If you are interested in submitting any of your current research, abstract submissions are now being solicited with others across the Mason community—and with other communities, policy-makers, and experts involved in solving sustainability and resilience challenges. If you are interested in submitting any of your current research, abstract submissions are now being solicited.

Professors are encouraged to #MakeClimateaClass by replacing class with a webinar, lecture, or project. If you are interested in submitting any of your current research, abstract submissions are now being solicited. Solve Climate by 2030 (SCiS) will showcase stories of both small and large-scale actions that frame the conversation and create a pathway for sustainability in the future.

In light of the restrictive travel and public gathering environments being face globally due to the COVID-19 situation, the U.S. Mission to India invites interested applicants to submit one or two proposals in response to the reference Notice of Funding Announcement (NOFO). One proposal may be based on “business as usual” environments, where international travel, large public gatherings, and other programming parameters are unaffected by public health and safety considerations. The second proposal will consider the COVID-19 “new normal” restrictions that will continue to influence programming parameters for the next two years.

Projects are expected to engage with a diverse network of stakeholders including government officials, NGOs, academics, citizen first responders, and others involved in solving sustainability and resilience challenges through data and/or software infrastructure development activities. Such activities would be funded by the Computational and Data-Enabled Science and Engineering (CDS&E) grant program. CDS&E supports multi-disciplinary, transboundary, and multi-stakeholder projects that will result in sustainable solutions to the plastic waste problem, provide critical data on ocean health, and support the development of new and existing technologies.

The projects will focus on the following themes:

1. Ocean Health
2. Plastic Waste
3. Infrastructure Development
4. Water Quality
5. Infrastructure Development

Incorporating the context of COVID-19, the projects will contribute to the Sustainable Development Goals (SDGs) by focusing on the following areas:

1. Economic Development
2. Health
3. Education
4. Environment
5. Leadership

Projects will be evaluated based on the following criteria:

1. Relevance to COVID-19
2. Impact on the SDGs
3. Innovation
4. Sustainability
5. Scalability

The projects will be evaluated on a competitive basis, and the final selection will be made by the grant-making board of the U.S. Mission to India.

Epidemic Preparedness: COVID-19 Funding Call

This call is designed to support research, development, and implementation of solutions that can help address the COVID-19 pandemic. The projects will focus on the following areas:

1. Vaccine Development
2. Medical Countermeasures
3. Public Health
4. Economic Development
5. Infrastructure Development

The projects will be evaluated based on the following criteria:

1. Relevance to COVID-19
2. Impact on the SDGs
3. Innovation
4. Sustainability
5. Scalability

The projects will be evaluated on a competitive basis, and the final selection will be made by the grant-making board of the U.S. Mission to India.

The deadline for abstract submissions is April 7, 2020, and the deadline for proposals is April 22, 2020. For more information, please contact isegmason.gmu.edu.