The ISE Newsletter provides up-to-date information on conferences, funding opportunities, and research pertaining to environmental science and sustainability. The biweekly newsletter aims to bring together academics and activists, to discuss the critical water issues of our time.

Water Summit

Conference participants will address the theme of "Innovative Trends on Campuses in Clean Energy and Sustainability". This will include discussions on energy efficiency, local food-to-cafeteria and composting/reducing food waste, water materials science approaches. Bioremediation refers to the use of biota (bacteria, algae, fungi, plants) to help clean up contaminated sites. Proposal Funding: "Ten Billion: The Challenges of Global Demographics for Human Epoch". A four-years-in-the-making feature documentary film from the multiple-award-winning director of "An Inconvenient Truth".

Funding Announcements, Awards, and Accomplishments

- National Science Foundation (NSF) DEB Program -- "Aging in Natural and Agricultural Systems"
  - PI: Justin Gest, Schar School of Policy and Government
  - Amount: Up to $5,000,000
  - Contact: lgringpe@gmu.edu
- USDA National Institute of Food and Agriculture (USDA NIFA) -- "Coral Disease Research"
  - PI: Salerno, College of Science
  - Amount: $1,000,000
  - Deadline: April 20, 2020
  - Contact: Heather Henry
- Environmental Protection Agency (EPA) -- "Coral Disease Research"
  - PI: Gene W. Kim, Division of Environmental Biology
  - Amount: $122,000
  - Deadline: April 20, 2020
  - Contact: lgringpe@gmu.edu

Upcoming Mason Events

- Public-School Security Simulation Experiment (SIMEX) -- "School Safety and Security"
  - Date: March 18, 2020
  - Location: Dockmaster Building, Washington, DC
- Ten Billion: The Challenges of Global Demographics for Good Policy -- "Demographics and the Future of Society"
  - Date: April 8, 2020
  - Location: Van Metre Hall, Mason Arlington Campus, Room 125/126
- UNA-USA Common Ground Cultural Exchange Program -- "Education Beyond the Human: Toward a Sustainable Future"
  - Date: April 8, 2020
  - Location: Room 5117, Nguyen Engineering Building, Mason Fairfax Campus
- School of Business Sustainability Contest -- "Sustainability Challenges"
  - Date: April 10, 2020
  - Location: Miami, Florida
- Urban Issues Lecture Series -- "Creating a Sustainable Future"
  - Date: April 14, 2020
  - Location: Mason Arlington Campus, Room 125/126
- School of Business Sustainability Contest -- "Sustainability Challenges"
  - Date: April 16, 2020
  - Location: Miami, Florida
- School of Business Sustainability Contest -- "Sustainability Challenges"
  - Date: April 18, 2020
  - Location: Mason Arlington Campus, Room 125/126
- School of Business Sustainability Contest -- "Sustainability Challenges"
  - Date: April 20, 2020
  - Location: Miami, Florida
- School of Business Sustainability Contest -- "Sustainability Challenges"
  - Date: April 22, 2020
  - Location: Mason Arlington Campus, Room 125/126
- School of Business Sustainability Contest -- "Sustainability Challenges"
  - Date: April 24, 2020
  - Location: Miami, Florida

The call for presentations is currently open at the Mason International Collaborative's Research Committee. This is specifically designed for faculty, staff, and students who are interested in sustainability research. The session will be held on March 18, 2020. The deadline for submission is April 20, 2020. To help us achieve our goals, we're asking that you participate in our School of Business Sustainability Contest. Cash prizes, food, and great memories will be awarded to the winners.