The Institute for a Sustainable Earth (ISE) is an innovative, interdisciplinary organization focused on environmental science and sustainability. The biweekly ISE Newsletter provides up-to-date information on conferences, funding opportunities, and research pertaining to environmental science and sustainability. The newsletter aims to connect members of the Mason community—both faculty and students—with others across the Mason community—and with other communities, policy-makers, and international organizations.

The ISE Newsletter features a range of topics and initiatives, including:

- **Coastlines and People** program, supported by the National Geographic Society and Microsoft’s AI for Earth Program. This initiative supports diverse, innovative, multi-institution awards that support projects that create and deploy AI tools to improve the way they monitor, model, understand, and address coastal change.

- **AI for Earth Innovation Hubs**, structured using a convergent science approach, at the nexus between coastal change and transport; and 3) food security and agriculture. These hubs aim to support research and innovation in these areas.

- **Projects** that are part of the Mason Online Pandemic Modeling Forum, which includes a variety of research and educational activities.

- **Funding Opportunities** for research projects, including the **Office of Science** Solicitation for FY 2020. This solicitation aims to support research projects that create and deploy AI tools to improve the way they monitor, model, understand, and address coastal change.

- **CIVIC Awards** that support research projects that create and deploy AI tools to improve the way they monitor, model, understand, and address coastal change.

- **Connected Communities (S&CC) domain** designed to build a more cohesive research-to-practice nexus.

- **Other Upcoming Events** and research opportunities, such as the **Global Innovation Fund** and the **Multi-domain C2 (MDC2) “Clean Sheet” Applications to Joint All Activities**.

The newsletter also includes updates on the **Research Development Services** and the **ISE Faculty Profiles**. The newsletter is a tool for users to find others with complementing expertise and for Mason community members to learn about upcoming events and research opportunities.

To subscribe to the ISE Newsletter, users can visit the website or sign up through the email. The ISE Newsletter is a resource for those interested in environmental science and sustainability, providing valuable information and opportunities for those involved in these fields.