creating community in the classroom. Through performance and dialogue, UVA Acts promotes preventative strategies that foster equitable, vibrant spaces for working and learning at the University of Virginia. In collaboration with the Center for Teaching Excellence and the Office of the Vice Provost for Faculty Affairs, our programming focuses on strategies that faculty members can employ to promote equity in the workplace and the classroom.

Sincerely,



Tom Katsouleas
Executive Vice President & Provost

SCHOOL OF ARCHITECTURE

School Specific: STEM Designation for Master of Architecture and Master of Landscape Architecture

UVA School of Architecture's Master of Architecture program and its Master of Landscape Architecture program will be STEM designated beginning Spring 2019. The programs' STEM-designations allow our international graduates to apply for the Department of Homeland Security's optional practical training (OPT) extension program for F-1 students with STEM degrees, extending their stay in the United States 24 months following graduation to obtain advanced professional training in their fields.

<https://www.arch.virginia.edu/news/uvas-m-arch-program-earns-stem-designation>

<https://www.arch.virginia.edu/news/uvas-mla-program-earns-stem-designation>

Notable Events

On Nov. 27 The School of Architecture organized the international symposium "Sao Paulo: A Radical Evolution", in São Paulo, Brazil. In coordination with the Haddad Foundation and hosted by Insper, the symposium brought together a number of internationally renowned scholars and practitioners in the fields of architecture, landscape architecture, urbanism and urban governance to reflect on São Paulo.

<https://www.arch.virginia.edu/news/sao-paulo-a-radical-evolution-symposium-recap>

The School of Architecture's Institute for Environmental Negotiation convened a multi-day symposium, "Our Evolving Food System: From Slavery to Sovereignty", on Oct. 17 and 18. The symposium was held to increase awareness about the continuing legacy of the slavery-based food system, and to engage participants to envision specific ways that UVA can support a healing path to food sovereignty in Charlottesville and beyond.

<https://www.arch.virginia.edu/events/our-evolving-food-system-symposium>

Community Engagement

Assistant Professor Seth McDowell and Research Assistant (M Arch candidate) Sam Johnson developed an affordable housing study for the town of Scottsville in Albermarle County. The town of Scottsville and the UVA school of Architecture and mcdowellespinosa Architects have teamed up to adapt the abandoned Scottsville Tire Factory. The scheme looks at four programmatic anchors: education, healthcare, production, and senior housing.

<https://www.arch.virginia.edu/news/scottsville-commissions-uva-to-develop-housing-study>

Thanks to the Society of Architectural Historian's American Architecture and Landscape Field Trip grant program, the Piedmont Housing Alliance's Friendship Court Youth Leadership Team

experienced a memorable trip to Washington, DC hosted by School of Architecture's Beth Meyer, Landscape Architecture Professor and Barbara Brown Wilson, Assistant Professor of Urban and Environmental Planning. Participants studied urban design, architecture, public space design, and community engagement as the culmination of a two-year program of civic education to help empower them to be active contributors to Friendship Court's redevelopment plan. <https://www.arch.virginia.edu/news/school-of-architecture-faculty-host-youth-leadership-programs-trip-to-dc>

Faculty Honors & Accomplishments

Yamuna River Project among Top 10 Architectural Books of 2018

Yamuna River Project: New Delhi Urban Ecology, by Inaki Alday and Pankaj Vir Gupta, was recently selected by Deutsches Architekturmuseum (DAM) as one of the Top 10 Architectural Books of 2018. The highly respected prize is the only one of its kind honoring the year's best architectural books. The book presents the result of more than five consecutive years of focused research initiatives and designs from The University of Virginia School of Architecture and many other University collaborators towards the revitalization of New Delhi's water bodies. <https://www.arch.virginia.edu/news/yamuna-river-project-selected-as-top-10-architectural-books-2018>

Luis Pancorbo + Ines Martin Robles Win the Architecture Masterprize

Architecture Professors Luis Pancorbo and Ines Martin Robles have won the Architecture MasterPrize for the Vegas Altas Congress Center. The Architecture MasterPrize recognizes quality architectural design worldwide, to celebrate the greatest achievements in architecture, interior design, and landscape design and to showcase the world-class talent and visionaries in these fields. <https://www.arch.virginia.edu/news/luis-pancorbo-ines-martin-robles-win-the-architecture-masterprize>

Student Honors & Accomplishments

UVA School of Architecture's M.Arch Path 2 candidate, Mert Kansu, has been named a Student Winner of the Architecture MasterPrize award in the Educational Buildings category for the project, Carve + Construct, an A-School addition design to Campbell Hall completed in ARCH 8010 (Spring 2018), led by Professors Luis Pancorbo and Ines Martin Robles. The project will be showcased in the annual AMP Book of Architecture and a celebratory event is planned to be held at Guggenheim Museum Bilbao in Spain in 2019. [https://www.arch.virginia.edu/news/mert-kansu-\(m-arch\)-wins-international-prize-for-campbell-hall-addition-proposal](https://www.arch.virginia.edu/news/mert-kansu-(m-arch)-wins-international-prize-for-campbell-hall-addition-proposal)

Rankings

University of Virginia is ranked #9 "Best Colleges for Architecture in America" by Niche in their 2019 Best College for Architecture in America.

