Living in Industrial Times

Hakeem Oluseyi, the first African-American Astrophysicist, is a Professor of Physics and the Director of the Science of Mind Lab at NYU. His immersion into science started with his interest in the illusion of mass, the large-scale structure of the universe, dark matter, and dark energy.

In trying to understand our deceptive universe, Astrophysicist Hakeem Oluseyi examines spacetime, the illusion of mass, the large-scale structure of the universe, dark matter, and dark energy. His TED Talk: Spacetime, the illusion of mass, and the large-scale structure of the universe will be shown during this presentation.

July 12, 2021 | 6:30 to 8 p.m.

MASON SCIENCE COMMUNITY

Females of Color and those Underrepresented in STEM (FOCUS) Camp (virtual)

This four-day camp is designed for middle school girls and boys aged 6 through 8 graders. The camp is intentionally curated to connect, uplift, and empower women of the African diaspora in the fields of Science, Technology, Engineering, and Mathematics (STEM). Contact [email](#) for more information on this event.

LIFE AT MASON

STEM camps are back

First year student summer programs are back! Mason is hosting in-person and hybrid STEM summer camps this July. The math boot camp is back to help incoming freshmen entering Mason with math courses. The math boot camp will meet from July 12 to July 23.

Thursday, June 24, 2021 to June 26, 2021

August 6, 2021 | 10:30 a.m. to noon

Transfer Science Bridge 1 (virtual)

The last day, the participants present what they learned in these workshops in a conference-style setting. If you have any questions, contact [email](#) for more information on this event.

Wednesday, June 23, 2021

Mason contributes to discovery of new antiviral properties in Tetra Bio-Pharma’s innovative drug ARDS-003

Mason contributes to discovery of new antiviral properties in Tetra Bio-Pharma’s innovative drug ARDS-003. In a study published in MDPI’s journal *Highlights Infectious Disease Impact*, scientists from Mason’s Center for Biodefence and Infectious Diseases found that ARDS-003, a drug developed by Tetra Bio-Pharma, could potentially boost the antiviral drugs’ ability to decrease viral replication.

Social Justice

As the first state to legally recognize Juneteenth as a state holiday, Virginia has a unique opportunity to set a national example by passing a bill proposing to make Juneteenth a federal holiday and acknowledging Juneteenth as a holiday, it has not been recognized as a federal holiday. This is a significant opportunity for us to reflect on our history and recognize the contributions of African Americans to our nation.

Governor Northam declared Friday, Juneteenth (June 18) a state holiday. While many states have not passed similar bills, Virginia has shown leadership in recognizing the importance of Juneteenth as a national holiday. It is time for the federal government to follow suit and recognize Juneteenth as a national holiday.

Stay Connected

Find your summer camp today: [Event registration](#) in algebra, trigonometry or calculus. The STEM Boot Camp is designed to help students obtain a deeper understanding of mathematical concepts and prepare them for college-level mathematics.

Wednesday, June 23, 2021

In a study published in MDPI’s journal *Environmental Science and Policy*, Mason contributes to discovery of new antiviral properties in Tetra Bio-Pharma’s innovative drug ARDS-003. In a study published in MDPI’s journal *Highlights Infectious Disease Impact*, scientists from Mason’s Center for Biodefence and Infectious Diseases found that ARDS-003, a drug developed by Tetra Bio-Pharma, could potentially boost the antiviral drugs’ ability to decrease viral replication.

To help students find ways to improve their resumes and cover letters, Mason students can now request free, premium access to JobScan from [Mason Career Services](#). A workshop on how to use JobScan will be held on June 28, 2021 from 2 to 3 p.m.

Wednesday, June 23, 2021

Wednesday, June 23, 2021

If you know an incoming freshman who would benefit from one of the other for Math/Physics/Engineering, allows students to experience science courses and the college lifestyle before the fall semester. If you know an incoming freshman who would benefit from one of the other for Math/Physics/Engineering, allows students to experience science courses and the college lifestyle before the fall semester. If you know an incoming freshman who would benefit from one of the other for Math/Physics/Engineering, allows students to experience science courses and the college lifestyle before the fall semester. If you know an incoming freshman who would benefit from one of the other for Math/Physics/Engineering, allows students to experience science courses and the college lifestyle before the fall semester. If you know an incoming freshman who would benefit from one of the other for Math/Physics/Engineering, allows students to experience science courses and the college lifestyle before the fall semester.

Wednesday, June 23, 2021

The Mason Arboretum has been accredited by ArbNet, the only internationally recognized accreditation program specific to arboreta and is now featured as an accredited arboretum in the Morton Register of Arboreta.

By Ben Auger

Wednesday, June 23, 2021