### Happening at Mason

#### Call for Proposals: 12K Seed

The Office of Sustainability (OoS) and the Institute for a Sustainable Earth (ISE) are pleased to announce the theme for this year's Earth Month initiatives for April 2021.

**Theme:**

"From the Earth to Your Community" seeks to foster a sense of connection and action both locally and globally. This year's theme emphasizes the need for individual and collective action towards a sustainable future.

**Eligibility**

Proposals are welcome from individuals or groups involved in academic research, community engagement, or creative works that align with the theme of the year.

**Theme Description**

"From the Earth to Your Community" encourages participants to consider how their work contributes to sustainability initiatives, whether through direct action, innovative solutions, or community outreach.

**Application Details**

Applications will be accepted from January 1 through March 31, 2021. Proposals should be submitted through the Office of Sustainability's website.

### Events

#### Springtime at Mason

Springtime at Mason is a time for growth and renewal. The university community comes together to celebrate the return of warm weather and blooming flowers.

**Date:**

March 31, 2021

**Time:**

1 to 3 p.m.

**Location:**

Mason Greenway

**Event Details:**

Springtime at Mason will feature live music, local food vendors, and a variety of activities to enjoy with family and friends.

#### Giving Day 2021

Giving Day 2021 is an annual event where Mason community members come together to support the university's mission.

**Date:**

April 7, 2021

**Time:**

12 p.m. to 12 a.m.

**Event Details:**

Over the course of 24 hours, participants can make donations to support Mason's programs and initiatives, with special opportunities to match gift amounts.

### Research & Discovery

#### GeoWeaver: Using GeoWeaver for Earth Observing Satellite Data Analysis and Visualization

**By:** Fernando Miralles-Wilhelm

GeoWeaver, an open-source web platform for Earth observation data analysis and visualization, is being used to produce a wide range of research outputs.

**Description:**

GeoWeaver provides a powerful toolset for researchers to analyze and visualize data from Earth observation satellites. It facilitates the integration of data from various sources, allowing for comprehensive analysis and interpretation.

**Application:**

GeoWeaver's capabilities are demonstrated in its use for various projects, including the analysis of data from the Copernicus Sentinel-2 mission.

### The Office of Sustainability's Earth Month Theme

**Theme:**

"From the Earth to Your Community" encourages participants to reflect on how their work contributes to sustainability initiatives, whether through direct action, innovative solutions, or community outreach.

**Objectives:**

- Foster a sense of connection and action both locally and globally.
- Promote awareness and engagement in sustainability efforts.
- Highlight the contributions of Mason's community and partners.

**Engagement Opportunities:**

- Involve students, faculty, and staff in sustainability projects.
- Collaborate with local organizations and community leaders.
- Host events and workshops to educate and engage.

**Call to Action:**

Join us in celebrating Earth Month by participating in activities and initiatives that exemplify the university's commitment to a just and sustainable future for all.

### Stay Connected

Keep up with the latest news and events at Mason by subscribing to our email list.