<https://www.niche.com/colleges/search/best-colleges-for-architecture/>

COLLEGE AND GRADUATE SCHOOL OF ARTS & SCIENCES

Global

In partnership with the International Studies Office, Arts & Sciences faculty voted unanimously to approve two new education abroad options for incoming students interested in starting their first semester abroad. Building on the UVA London First program, now in its second year of operation at Regent's University London, first-year students enrolled in the College will now have the opportunity to spend their fall semester in either Shanghai, China or València, Spain.

Research

The top 5 awards from October through December of 2018 included:

- Dean Ian Baucom was given a \$2,950,000 grant from the Andrew W. Mellon Foundation for the Democracy Initiative
- Karen McGlathery (Environmental Sciences), National Science Foundation (NSF), renewal of the Long-Term Ecological Research (LTER) award for \$1,130,000
- Olivier Pfister (Physics), Federal thrust in quantum computing, for research on a scalable quantum encoding resource for \$750,000
- Karen Kafadar (Statistics), Center of Excellence for Forensic Science (Dept. of Commerce), for \$490,000
- Per Sederberg (Psychology), Oculus VR, LLC, for research into Episodic Memory for \$697,000

Rankings

UVA ranks atop the *Chronicle of Higher Education's* list of schools awarded funding from the National Endowment for the Humanities (NEH). Nearly 900 U.S. universities and colleges have received NEH grants supporting humanities projects since 2008. Among those institutions, UVA and the College and Graduate School of Arts & Sciences stood out. UVA is number one in terms of the number of projects approved by the NEH and the total amount of funding (\$12.4 million).

Faculty Honors & Accomplishments

Charles A. Holt (Economics) was presented with the Thomas Jefferson Award for excellence in scholarship at UVA's Fall Convocation. Holt is known internationally for his work in both experimental and game-theory economics. He has written five books and more than 100 journal articles and, at last count, has received nearly 20,000 citations in scientific journals. The National Science Foundation has awarded him 17 grants.

Brian Nosek (Psychology) has been named a fellow of the American Association for the Advancement of Science (AAAS). The latest elections brings to 38 the number of UVA faculty members named as AAAS fellows since 1874.

Siva Vaidhyanathan's (Media Studies) recent book, *Antisocial Media: How Facebook Disconnects Us and Undermines Democracy* (Oxford University Press, 2018) was selected by NPR for their "guide to 2018's great reads."

Facilities

Clark Hall has become the first UVA building to receive Silver-level certification under the LEED Green Building Rating System for Existing Buildings, Operations, and Maintenance. Other national awards and recognitions has led to utility savings estimated at more than 67% (\$750,000 per year). Clark Hall is home to the College's Department of Environmental Sciences, three floors of research labs, and the Brown Library. The UVA Office of Sustainability partnered with the College to host a public celebration on January 18 to recognize this achievement.

FRANK BATTEN SCHOOL OF LEADERSHIP AND PUBLIC POLICY

School-Specific: New Course Offering

The Batten School and UVA's Center for Politics announced a new Batten undergraduate course taught by Center for Politics Director Larry J. Sabato and Center for Politics Chief of Staff Ken Stroupe. The course, titled "Lessons in Leadership: JFK and the Most Personal Office," is the first-ever Batten School course to be taught by Sabato and introduces students to the history, politics, and leadership legacy of John F. Kennedy.

Community Engagement

Batten Professor Brian Williams established the Morris E. and Frances G. Williams Community Engagement Student Assistance Fund. The fund, which will be distributed by Batten's Office of Student Services, aims to encourage student-led engagement efforts that enhance the town and gown relationship in Charlottesville and surrounding areas of Central Virginia.

Batten hosted the first Central Virginia Learning Exchange (CVLE) summit to improve communications, enhance understanding, and encourage a better working relationship between the Charlottesville community and the police. The CVLE was led by Batten professor Brian N. Williams and students in his course "The Current State of Police-Community Relations: Problems and Prospects."

Notable Events

The Batten School was recognized for trailblazing leadership in academia to an audience of more than 170,000 at the mothership of tech conferences in America: Dreamforce. Dreamforce is an annual user conference hosted by tech giant Salesforce in downtown San Francisco, bringing together thought leaders, industry pioneers and thousands of IT professionals. Batten staff delivered keynote remarks on Salesforce Advisor Link (SAL). Batten is the first-ever school to deploy SAL and remains one of the few higher education institutions to utilize the software.

