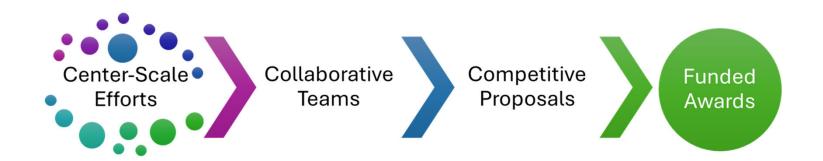
RESEARCH DEVELOPMENT

Office of the Vice President for Research



OUR GOAL FOR TODAY

Describe the role of Research Development and our service areas



- CY2024 Achievements
- Supported over 19 center-scale proposals with a value of over \$200M
- Several of these received notices of award, including three valued at \$20M each
- Managed over 100 limited submission opportunities
- Completely updated our website and added many new resources
- Led and coordinated several presentations and webinars on aspects of grantsmanship and team science
- Completed dozens of research intelligence projects to inform leadership decisions

RESEARCH DEVELOPMENT TEAM



Kimberly Mayer, PhD, MBA
Associate Vice President for Research Development



Matt Dooley
Limited Submissions Coordinator
Manages the limited submissions selection process



Sherri Gabbert, PhD
Research Development Specialist
Supports faculty throughout the proposal preparation process



Lucy Carr Jones
Research Development Navigator
Helps faculty identify relevant funding
opportunities, potential collaborators, resources

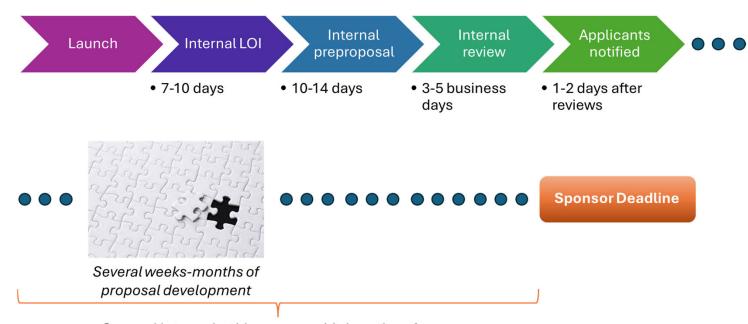


Maureen Olmsted, PhD
Research Development Specialist
Supports faculty throughout the proposal preparation process

LIMITED SUBMISSION OPPORTUNITIES

https://researchdev.research.virginia.edu/limited-submission-opportunities

- LSOs are funding opportunities in which the sponsor has placed a restriction on the number of proposals or applications that an institution may submit
- Faculty are expected to immediately notify the Limited Submission Coordinator if they identify an LSO of interest

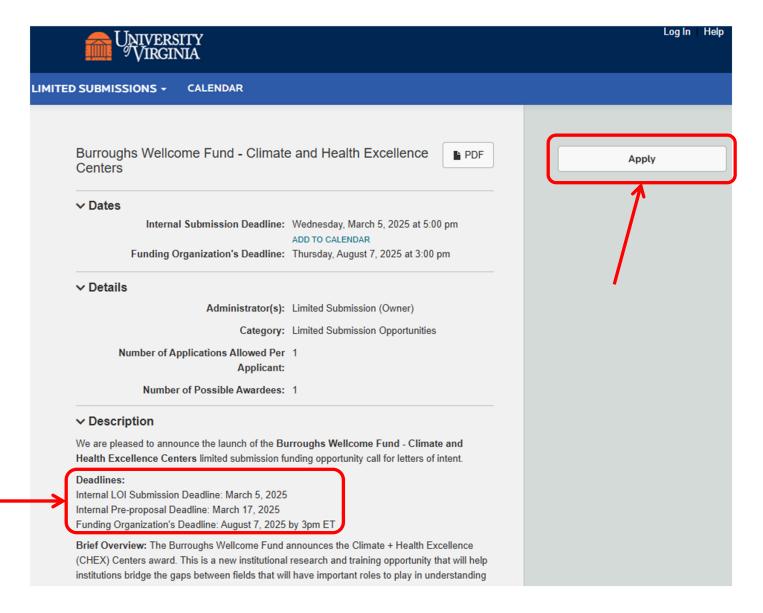


Our goal is to make this a reasonably long time-frame, so that our faculty have time to prepare competitive proposals



Matt Dooley

INFOREADY, PART 1



INFOREADY, PART 2

Award Size: Awards will provide \$2M a year for five years.

Limit on Submissions: Only one proposal from each lead institution is allowed.

Further Information: Climate + Health Excellence (CHEX) Centers - Burroughs Wellcome Fund

Internal Letter of Intent (Required Contents and Submission Instructions): Submitting the LOI

Faculty submitting LOIs will be contacted regarding an internal competition, if necessary. Should a competition be required, the internal pre-proposal must include the following:

- Proposal narrative that aligns with sponsor guidelines (3 pages, max)
- 2-page PI CV (or co-PI CVs)
- · List of current funding for PI (or PI team)
- · One-page budget summary

Questions? Email Limited Submission Opportunities.

