Mason SCIENCE

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Wednesday, September 8, 2021 **science.gmu.edu**

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Traditions, Connections and Making Mason Memories

by Fernando Miralles-Wilhelm

Within the following week, our nation will commemorate the 20th anniversary of the 9/11 terrorist attacks in New York City, near us at the Pentagon in Arlington, Virginia, and the foiled attempt in Shanksville, Pennsylvania.

Many of you may remember exactly where you were when you heard the news. Perhaps you even knew someone affected. In the days and weeks which followed, we heard many stories recounting bravery and acts of courage which abounded on that day.

Fast forward to today, when many of the children who then grieved the loss of their mothers and fathers, family members and friends, are now pursuing their collegiate educational dreams, some in the very cities where that devastation took place. In addition to the 9/11 effect, others of you are moving forward from your own life altering challenges thanks to COVID-19.

If you've ever had the misfortune of losing someone or something suddenly in your life, then you'll

understand when I stress the value of living life fully and taking time to make connections. For these are the moments and memories that you keep close in times like this. They are the things you will remember.

Read full message

MASON SCIENCE COMMUNITY

Make connections next week at the college's annual ScienceConnect



We look forward to seeing you at ScienceConnect next **Tuesday, September 14 on the Fairfax campus** or **Thursday, September 16 on the SciTech campus** for a few hours of fun, food, and a chance to meet others students, faculty, and staff in the Mason Science community. There will also be opportunities to learn more about available programs and resources. Both events will take place entirely outside.

There's still time to sign up for virtual Trivia on Tuesday, September 14 from 3 to 4 p.m. Those who register will receive an email with a link to access trivia closer to the event. The top three teams will win MasonScience SWAG and other fun prizes.

Register today



Mason Science #FacultyFriday to highlight ESP assistant professor

Karen Akerlof, Assistant Professor, Environmental Science and Policy, studies how communities interpret scientific information and bring experience, values, and local knowledge to making decisions. This summer, Akerlof led a research team at the 'Ai'opio Fishtrap in Kaloko-Honokōhau National Historical Park in Hawaii surveying visitors about their sun protection behaviors, awareness of environmental impacts from sunscreen, and exposure to NPS outreach and education programs.

See her profile

Mason Science programs among the best in the country and the world

by Damian Cristodero



Atmospheric science ranked 40 among the best programs in the world in the latest Academic Rankings of World Universities. Others ranked nationally including geography (ranked 48), earth science (ranked 64), and ecology (ranked 84).

See Mason's new rankings

RESEARCH & DISCOVERY

Studying mathematical methods for materials and biological network analysis

by Elizabeth Grisham



Maria Emelianenko, Chair and Professor, Mathematical Sciences, is set to receive $42,000 from the Simons Foundation to study mathematical methods for materials and biological network analysis.

More on the study

IN THE NEWS

Helping others understand the world through mathematics

by Ariel Bleicher



Get Pocket recently highlighted Rebecca Goldin, Professor, Director of Graduate Studies, Mathematical Sciences, and her work to improve quantitative literacy particularly among journalists and the media.

More on her work

Happening at Mason

Monique Sweeney is Mason's September Employee of the Month

by Madison Rudolf



Monique Sweeney, administrative assistant for Mason's School of Systems Biology, is known for her friendly presence and eagerness to support the Mason community.

Learn more about her



Mason Club reopening, accepting new memberships

The Mason Club reopened yesterday, September 7, in its temporary location within the Blackstone Room, a private dining space in Southside student dining hall. Reconnect with your colleagues for lunch, breakfast, dinner, or light snack.

Join today

Events

ScienceConnect
September 14, 2021 at Mason's Fairfax Campus and September 16, 2021 at Mason's SciTech Campus
Meet students, discuss your programs, and share research and professional opportunities with free food and chances to win Mason Science SWAG.

Faculty Meeting featuring Q&A with Dean Miralles-Wilhelm
September 15, 2021

Submit your questions to Dean Miralles-Wilhelm by Friday, September 10, 2021: https://gmu.az1.qualtrics.com/jfe/form/SV_8exTTOtnDz4IVA2.

Cybersecurity and Healthcare Data: What Executives and Policy Makers Need to Know

September 23, 2021 | 6 to 8:30 p.m.

Join Mason's Department of Health Administration and Policy and HealthTechNet for a discussion about cybersecurity and healthcare data.

Mason Vision Series

September 27, 2021 | 7 p.m.

Join University Professor in AOES and Managing Director of COLA, Jagadish Shukla, for his lecture on "Climate Change: Science, Politics and Ethics."

See Full Calendar

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