The Batten School and UVA's Center for Politics continue to host high-profile events featuring top thought leaders as part of the recently-announced National Symposium Series on Democracy. Events included the Virginia Film Festival screening of the documentary film *Charlottesville* during a premier event hosted by the Batten and the Center for Politics. The film, created by the Center for Politics and Community Idea Stations, focuses on the violent white supremacist demonstrations that occurred at UVA and Charlottesville in August 2017. Guest of honor Martin Luther King III spoke to the audience about how the film shows that racism is still alive in America but regardless the nation must move forward—and that must start with having tolerance.

Social Entrepreneurship at the University of Virginia (SE@UVA), an initiative of the Batten School, came together with the office of Governor Ralph Northam and the Virginia Impact Investing Forum to host the Virginia Impact Summit. Affordable housing, health care and education were among the topics covered during the event.

Faculty Honors & Accomplishments

Together with UVA's Applied Research Institute (ARI), Batten announced that the Honorable George W. Foresman will serve as a senior advisor in Batten's National Security Policy Center. Foresman's hiring is part of a larger partnership between the Batten School and ARI to elevate UVA as a leader in national security education, research, and outreach. Foresman was previously the under secretary at the U.S. Department of Homeland Security.

Student Honors & Accomplishments

Eight Batten students were selected as finalists in the highly competitive Presidential Management Fellows (PMF) program. The program, administered by the U.S. Office of Personnel Management, is the federal government's most prestigious fellowship for graduate students entering the federal workforce. A total of 8 UVA students from schools and programs across the University were selected as finalists in the PMF class of 2019.

Batten student Thomith Chin (MPP '20) launched a nonprofit organization called International Youth for a Better World (IYFABW), which partners with government officials, and local businesses and stakeholders around the globe to train and support local civic leaders and changemakers so that communities have the capacity to create sustainable solutions that address their own challenges.

During a luncheon in the Great Hall, students enrolled in Batten professors Paul Martin and Sarah McLean's "NGOs in the Policy Arena" course awarded \$80,000 in grants to six local organizations fighting food insecurity. The event was the culmination of a semester-long project led by Martin and McLean, director of the Aduvans Foundation, which provides grant funding through a partnership with the school.

CURRY SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

Rankings

The Curry School of Education and Human Development's online programs were ranked #9 in U.S. News and World Report's 2019 rankings of [online graduate education](#).

Community Engagement

The Curry School of Education and Human Development and Charlottesville City Schools recently launched the Charlottesville City Teacher Residency. This selective graduate teacher residency program prepares future teachers to have a positive impact on the lives of Charlottesville students and families. During the one-year program, fellows will receive financial support to cover tuition, fees, and student health insurance, as well as a monthly stipend to support living expenses. At the end of the fellowship, teachers commit to teach in Charlottesville City Schools for three years.

School-Specific: Teacher Retention Summit

For the second year in a row, the Curry School of Education and Human Development partnered with Virginia's Office of the Secretary of Education, the Virginia Department of Education and the Virginia Association of School Superintendents to [host a summit](#) to address teacher shortages in Virginia. This year's summit focused on data and strategies to retain the best teachers already in Virginia's K-12 classrooms. As part of the summit, the UVA EdPolicyWorks research center launched a [new website](#) focused solely on Policy in Virginia, featuring a series of projects in addition to their work on teacher retention. [Videos and resources](#) from the summit can be found on the VA Secretary of Education website.

Research

In 2018, the Virginia General Assembly invested \$6M in early childhood education. As part of this funding, the Virginia Department of Social Services awarded the Center for Advanced Study of Teaching and Learning (CASTL) \$850,000 to pilot a new curriculum in 50 private and faith-based early childhood classrooms in Virginia over the next two years. Additionally, [Obici Healthcare Foundation contributed \\$1 million](#) in private funding, expanding the pilot by 50 state or federally funded early childhood classrooms in Western Tidewater. The Obici funding will help researchers examine the impact of high-quality early childhood educational experiences in different preschool settings and across Tidewater classrooms.

The Virginia Department of Education, in partnership with the Curry School of Education and Human Development and the Virginia Early Childhood Foundation, received a one-year [\\$9.9M](#)

[federal grant](#) focused on early childhood education. The state of Louisiana was also awarded a nearly \$8M federal grant aimed at improving early childhood education. Curry School researchers are playing a key role in both of these projects.

Sara Rimm-Kaufman was awarded nearly \$700,000 from the John Templeton Foundation and Einhorn Family Charitable Trust to study [youth's development of ethical character](#) in EL Education schools. The work will focus on empathy, compassion, respect and integrity.

Diversity

On October 9-10, Curry's Center for Race and Public Education in the South held its inaugural annual symposium. The two-day event, [Re-Envisioning Race and Education In The South](#), featured scholars, educators and policymakers.

