

2023 Western New York STEM Forum

Wednesday Evenings – 7:30-9:30 PM
in Room 220 Natural Sciences Complex, UB North Campus

SCHEDULER: Dr. David Lacy (dclacy@buffalo.edu/645-4114)

SECRETARY: Barbara Raff (raff@buffalo.edu/645-6805)

ORGANIZING COMMITTEE: Dr. David Lacy (UB Chemistry), Dr. Steve Free (UB Biological Sciences), Dr. Omer Gokcumen (UB Biological Sciences) and Dr. Javid Rzayev (UB Chemistry)

Prior registration is not required. Attendance will be recorded during each event.

- September 13 **4:30 PM FIELD TRIP** to [CCR](#) (Center for Computational Research), 701 Ellicott St., Buffalo
Presentation/Tour - *potentially with artificial intelligence introduction*
- September 27 NING DAI, PhD, Associate Professor, UB Civil and Environmental Engineering Department
“Urban Water Infrastructures”
- October 4 JOYCE LACY, PhD, Associate Teaching Professor, UB Department of Psychology
“Psychology and Law: The Science of Memory in the Courtroom”
- October 18 MARY BUSCH, DDS, Associate Professor of Restorative Dentistry, UB School of
Dental Medicine
“Bitemark Evidence Can Send Wrong Person to Prison”
- October 25 **4:30 PM FIELD TRIP** to [IMA Life](#), 2175 Military Road, Tonawanda
Presentation/Tour: Justin Griffiths, PhD, Research Scientist
- November 1 MICHAEL POULIN, PhD, Associate Professor, UB Department of Psychology
“Mindful of What? Culture, Mindfulness, and Morality”
- November 8 CONG CHENG, Professor, UB Department of Chemical and Biological Engineering
“New Polymers to Escort Cancer Drugs”
- November 15 **4:30 PM FIELD TRIP** to Niagara Power
- November 29 BIANCA WEINSTOCK-GUTTMAN MD, Professor of Neurology, UB Jacobs School of
Medicine
*“Comprehensive Care of Adults and Children Living with Multiple Sclerosis (MS) and
Other Demyelinating Disorders”*
- December 6 Vincent Lynch, PhD, UB Department of Biological Sciences
“If Evolution is so great, why do we get sick?”