Mason graduates take science to the next level

Mason graduates take science to the next level with a hands-on approach to learning at the university's annual Science Day celebration. The event, which drew more than 1,000 visitors, featured over 30 science stations where students showcased their research and guided participants through experiments. Science Day is an annual event that brings together students, faculty, and community members to celebrate the university's commitment to scientific inquiry and discovery.

Mason students make meaningful contributions to rescuing rhinos

Just a few days ahead of World Rhino Day, a diverse group of Mason scientists make meaningful contributions to rescuing rhinos. In the first study of its kind, a team of Mason researchers examined the effectiveness of anti-poaching efforts on theSaving Rhinos Project in South Africa. The project, which uses innovative technologies such as drones and satellite imagery to monitor and deter poaching, has been successful in reducing rhino poaching rates.

Anti-inflation algorithms and commercial solutions for optimization of mixed-integer differential equations

Harbir Antil, a professor at Mason's Department of Mathematical Sciences, has been studying algorithms and numerical methods for optimization with partial differential equation constraints. Antil's research focuses on developing efficient computational tools for solving complex optimization problems in various fields such as engineering, economics, and medicine.

Sharnnia Artis recently joined Mason as the new vice president and chief diversity officer. Before coming to Mason, Artis served as assistant dean of diversity, equity, and inclusion at the University of Texas at Austin. As Mason's new chief diversity officer, Artis is leading the university's efforts to promote diversity, equity, and inclusion across all campuses and programs. Artis is committed to creating a welcoming and inclusive environment for all students, faculty, and staff.

Gabby Petito forensic science

Mason forensic scientist discusses Gabby Petito forensic science. The event, which took place on September 23, 2021, was part of Mason's Forensic Science Program's annual Ms. Justice event. The event aimed to highlight the role of forensic science in solving crimes and featured a series of talks by experts in the field.

Join Bioengineering's Michael Buschmann for a lecture on "Designing ionizable lipids and lipid nanoparticles" September 28, 2021 | Noon to 1 p.m.

School of Systems Biology Colloquium Speaker Series

"Climate Change: Science, Politics and Ethics." Mason's vision series explores evolutionary game theory agent-based models within the context of astrobiology.

September 24, 2021 | 3 to 4:30 p.m.

Virtual

Grant from the Institute of Museum and Library Services, the group includes a number of leading organizations in the field. The grant will support the Southern New Mexico and Western U.S. Dust Symposium now scheduled for October 25 to 27, 2021.

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