Notable Events

In November 2018, the Curry School of Education and Human Development hosted the four most recent recipients of the American School Counselor Association's School Counselor of the Year award: Cory Notestine (2015), Katherine Pastor (2016), Terri Tchorzynski (2017) and Kirsten Perry (2018). Each delivered an individual presentation at [the annual UVA School Counseling Summit](#), followed by a question-and-answer panel discussion where they fielded questions from an audience that included elementary, middle and high school counselors ranging from current graduate students to professionals with more than 20 years of experience in the field.

Faculty Honors & Accomplishments

Professor Derrick Alridge, was elected president of the History of Education Society at the organization's annual meeting, held in November in Albuquerque, New Mexico.

The Washington Post published [Stemming the tide of teacher turnover in Virginia](#) by Robert C Pianta, dean of the Curry School of Education and Human Development and Atif Qarni, Secretary of Education, tackling the issue of high turnover rates of Virginia teachers and emphasizing the importance of focusing retention efforts on early-career teachers.

Advancement/Major Gifts

Mr. & Mrs. Robert A. Barnhardt ('70 Education and '74' Ed.D.) committed an additional \$600,000 to Curry through an unrestricted planned gift, bringing their total expected commitment to \$700,000.

DARDEN SCHOOL OF BUSINESS

Rankings

- *The Economist* ranked Darden the No. 1 Education Experience in the World for the 8th consecutive year, No. 1 for “Student Rating of Faculty,” and No. 1 for “Overseas Study Trips Score.” In the global ranking, Darden landed at No. 9 overall.
- *Bloomberg Businessweek’s* “Best B-Schools 2018” ranked Darden the No. 9 MBA program in the U.S. Darden’s first ranking above No. 10 in almost 20 years.
- The Princeton Review named Darden among the top MBA programs in nine key categories, including No. 1 MBA for Best Professors (for the second consecutive year) and Consulting and No. 3 MBA for Management and Greatest Resources for Women.
- The Princeton Review and *Entrepreneur* magazine ranked Darden the No. 7 graduate business school for entrepreneurship for the second year.
- In its Global MBA Ranking 2019, *Financial Times* named Darden the No. 1 MBA program in the world for General Management and Corporate Social Responsibility.

School Specific: New Dual Degree

Darden and the Johns Hopkins School of Advanced International Studies (SAIS) launched a new dual-degree program through which students can earn a SAIS Master of Arts and a Darden MBA in three years. The dual degree is the first offered by Darden in partnership with a school outside of UVA and has increased Darden’s dual-degree opportunities to 12.

Enrollment

The Graduate Management Admissions Council announced last fall that during the 2018 application cycle, U.S. business schools experienced a nearly 7% decline in application volume from the previous year, with the greatest decline from international students. Meanwhile, European, Asian and Canadian schools all benefited from an increase in application demand. To counteract these global trends, Darden’s Admissions team has executed a successful early action round and an expanded program of showcases. Deposits for the Class of 2021 are strong, but all top business schools are seeing further declines in application volume.

School Specific: Innovations to Executive MBA Formats

Starting with the Class of 2021, the Executive MBA (EMBA) and Global Executive MBA (GEMBA) will operate primarily from the School’s new state-of-the-art facility in Rosslyn, with key touchpoints at Darden in Charlottesville, and expanded global opportunities. Curricular innovations include: new “Explorations in Enterprise Leadership” with senior leaders from McKinsey & Co., the

U.S. Army and the World Bank, among others, and a new expanded, professional advancement module.

Recruitment

Larry Murphy, a UVA and Lawn alumnus, former head of Harvard Business School's custom executive education and former director of partner learning at McKinsey, joined Darden as President of Darden Executive Education and Lifelong Learning. He will amplify Executive Education's custom business for corporate and associate clients with innovative solutions to their most pressing challenges.

Faculty Honors & Accomplishments

The Academy of Management awarded Professor Ed Freeman the 2018 Award for Distinguished Scholarly Contributions to Management. This lifetime career achievement award recognizes long-term, significant contributions to the field of management.

Advancement

As of 31 December, Darden has raised \$18.8M in new commitments, which is a 231 percent increase over December 2017 results. These results are driven by 23 major gifts of \$100k and above and five gifts of \$1M or more.

As of 31 December 2018, Darden donors have created six Bicentennial Professorships and 19 Bicentennial Scholarships. In total, these funds represent \$35.3M in giving and \$64.9M in total impact with matching dollars.

Facilities

Carbon-neutral goal: Darden reached its goal to become carbon-neutral by 2020 ahead of schedule, as the UVA Hollyfield Solar Facility in King William County, Virginia, came online. Darden is now one of the only top-ranked business schools in the U.S. to reach carbon neutrality.

Inn at Darden: In June 2018, the UVA board of Visitors approved the Architect/Engineer selection for the redevelopment of the Darden Inn and is proceeding with the architectural and design phase of a new Inn at Darden. Construction on the new hotel is scheduled to begin no sooner than late 2019, funded by a combination of philanthropy and debt financing, and subject to schematic design review and approval by the Board of Visitors.

