The Institute for a Sustainable Earth (ISE) is organizing a panel discussion on Climate Change. The event will feature presentations from researchers, students, practitioners and policymakers expected to attend the 2020 CIES Annual Meeting.

The Symposium will convene key stakeholders to explore the skills, knowledge and attitudes necessary for action on global sustainability challenges. The panelists will engage attendees in discussions on how to tackle pressing issues such as water resources management, urban sustainability, and US Immigration Policy and Demographic Scenarios.

ISE Newsletters

# Supplements

The biweekly newsletter aims to disseminate research pertaining to environmental science and sustainability. The Environmental Engineering Program is providing funding for research in the area of biogeochemical reactivity of pollutants in the environment. Research on environmental changes and evolutionary and ecological processes acting at the level of populations, species, and local communities is crucial for understanding and addressing global sustainability challenges.

The Center for Climate and Security is offering a 10-week paid professional training experience with a focus on developing skills in climate and security analysis. Participants will work with experienced researchers and policymakers to develop a project that addresses climate and security issues.

# Grants

The Global Sustainability Scholars Program is offering financial assistance for research projects that focus on sustainability issues. The program encourages interdisciplinary proposals that cross conceptual boundaries and methodologies.

# Opportunities

The Nov. 29 issue of the journal should not be missed. It features a study on the Secular Growth of Supermassive Black Holes: An XMM-Newton Study. The study provides insights into the evolution of supermassive black holes and their impact on the surrounding environment.

# Conferences

The 64th Annual Meeting of the Comparative and International Education Society (CIES) will feature presentations and discussions on various topics related to education and sustainability. Attendees can expect to hear from leading figures in the field, including Dr. Thomas Lovejoy, who will remain ISE’s Scientific Director in addition to his capacity as a Distinguished Professor.

Dr. Leah Nichols will be joining Mason as the full-time New Executive Director at the Institute for a Sustainable Earth. She brings extensive experience in sustainability research and education, having served as a Fellow at the American Association for the Advancement of Science and as a Postdoctoral Fellow at the University of Michigan.

# Funding

The National Science Foundation (NSF) has announced several funding opportunities for research in sustainability-related fields. The Office of Sustainability (OoS) has also released a request for proposals to support sustainability projects on campus. Attendees of the CIES Annual Meeting can meet with representatives from these organizations to discuss potential funding opportunities.

# Networking

MetroLab Network was launched as part of the White House Smart Cities Initiative in 2015. The network is focused on civic innovation and provides a platform for networking around urban topics and challenges, with participants from academia, industry and local governments.

# Research and Education

The AASLH Awards Ceremony will be held in Seattle on February 26. The ceremony will recognize outstanding contributions to the field of heritage and preservation. Attendees can also participate in a panel discussion on the future of heritage education as part of the AASLH Conference in Delft, Netherlands.

# Resources

Dr. David Weisburd will be in conversation with bestselling author, Ben C. Shifier. The conversation will focus on the importance of understanding the people we don’t know and their perspectives on real-world sustainability and water resources issues. Attendees can expect to gain valuable insights into the field of sustainability research.