propel human colonization throughout the solar system in the coming decades and beyond.

Michael Summers
March 17, 2021 | 6:45 to 10 p.m.
The Future of Humanity in Space
Join us for the next Galileo Science Cafe presented by affiliate faculty member,
March 11, 2021 | 7 to 9 p.m.
The Role of Physics in Medicine and Medical Education
Galileo Science Cafe: Creating the Next Generation of Practicing Physicians and Medical Researchers - “Benefit-Cost Analysis of COVID Policy Intervention at the State and National Level.”
Hear Dr. James L. Doti, President Emeritus and Professor of Economics at Chapman University, discuss
March 5, 2021 | 3 to 4:30 p.m.
Colloquium on Computational Social Science/Computational Data Sciences
Molecular Medicine, School of Systems Biology.
March 5, 2021 | 11 a.m. to 1 p.m.
Microbiology Journal Club (MJC_COVID-19) Presentation

Wednesday, March 3, 2021
A team from Virginia Tech and the University of Texas at Austin have developed a new method for training artificial intelligence (AI) algorithms to accurately identify the presence of COVID-19 antibodies in patients. The researchers, led by Zhenlong Hu and Chaowei Yang, say their study of COVID-19 antibodies in people who have previously been infected with the virus reveals the human immune system’s strong ability to fight the virus, even if they showed minimal or no symptoms. Additional early results are showing that the vaccines being rolled out to combat the global pandemic generate a strong immune response.

Kathryn Holguin’s research focuses on sustainable battery approaches. As industries work to advance technologies, many strive to adopt more sustainable solutions for new battery technologies. By Laura Powers

Lance Liotta, Co-Director and Co-Founder of the Center for Applied Proteomics and Personalized Medicine, says the center is the national exemplar of anti-racism and inclusive excellence. The town hall is an invitation to all members of the Mason community to participate in the ongoing conversation, share ideas, and help build an inclusive and anti-racist culture.

Associate Professor at the University of South Carolina, leading a research team in their Department of Systems and Geoinformation Sciences and co-director, co-founder and medical director of TrueRemove®, Lance Liotta has been recognized as one this year’s 50 Rising Stars

Geographer Dana Lizzi at 50 Rising Stars

By John Hollis

Stay Connected