SCHOOL OF ENGINEERING AND APPLIED SCIENCE

Notable Events

The Center for Advanced Biomanufacturing held its third-annual symposium at UVA in November, and continues to advance national efforts to large-scale manufacture tissues and organs for treatment of injury and disease. In November, the center reached a prestigious milestone: UVA was selected for inclusion in the Tissue Foundry of the Advanced Regenerative Medicine Institute (ARMI) and BioFabUSA, meaning that the UVA Center for Advanced Biomanufacturing's technology and manufacturing process will be used as the prototype toward the national manufacturing effort. Read more about the [Center for Engineering in Medicine](#) and the [Center for Applied Biomechanics](#), and watch a video about the [Center for Advanced Biomanufacturing](#).

Faculty Honors & Accomplishments

- The U.S. Defense Advanced Research Projects Agency (DARPA) released a video chronicling the history of the agency's materials research funding, which over the past six decades has delivered breakthroughs in the way materials are designed, processed and deployed to push technologies forward. The video features an interview with University Professor Haydn Wadley, who holds an appointment in the Department of Materials Science and Engineering.
- Electrical and Computer Engineering Professor Avik Ghosh and Mechanical and Aerospace Engineering Professor Patrick Hopkins received national attention for a video about UVA's site of the Multi-functional Integration of Systems Technology - the MIST Center - a National Science Foundation Industry-University Cooperative Research Center. Watch the [DARPA video here](#), and watch the [MIST Center video here](#).
- *Washington Post* published an op-ed from Engineering Systems and Environment Professor Donna Chen, "[How to Make Ford's Driverless Car Experiment Work for D.C.](#)"
- The Conversation featured a column from Jeff Holmes, Professor of Biomedical Engineering and Director of the Center for Engineering in Medicine, "[Accelerating Health Care Innovation by Connecting Engineering and Medicine](#)"
- A *Forbes* column explores technological history from Engineering and Society Department Chair W. Bernard Carlson, "[The Titanic's Forgotten Sister](#)"
- NPR's Marketplace interviewed Engineering and Society Professor Peter Norton about why pedestrian deaths rise even as traffic fatalities decrease in New York City, "[NYC Traffic Fatalities Fall to an All-Time Low](#)"

Research

UVA Engineering and Texas-based C-Crete Technologies earned a prestigious, \$1.18 million award from the U.S. Department of Energy's Advanced Research Projects Agency-Energy (ARPA-E) to develop high-performance cement materials that can be manufactured with only a fraction of the energy and carbon emissions of conventional cements. Ordinary cement is an important building material that is responsible for between 5 and 10 percent of climate-related pollution. Read more [about the project here](#).

Advancement

UVA has earned a three-year renewal of the Beckman Scholars Program, funded by the Arnold and Mabel Beckman Foundation and led by Biomedical Engineering Professor Richard J. Price. The program, funded at UVA since 2009, provides in-depth undergraduate research experiences for talented, full-time undergraduate students, and includes financial support for the students and their faculty mentors over two consecutive summers and one academic year of research in conjunction with the annual Beckman Symposium. Each scholar receives \$21,000 in funding for a stipend, supplies and travel – the highest award bestowed at UVA for undergraduate research. UVA's mentor pool includes six faculty members from biomedical engineering, four from chemistry and four from biology, each will receive \$5,000. UVA's two current Beckman Scholars are Monika Grabowska of Charlottesville, a fourth-year biomedical engineering major minoring in computer science; and Melanie Piller of Herndon, a fourth-year biology major. Read more [about the renewal here](#), and read about [the current student scholars here](#).

The first cohort of Clark Scholars, undergraduate students who are benefitting from the Engineering School's rigorous academics enhanced with service, global and business experiences, completed the program's first semester. The Clark Scholars Program was established through a combined \$30 million gift from the University's Bicentennial Scholars Fund and the A. James & Alice B. Clark Foundation. Watch an informal [holiday video with Clark Scholars](#) in which they share their early impressions and appreciation of the opportunities thus far.

LIBRARY

Recruitment

In December 2018, Stan Gunn was appointed the new Executive Director of Information Technology for the Library. Gunn will report to the University Librarian and Dean of Libraries, John Unsworth, as a member of the Library's senior leadership team. Gunn comes to the Library from UVA's Organizational Excellence program, where he developed processes and systems to coordinate, monitor, and assess pan-University projects. From 2008 to 2017 Gunn was Chief Information Officer and Vice President of Information Technology at Austin Community College.

In October 2018, Bethany Anderson joined the Albert and Shirley Small Special Collections Library as the new University Archivist. Previously, Anderson was at the University of Illinois at Urbana-Champaign, where she was Archival Operations and Reference Specialist for Science and Technology since 2012. As University Archivist, Anderson will be responsible for an active program to build a research collection that documents the history of the University of Virginia as an institution of higher learning as well as a space of active residential student life, working with University administration, faculty, staff, students, and alumni to appraise, transfer, acquire, and preserve University records in all formats. In addition, she will aid in collection development in the complementary areas of local and state history and assist with instruction and outreach to the University and local communities.