To sign up for limited submission opportunity alerts and to learn more about the review process, please visit this page.

https://researchdev.research.virginia.edu/limited-submission-opportunities

FINDING FUNDING

https://researchdev.research.virginia.edu/

Discover Funding Opportunities



GrantForward is available to all UVA faculty, staff and students.

The database contains information on funding opportunities for all disciplines and project types. GrantForward includes federal, private and international sponsors.

Our website has instructions and helpful guides to:

- Get Access login with UVA's SSO (NetBadge)
- Find Funding & Relevant Sponsors for Your Research
- Set Up Grant Notifications
- Create An Effective Researcher Profile & Use Your ORCID to Refine Searches



Lucy Carr Jones

RESEARCH DEVELOPMENT RESOURCES

https://researchdev.research.virginia.edu/resources

Presentations and Webinars

The Office for Research

Development periodically hosts
webinars to help UVA researchers
rain awareness and become

UVA Resources

UVA offers many resources to aid faculty in the development of large and collaborative proposals.

External Resources

UVA contracts with Lewis-Burke Associates, Hanover Research, GrantForward and other firms and services to provide our faculty with

Federal Award Databases

Improve your proposal by learning about past award recipients

Achieving Broader Impacts

Potential partners to help increase the societal benefits of your research

UVA Memberships

University consortia and research associations that offer valuable opportunities to UVA researchers

PRESENTATIONS AND WEBINARS

Research Development Presentations and Webinars

Large and Complex Proposals

- Large and Complex Proposals, Pt. 1: Transitioning from Single PI to Multi-PI Proposals (Hanover Research), 5/15/23 Video and Slides
- Large and Complex Proposals, Pt. 2: Research Along the Collaboration Continuum (Hanover Research), 5/15/23 Video and Slides
- Large and Complex Proposals, Pt. 3: Preparing to Lead Large Complex Proposals (Hanover Research), 5/15/23 Video and Slides
- Leadership for Developing Competitive Grant Proposals and Managing Awards (Hanover Research), 10/16/23 Video and Slides

Collaboration

- Tools for Facilitating Collaboration (Hanover Research), 10/16/23 Video and Slides
- Big Proposals and Team Science, SDS Retreat 9/22/23 Slides

Artificial Intelligence

- Al Funding Landscape (Hanover Research), 5/9/24 Video and Slides
- Complex Proposals for Al Research (Hanover Research), 5/9/24 Video and Slides

Training Grants

- . Training Grants: What You Need (Hanover Research), 11/8/23 Video and Slides
- . Training Grants: Best Practices (Hanover Research), 11/8/23 Video and Slides

Agency-Specific Presentations and Webinars

- · Demystifying NIH Multiproject Grants, DOM Research Retreat, 11/1/24 Slides and Pre-submission Requirements List
- Engaging with Federal Agencies (Lewis-Burke), 2/16/24 Slides

Recommended Webinars from Other Sources

NSF

- Technology, Innovation and Partnerships Directorate Updates (NSF), 9/18/24 Video and Slides
- Fall 2024 Virtual Grants (NSF), 12/12/24 Video and Slides
- NSF CAREER Program (NSF), 5/15/23 Slides and Website

Hanover Research Digital

UVA's Research Development team contracts with Hanover Research to provide a limited number of seats faculty can access a wide variety of webinars focused on grant-seeking skills. A few examples are present VP for Research Development (Kim Mayer) if you would like to request a temporary seat assignment to ex

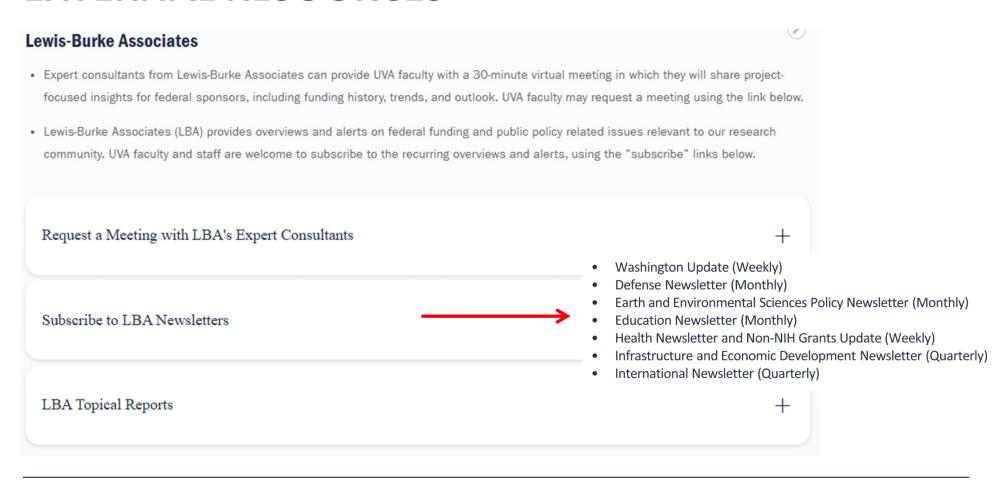
- Scaling Up Your Research, 9/26/24 Slides
- · Incorporating DEIA into Your Grant Proposals, 11/30/23 Video and Slides
- Persuasive Strategies in Research Writing, 10/26/23 Video and Slides
- · Developing Great Proposal Aims and Objectives, 7/27/23 Video and Slides
- · Grant-seeking for Mid-Career Faculty, 3/30/23 Video and Slides

