

# RESEARCH 2020

## BY THE NUMBERS

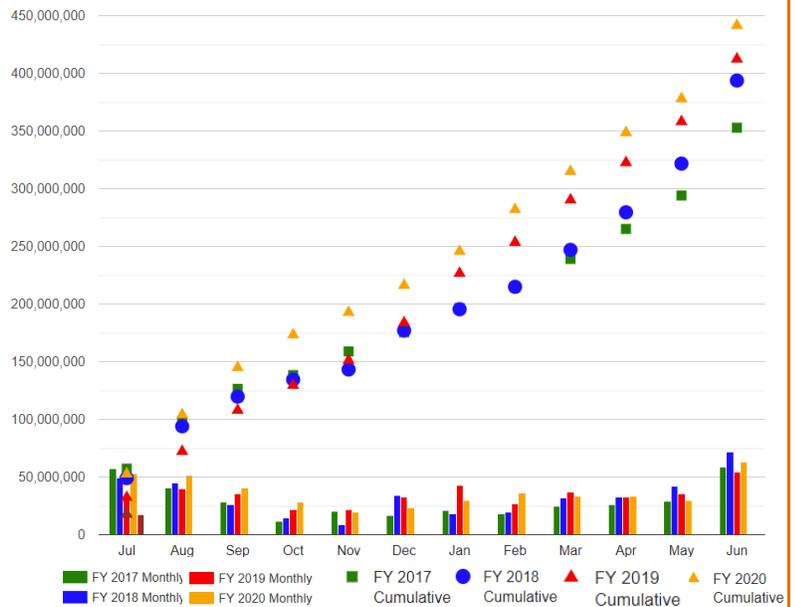
The mission of the Office of the Vice President for Research (VPR) is to advance knowledge and serve the Commonwealth of Virginia, the nation, and the world through research, scholarship, creative arts, and innovation to enable discoveries that enrich and improve lives.



### \$441M Sponsored Research

**UVA Total FY 2020:**

Dept Health & Human Services	218,808,853.84
Dept of Defense	40,140,753.53
Dept of Education	15,621,215.00
Dept of Energy	15,930,923.70
National Science Foundation	51,167,285.71
Other Federal	<u>20,162,440.17</u>
<b>Total Federal:</b>	<b>361,831,471.95</b>
Foundations	33,672,074.79
Industry & Subcontracts:	25,885,537.11
State & Local	11,285,682.57
Foreign Gov'ts	<u>8,811,036.02</u>
<b>Total Non-Federal:</b>	<b>79,654,330.49</b>
<b>Total FY2020:</b>	<b>\$ 441,485,802.44</b>



Facilities & Admin rate=61.5%

### 12 SCHOOLS

- Architecture
- Arts & Sciences
- Business
- Commerce
- Continuing & Professional Studies
- Data Science
- Education
- Engineering
- Law
- Leadership & Public Policy
- Medicine
- Nursing
- plus College at Wise

### 3 RESEARCH PARKS

Fontaine Research Park, UVA Research Park & Blue Ridge property

**1.5 M sq. ft** of research, laboratory, and studio space.

**16k**

Undergraduate Students (On Grounds)

**7.8k**

Graduate & Professional Students (On Grounds)

**90%**

Admitted from the Top 10% of their High School Graduating Class

**83** master's degrees in **67** fields, **54** doctoral degrees in **53** fields.

UVA is one of the top universities in the nation, ranked **28<sup>th</sup>** overall and **4<sup>th</sup>** among public institutions by U.S. News & World Report, with **35** fields, departments, or schools ranked in the top **25** for graduate study.