Library-Specific: The Sneak Reviews DVD Collection

When the local landmark Sneak Reviews—a video rental store known for its collection of art and cult films, indie films, documentaries, foreign films, classic films, and critically-acclaimed television shows—went out of business in 2014, the Library acquired 10,000 Sneak Reviews DVDs. Titles were selected based on a number of parameters, including scarcity, relevance to the curriculum, and appeal to diverse communities. The biggest additions to the existing collection are films about LGBTQ issues; music and concert videos and musicals; and popular feature films. After years of labor from a number of Library departments the Sneak Reviews DVDs are on the shelves and ready for check-out. The Sneak Reviews collection enhances and enriches the Library's video holdings, which now number more than 60,000 DVDs and streaming videos, split about evenly between the two formats.

The Library is currently reworking its circulation policy so that the video collection will be available to both UVA affiliates and all Charlottesville community members.

Strategic Planning: Creating Sustainable Models for Journal Costs

In the past year, UVA and six other leading Virginia research libraries have begun working together to develop strategies to rethink commitments to the “Big Deals” for electronic journals controlled by a few vendors, and to facilitate conversations about sustainable investments in information. The group hopes to bend their unsustainable cost curves, invest in innovative new models better aligned with academic values, and build a library collection that reflects the strengths, values, and interests of institutions and scholars. By working together with colleagues around the Commonwealth, the UVA Library can begin negotiating with these firms and set a clear example for other universities around the country.

Library Specific: \$1M Mellon Grant

The population of students with disabilities in higher education has increased substantially over the past few decades. Many of those have print disabilities that require text be reformatted for screen readers, text-to-speech software, or other forms of audio delivery, often with human intervention.

“Federating Repositories of Accessible Materials for Higher Education,” a two-year project funded by a \$1,000,000 grant from [The Andrew W. Mellon Foundation](#) to the University of Virginia, aims to address this problem. Led by University Librarian John Unsworth, this project will reduce duplication of remediation efforts across participating universities, allow the cumulative improvement of accessible texts, and decrease the turnaround time for delivering those texts to students and faculty. It will also foster new campus collaborations and bring academic libraries squarely into the business of providing support for the learning needs of students with print disabilities.

The pilot group funded by this grant includes six other universities with a history of leadership on accessibility: George Mason University, Texas A&M University, the University of Illinois, Northern Arizona University, the University of Wisconsin-Madison, and Vanderbilt University. At all of the participating universities, the library and the disability services office will be included in the work, and at four of them (GMU, UVA, Wisconsin, and Vanderbilt), university presses will also participate.

At UVA, the grant will fund the creation of library infrastructure called EMMA (Educational Materials Made Accessible) which will handle authentication, search, selection, and download, while also providing an upload path for texts produced or remediated on the campuses of the seven participating universities.

MCINTIRE SCHOOL OF COMMERCE

Rankings

McIntire ranks second among the nation's best undergraduate business programs, according to annual rankings released by business education website Poets&Quants. Rankings were strengthened by recent McIntire graduates' responses to the alumni survey about the perceived quality and value of their academic experience.

Alumni

Tian Zeng '10, Director and Senior Credit Trader with Deutsche Bank, was [named as one of 25 rising stars of Wall Street](#) by financial magazine *Business Insider*.

Jenna Lloyd (M.S. in MIT '13) is Centra Health's [first Chief Nursing Information Officer](#).

Michelle Kelly '00, CEO of Lilly Pulitzer, discusses her career path and how the company has evolved in a Dec. 3, 2018, *Forbes* [article](#).

Satveer Singh Thakral '13, CEO of early-stage venture fund Singapore Angel Network, was featured in a December *Entrepreneur* article titled "[What's Behind This Tycoon's Growing Appetite for Tech Startups in Asia?](#)"

Emily Brockway '13 is Co-Founder of startup travel app [Noken](#), which, in its most recent round led by Bessemer Venture Partners, raised \$2.5 million.

Sahand Dilmaghani '13 is introducing [an eco-minded espresso machine](#) with his Terra Kaffe startup.

School Specific: Corporate Relations

McIntire's Center for Investors and Financial Markets announced a [new partnership with Sands Capital Management](#). The three-year commitment will fund initiatives including the Sands Capital Professional Speaker Series, a yearly speaker series exploring financial topics.

Events

Presented by McIntire's Galant Center for Innovation and Entrepreneurship and Center for Investors and Financial Markets, the McIntire Fall Forum welcomed the community to Old Cabell Hall for "Private Firms—Engines of Growth", to discuss the opportunities and challenges facing private companies and the investors who buy these companies.

