Call for Independent Experts, Virginia Research Investment Fund, SCHEV, deadline: 2/22/19; please see attached:
Request for academic, industry, and entrepreneurial expertise in these areas:

- Cardiology, specifically myocardial infarction
- Medical devices, therapeutics, and diagnostics
- Big data
  1. Data center operations and automation,
  2. Decision support tools for government and defense, and
  3. Urban computing research, smart cities, IoT (Internet of Things)
- Space and small satellite technologies, services, and data
- Autonomous systems in all domains (land, air, sea, and space)

W&M INTERNAL PROGRAMS:

W. Taylor Reveley, III Interdisciplinary Faculty Fellows, deadline: 2/6/19; https://www.wm.edu/about/administration/provost/initiatives/reveley-faculty-fellows/index.php:
Through a most generous grant from the Andrew W. Mellon Foundation in honor of President Reveley’s long-term excellent leadership on the Mellon board of directors, the university is able to establish the W. Taylor Reveley III Interdisciplinary Fellows. Its goal is to stimulate intellectual creativity across the campus by facilitating faculty commitment to interdisciplinary teaching and research, taking greater advantage of our existing intellectual resources in novel combinations.

Distinguished Lectures in International Studies, rolling deadline, http://www.wm.edu/offices/revescenter/funding/facultyfunding/lectures/index.php:
The Reves Center for International Studies is pleased to help support internationally-focused public lectures and performances. Funding is available to William & Mary faculty who wish to host distinguished scholars, artists, and practitioners whose public events and visits will contribute to international education at the university.

Grants for On-Campus Conferences on International Topics, rolling deadline; http://www.wm.edu/offices/revescenter/funding/facultyfunding/oncampus/index.php:
Funding is available to support William & Mary faculty who are hosting on-campus professional conferences that will contribute to international education at the College. Proposals making use of the university's Washington, D.C. Office are also welcome.

COLL Innovation Grants for Faculty: Open Proposals, deadline: rolling; http://www.wm.edu/as/center-liberal-arts/coll-innovation-grants/index.php:
The Center For Liberal Arts is pleased to solicit proposals from faculty seeking financial support to pursue an on or off-campus activity relevant to the COLL curriculum. For the academic year 2018-19, the CLA will prioritize innovation grants that enhance on-campus COLL 300 courses and COLL 400 courses.
**ARTS & HUMANITIES:**


*FY 2019 Creative Arts Exchange*, Bureau of Educational and Cultural Affairs, Dept of State, deadline: 4/1/19; [https://www.grants.gov/web/grants/view-opportunity.html?oppId=312485](https://www.grants.gov/web/grants/view-opportunity.html?oppId=312485); *themes: Performing Arts (Center Stage); Hip Hop Collaboration (Next Level)*


**SOCIAL SCIENCES:**


**SCIENCE & RESEARCH/FEDERAL:**


* Funding Opportunities and Strategies for Success, 2/11/19
* High Risk/High Gain Funding Opportunities, 2/25/19
* Team Science Funding Opportunities, 3/11/19
* Clinical Research and Clinical Trial Funding Opportunities, 3/25/19
* Funding Opportunities for the Development of Technology and/or Resources, 4/8/19
* Funding Opportunities for Early Career Investigators, 4/24/19
* Consortium – Type Funding Opportunities, 5/6/19


Computational Approaches to Curation at Scale for Biomedical Research Assets (R01 Clinical Trial Not Allowed), NIH, deadlines: LOI 6/30/19 with application due date 7/31/19; LOI 12/31/19 with application due date 1/31/20; [https://grants.nih.gov/grants/guide/pa-files/PAR-18-796.html](https://grants.nih.gov/grants/guide/pa-files/PAR-18-796.html).

**FOUNDATION:**


Grants, William T. Grant Foundation, [http://wtgrantfoundation.org/grants#apply-research-grants](http://wtgrantfoundation.org/grants#apply-research-grants):
*Research Grants on Reducing Inequality, deadline: 5/1/19
*Research Grants on Improving the Use of Research Evidence, deadline: 5/1/19
*William T. Grant Scholars, deadline: 4/30/19
**If you are interested in this opportunity, please contact Luiza Newlin-Lukowicz, W&M Development, [lnewlin@wm.edu](mailto:lnewlin@wm.edu) or 1-1036, to coordinate efforts prior to contacting the Foundation.

**OTHER:**


Conservation as a Human Science Fellowship (CHS): New York/Amsterdam, Bard Graduate Center, Conservation & Scientific Research Department of the Rijksmuseum, deadline: 3/1/19; [https://www.bgc.bard.edu/cultures-conservation-fellowship](https://www.bgc.bard.edu/cultures-conservation-fellowship).

2020 Bower Award and Prize for Achievement in Science, The Franklin Institute, deadlines: 4/30/19, email of intent to nominate; nomination deadline, 5/31/19; [https://www.fi.edu/awards/bower-award-prize-achievement-science](https://www.fi.edu/awards/bower-award-prize-achievement-science):
*Theme: Neural Networks for Machine Learning

Grants, Mohamed bin Zayed Species Conservation Fund, deadlines: applications accepted anytime but are reviewed at regular panel meetings, 2/28/19; 6/30/19; 10/31/19; [https://www.speciesconservation.org/grants/](https://www.speciesconservation.org/grants/).

URA Visiting Scholars Program (VSP), Universities Research Association (URA), deadline: 2/25/19; https://www.ura-hq.org/awards/visiting-scholars-program/.

Call for Independent Experts

Dear VASEM Members and Friends,

One of the missions of the Virginia Academy of Science, Engineering, and Medicine (VASEM) is to provide nonpartisan, technical expertise in science, engineering, and medicine relevant to issues important to Virginia. The Commonwealth has created the Virginia Research Investment Fund (VRIF) to grant funding for innovative research that will lead to commercialization – with the goal of growing the Virginia economy.

I am writing to ask VASEM members to serve on a panel to evaluate proposals for the Virginia Research Investment Fund. Successful proposals will describe applied research and development projects, together with plans to commercialize products or services resulting from the research. Therefore, VASEM is seeking panelists who are technical experts in the areas listed below. Since commercialization is the objective, it will be helpful if some reviewers have expertise in building startup companies as well as growing established companies. The research grant competitions are administered by the State Council of Higher Education for Virginia (SCHEV). More information about the VRIF is found at http://www.schev.edu/vric.

The legislation creating VRIF stipulates that proposals are to be independently evaluated for certification of the scientific merits. The statute suggested the
required science and technology expertise could be found among the membership of the Virginia Academy of Science, Engineering, and Medicine.

The panel will likely be convened in Richmond between mid-March and mid-May and reviews will be a day in duration. Panel members will be asked to sign a confidentiality agreement not to disclose proposal content. The panel will provide evaluations to the final decision authority, which is a committee, created by the same legislation that created the VRIF.

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More information about VRIF and the grant competition can be found here: [http://www.schev.edu/vric](http://www.schev.edu/vric)

**Action:** Please email your biosketch (NIH or NSF format is acceptable) with contact information and a brief statement describing areas of expertise to
Andrew Densmore, Executive Director, Virginia Academy of Science, Engineering, and Medicine, at 540-598-7693.

**Deadline:** Friday, February 22, 2019

Sincerely,

Dr. Patricia Dove
President, Virginia Academy of Science, Engineering, and Medicine
Member, National Academy of Sciences (2012)
University Distinguished Professor and C.P. Miles Professor of Science
Virginia Tech