Overton

UVA Library subscribes to <u>Overton</u>, a policy and gray literature database that can help researchers unders outside academia.

Overton Index: discover policy documents, including those that cite your research, 1/30/23 - Video (page 1)

EXTERNAL RESOURCES



PROPOSAL SUPPORT

- The Research Development team works <u>directly with faculty</u> to support the preparation of <u>competitive proposals</u> to <u>external funding sponsors</u> for <u>UVA-led</u> projects that are:
 - multi-disciplinary
 - multi-component
 - multi-investigator
 - multi-School/unit
 - multi-organization
 - multi-million-dollar budgets
- Research Development Specialists often become integrated into the project group and participate in the proposal from the brainstorming stage through proposal submission.
- The Research Development team works collaboratively with grant administrators and other staff across Grounds who also support proposal preparation.



Maureen Olmsted

RANGE OF SERVICES



- Our proposal support services fall into three broad categories:
 - Advising and facilitating, including interpretation of the solicitation and identification of other faculty who have submitted to similar programs
 - Project management, including developing proposal builders, checklists and timelines, and facilitating and coordinating group meetings
 - Editing and review, providing feedback on iterative proposal drafts
- The widest range of services will be available to requests made at least 3 months prior to the sponsor's deadline.

RECENT PROJECT



- •Early team and program building:
 - Recipients of SOM "Shark Tank" pre-proposal funding
 - Planning to submit for a NIH P01 Center grant
 - Looking at Alzheimer's disease
- Full-service support:
 - Getting started
 - Staying on track
 - Preparing for submission
 - Proposal submission (with partners in pre-award admin)

AGENCIES SUPPORTED

- National Institutes of Health (NIH)
- National Science Foundation (NSF)
- Department of Defense (DOD)
- Department of Education
- ARPA-H
- Department of Energy (DOE)
- Environmental Protection Agency (EPA)
- PCORI
- American Heart Association



Sherri Gabbert

RECENT PROJECT



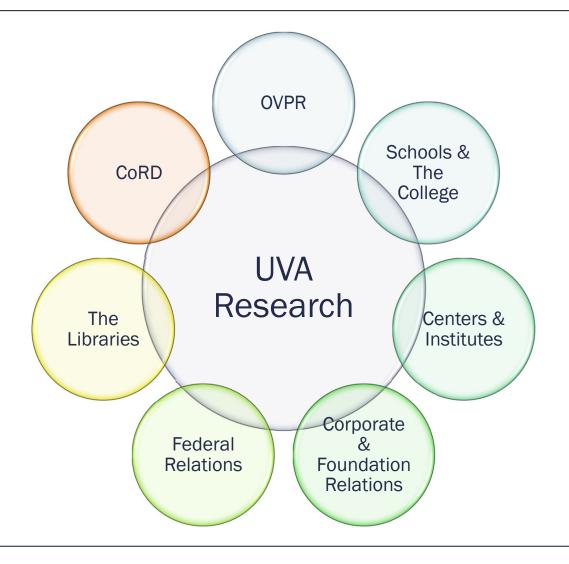
- EPA Community Change Environmental Justice Grant Program
- Suggestion to PI to consider a consultation with Lewis-Burke Associates (LBA)
- PI met with LBA for insights on good approaches to EPA funding applications and agency-specific expectations
- PI also worked with EPA's free technical assistance (TAC) for the program, specifically for guidance on writing the technical narrative.
- RD asked to provide a high-level review of the narrative prior to submission
- Application received a Notice of Award

SHAPE THE FUTURE

https://researchdev.research.virginia.edu/resources/shape-the-future

- The opportunities listed on this page represent different ways that UVA researchers can affect federal research policy.
 - Requests for Input or RFIs: agency calls for input from the scientific community on policy and funding priorities
 - Get Involved: calls for nominations for federal advisory boards
 - Become a Proposal Reviewer
 - Appropriations & Congressionally Directed Spending Requests: UVA presents
 these to Members of the Virginia delegation for potential funding

COORDINATED AND BROAD SUPPORT FOR UVA RESEARCHERS



THANK YOU!



Kimberly Mayer, PhD, MBA

Associate Vice President for Research Development

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