McIntire's Center for Investors and Financial Markets hosted its annual Careers in Finance conference, aimed at helping to clarify and detail the many employment possibilities for students interested in the field.

Diversity

The McIntire School's inaugural Commerce Cohort program completed its first semester. The program is providing unique learning opportunities for prospective McIntire students from traditionally underrepresented groups.

Faculty Honors & Accomplishments

Business education website Poets&Quants for Undergrads named beloved McIntire Professor Carrie Heilman to its [list of Top 50 Undergraduate Business Professors](#).

As part of a select list of the best young marketing academics in the world, McIntire Marketing Professors Derick Davis and Irina Kozlenkova were [named 2019 Young Scholars](#) by the Marketing Science Institute.

Global Programs

The [McIntire Global Advisory Board](#), created to support the McIntire School in its mission to maintain a leadership position in global business education and research, held its inaugural meeting in October 2018. To increase McIntire's global visibility, the Board aims to grow the School's reputation for its world-class business education, while assisting with international events and highlighting groundbreaking faculty and student work to regional media.

Student Honors & Accomplishments

For the second year in a row, several McIntire [undergraduates were triumphant](#) at the Darden @ Virginia Investing Challenge.

Fourth-year Commerce and Economics major Varun Sharma (McIntire '19, A&S '19) was selected [for the prestigious graduate Schwarzman Scholars fellowship](#).

SCHOOL OF MEDICINE

Faculty Honors & Accomplishments

Jonathan Kipnis, PhD, chair of UVA's Department of Neuroscience and director of its Center for Brain Immunology and Glia, has been awarded the prestigious Director's Pioneer Award from the National Institutes of Health. The pioneer award is given to a scientist with outstanding records of creativity as they pioneer new approaches to the biggest challenges in medical and behavioral research. Kipnis is the first researcher from the School of Medicine to receive the Pioneer award based on research done at UVA. As part of the award he will receive over \$5.6 million in research funding over five years. Kipnis plans to use this funding to try to understand the language of how the immune system talks to the brain, and how the two systems impact each other's function in order to battle against neurological disease.

<https://newsroom.uvahealth.com/2018/10/02/uvas-jonathan-kipnis-receives-prestigious-nih-directors-pioneer-award/>

Research

Together, Liz Rogawski McQuade, James A. Platts-Mills and Eric R. Houpt set out to discover why children from around the world have stunted growth and mental development. Prior to their research diarrhea and low nutrition was thought to be the cause of stunted growth, but many children without any symptoms or signs of diarrhea were carrying harmful infections. The researchers found that four pathogens were to a large degree present in children who showed no symptoms. Currently, UVA is conducting a clinical trial in Tanzania to determine if treating these asymptomatic infections will reduce stunting without significantly increasing antibiotic resistance. The researchers have published their findings in a pair of papers in the scientific journal *The Lancet Global Health*.

<https://newsroom.uvahealth.com/2018/10/09/unseen-infections-harming-worlds-children-research-reveals/>

Two postdoctoral fellows in the Ravichandran laboratory, Sho Morioka and Justin Perry, have identified a group of genes that could play critical roles in atherosclerosis, a condition that causes hardening and narrowing of the arteries. With this new discovery, physicians can use drugs to target these SLC genes to battle inflammation in tissues such as seen in atherosclerosis, rheumatoid arthritis and colitis, and even to benefit patients undergoing chemotherapy for cancer. The researchers have published their findings in the scientific journal *Nature*.

<https://newsroom.uvahealth.com/2018/12/20/genes-for-treating-atherosclerosis-inflammation/>

The human papillomavirus (HPV) is the most common sexually transmitted disease, infecting

more than 79 million Americans. HPV is responsible for nearly all cases of cervical cancer and 95 percent of anal cancers. Anindya Dutta, PhD, MBBS, and his colleagues at the School of Medicine have discovered a way that HPV could actually lead to new treatments for cervical cancer and other cancers caused by the virus. The researchers have published their findings in the scientific journal *Molecular Cell*.

https://newsroom.uvahealth.com/2018/12/18/cervical_cancer_and_hpv/

The National Institutes of Health have awarded Radiation Oncologist Timothy Showalter, MD and breast cancer Surgeon Shayna L. Showalter, MD over \$1.8 million for their work on improving radiation therapy and breast surgery for patients with early-stage breast cancer. This husband and wife team are pioneering an interdisciplinary effort to evaluate their technique called Precision Breast Intraoperative Radiation Therapy (IORT). In the future, the researchers hope their approach will produce improved outcomes in terms of quality of life, the effect on the immune system and the cosmetic appearance of the breast.