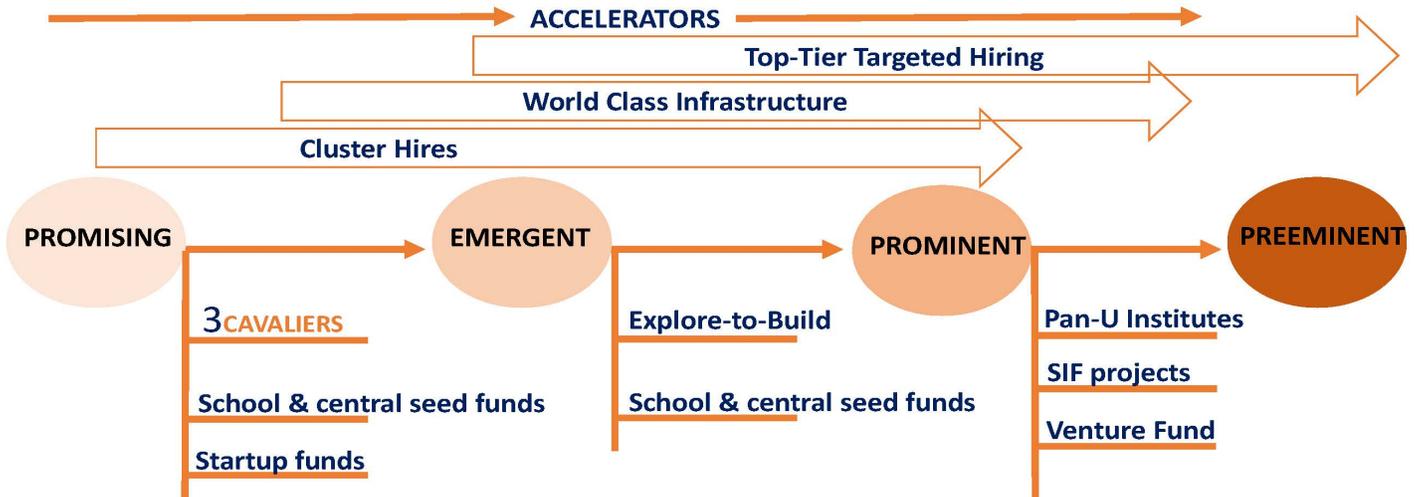


# Office of the Vice President for Research Melur K. "Ram" Ramasubramanian



The VPR office is responsible for the strategic vision for research, and developing and executing initiatives to accomplish that vision, as well as the various compliance and support areas. VPR works to catalyze, support and safeguard UVA research.

## Pathways to Research Preeminence



### Center for Comparative Medicine

CCM supports research and teaching that utilizes laboratory animals. The Center does this in a manner which promotes the policies set by the Institutional Animal Care and Use Committee (IACUC) whose charge is to oversee compliance by personnel at UVA with federal regulations and guidelines.

### Environmental Health and Safety

The EHS supports the research, education and patient care activities of the University through promotion of a safe and healthy environment. They provide high quality programs, training, evaluation and consultation designed to minimize safety, health, environmental and regulatory risks to the University community.

### Pan-University Institutes

Pan-University Institutes are a joint effort between the Executive VP & Provost office and the Office of the Vice President for Research. The institutes take a cross-disciplinary, innovative, and comprehensive approaches to major issues facing the world in the 21st century; that build on the strengths of current faculty and resources. These institutes report to the VPR.

### Licensing & Ventures Group

LVG partners with faculty, entrepreneurs, and investors to bring innovations discovered at UVA into the marketplace. They work with creators to discover the innovation's smartest path to impact. They navigate the legal & patenting process to protect ideas developed at UVA. They connect and promote innovations to our partners and industry and provide resources and expertise to support the entrepreneurial and investment process.

### Research Compliance

The VPR serves as the chief research officer for the University. The office manages and staffs Institutional Review Boards and various safety committees, develops and negotiates human and animal welfare assurance documents with federal agencies, develops policies on conflict of interest and handles investigations on issues of research integrity.

### Research Development

Community of Research Development (CoRD) is a cross-Grounds initiative that helps faculty discover opportunities for external support of their research, and assists them in finding potential collaborations across Grounds. The team provides support for proposals, manages the process for sponsored awards, and provides meaningful data analytics for research.

### Research Regulatory Affairs

Supports institutional activities subject to federal regulations governing export controls or requiring safeguarding of controlled unclassified information. Monitors federal legislative and regulatory activity impacting research activities. Works to prevent undue foreign influence on University research and researchers.

### Sponsored Programs

The Office of Sponsored Programs (OSP) facilitates research and research administration at UVA. OSP signs-off on grant applications, and negotiates contracts and grants with a wide variety of sponsors. Once an award has been made, OSP provides a comprehensive service in award administration and regulatory compliance.