The ISE Newsletter provides up-to-date information on conferences, funding opportunities, and COVID-19 pandemic, the theme for the meeting include: 1) health and medicine; 2) mobility; 3) environmental justice and sustainability; 4) and social impact. The Institute for a Sustainable Earth (ISE) is an international scientific conference that aims to address these themes and foster new ideas and solutions.

The 8th World Sustainability Forum (WSF2020) is an annual event that brings together scholars, practitioners, and policymakers to discuss sustainable development. This year, the conference is being coordinated by MDPI under the patronage of the University of Basel, the University of Maryland, and the ISE.

The Office of Science of the US Department of Energy is currently accepting proposals for the FY 2020 Solicitation for the Office of Science. This solicitation is aimed at broadening participation goals and supporting Coastal Research Hubs, structured using a convergent science approach, at the nexus between coastal environments and social systems. The objective of this solicitation is to support Coastal Research Hubs with a budget of up to $50,000 for four months to undertake pre-development activities.

The Civic Innovation Challenge Program is another opportunity for researchers to apply for funding to support research-centered pilot projects. This program is designed to accelerate the development of new ideas and solutions to address pressing social and environmental challenges. Proposals are accepted at any time, and applicants may request up to $5,000 to $100,000.

The Institute for a Sustainable Earth is also hosting a webinar on “How ecosystem disruption affects public health and human security.” This webinar will feature experts from the College of Science, the Volgenau School of Engineering, and the School of Business. The webinar is scheduled for Monday, May 18, 2020, from 10 – 11 am.

In addition to these opportunities, the Institute for a Sustainable Earth is also sponsoring a panel discussion on “Models for Assessing Strategies for Hospitals.” This panel will feature experts from the College of Health and Human Services and the College of Education and Human Development. The panel is scheduled for Monday, June 1, 10 – 11 am.

The ISE is also partnering with NASA to offer a grant of $1 million to support research on the impact of climate change on biological and environmental research. This grant is aimed at broadening participation goals and supporting research at the nexus between natural, human-built, and social systems in coastal, populated environments.

Finally, the ISE is hosting a webinar on “How COVID-19 and other Pandemics.” This webinar will feature experts from the Office of Environmental Justice and the Air Quality and Public Health Research Hub. The webinar is scheduled for Monday, May 25, 2020, and will provide information on how to access the COVID-19 Funding Opportunities database.

To stay updated on all the latest news and opportunities, please subscribe to our newsletter or join our email list. You can also visit our web portal for more information on upcoming events, funding announcements, and awards.