<https://newsroom.uvahealth.com/2018/11/15/husband-and-wife-doctors-receive-1-8-million-to-test-new-breast-cancer-approach/>

Diversity

For the seventh consecutive year, the UVA school of Medicine has received the Health Professions Higher Education Excellence in Diversity (HEED) Award by INSIGHT into Diversity magazine, for its commitment to diversity and Inclusion. The School of Medicine was recognized for its range of diversity initiatives, including: a summer medical leadership program aimed at preparing minority undergraduates for medical school and leadership roles in medicine; partnering with the Latino Health Initiative to improve access to care for local Latino residents; and developing training and a 90-minute work shop for faculty, supervisors and managers on how to respond when healthcare providers experience prejudice at work.

<https://newsroom.uvahealth.com/2018/11/13/uva-school-of-medicine-honored-diversity-inclusion/>

Notable Events

In October 2018, the Translational Health Research Institute of Virginia (THRIV) held the first Annual THRIV Scholars Clinical Translational Research Symposium. THRIV was established in January 2017 as a mechanism to promote excellence in clinical and translational research across UVA. At the research symposium, Christopher Austin, MD, Director of the National Institutes of Health (NIH) National Center for Advancing Translational Sciences (NCATS) delivered the keynote address for research, “Catalyzing Translation Innovation.” <https://news.med.virginia.edu/deans-office-blog/thriv-holds-1st-annual-clinical-research-symposium/>

SCHOOL OF NURSING

Diversity

The School earned a Health Professions Higher Education Excellence in Diversity (HEED) Award from *INSIGHT Into Diversity* Magazine, for its efforts in inclusion and diversity.

Twenty School of Nursing leaders – including Dean Dorrie Fontaine, her Dean’s Council, program and center directors, and the School’s assistant dean of students, alongside student leaders, campus safety professionals and diversity leaders from across Grounds – took part in UVA’s first-ever Institutional Equity Initiative. Over eight weeks, faculty from USC’s Race and Equity Center, as well as its founder, Dr. Shaun Harper, led participants to competently engage in issues of race, racism and white privilege with topics including race-conscious leadership, advancing equity in mostly white contexts, and inclusive pedagogy and classroom transformation. Starting this winter and moving into spring, nursing faculty will take part in four projects to improve and advance equity to continue the work. The School of Nursing is the first nursing school in the nation to build its capacity for racial literacy at this scale.

The School’s annual social media event – the #HoosInclusive campaign – gathered hundreds of students, faculty, staff and others around the prompt: *What action will you do this year to make your community a better place?* The banner with their pictures and intentions hangs in McLeod Hall.

Twenty faculty participated in Kool’s workshop “Inclusion by Design” to learn strategies to integrate inclusive content and learning experiences into their courses.

IDEA, the Compassionate Care Initiative and the Graduate Student Diversity Program hosted a graduate students of color retreat in the Resilience Room. Students were taught mindfulness, meditation and other self-care practices by Eboni Bugg.

Advancement/Major Gifts

Christina Beverage (BSN ’02) verbally pledged \$50,000 over five years in honor of Dean Fontaine, half of which will go to the Nursing Annual Fund and half to Compassionate Care Initiative.

Christina Markus (LAW ’92) created a Bicentennial Scholarship in the School (\$201,000) in memory of her grandparents.

A 4th year giving event for the Class of 2019 helped us reach our goal of 80 percent participation by Thanksgiving, six months earlier than the previous year. Currently at 82 percent, we are now aiming for 100 participation for the first time ever.

Enrollment

For fall 2018, graduate enrollment is up more than 10 percent, and master's enrollment increased by nearly nine percent over the previous year. Of note are the increases in the psychiatric mental health nursing program, which tripled its number of applicants and enrollees between fall 2017 and fall 2018.

Community Engagement

Assistant professor Vickie Southall received an MVP award from Louisa County Public School Superintendent to honor her long-time dedication to community health work in the region.

Faculty & Staff Honors and Accomplishments

Two faculty – Jeanne Alhusen and Jill Howie-Esquivel – along with a host of alumni were named Fellows of the American Academy of Nursing, bringing to 45 the School's number of national academies fellows and to 32 its number of FAANs.

Neonatal nurse practitioner faculty Susan Almarode and Barb Reyna introduced the School's new "Sim Twins" (small mannequins that mimic the size of 24 week-old premature babies) to NBC 29.

Professor emerita Arlene Keeling's book, *A History of Professional Nursing* (Springer: 2018), was named Book of the Year by the *American Journal of Nursing*.

Anna Maria Siega-Riz, associate dean for research, was named as a NIH Council of Councils member for a six-year term, and was named to the National Academy of Sciences, Health and Medicine Division advisory board.

Assistant professor Bethany Coyne and her students' research on pre-surgical warming earned the Mary Hannah Memorial Journalism award from the *Journal of PeriAnesthesia Nursing*.

Student Honors & Accomplishments

PhD student Lourdes Carhuapoma was named one of the American Association of Colleges of Nursing's Nurse Faculty Scholars for 2018.

DNP graduate and triple 'Hoo Rick Carpenter becomes the first nurse ever to receive the Thomas Jefferson Award for excellence in service at Convocation, one of the highest honors given at the University.