

Symposium Program

Pryzbyla University Center

- 9:30-9:35 **Welcoming remarks** (Great Room B)
- 9:35-10:35 **Graduate Student Talks** (Great Room B)
Session I (Chairperson: Dr. Franklin Portugal)
- 9:35-9:55 **Anneliese Striz** “Does MAL2 coordinate with rab17 to regulate transcytosis?”
- 9:55-10:15 **Guofen Gao** “VI/V2 loops of gp120 as Potential HIV-1 Candidate Vaccines”
- 10:15-10:35 **Wadad Al Salmi** “Structure and Mechanism of Highly Stable Trimeric HIV-1 Envelope Glycoprotein”
- 10:35-10:50 *BREAK (Great Room B)*
- 10:50-11:50 **Graduate Student Talks** (Great Room B)
Session II (Chairperson: Dr. Ekaterina Nestorovich)
- 10:50-11:10 **Christopher Tyson** “Effect of histone acetylation on the mechanical stability of nucleosomes assayed at the single molecule level”
- 11:10-11:30 **Sergio G. Coelho** “Determining whether repetitive UV treatments can enhance DNA repair in human skin”
- 11:30-11:50 **Christopher Furman** “Discovering the Role of the Deviant NBD in Pdr5: Role of the D-loop residues”
- 11.50-12:00 Department of Biology Graduate Student Awards (Great Room B)
Dr. Venigalla Rao, Biology Department Chairperson
The Roland M. Nardone Award for Graduate Teaching Excellence
The B.T. DeCicco Excellence in Research Award
- 12:00-1:30 *Career Networking Luncheon (Great Room A)*
- 1:30-2:30 Keynote Speaker (Great Room B)
Luciana Borio, M.D.
“FDA’s (Food and Drug Administration) Role in Protecting National Health and Security”
Assistant Commissioner for Counterterrorism Policy and Director, Office of Counterterrorism and Emerging Threats (OCET) in the Office of the Chief Scientist, U.S. Food and Drug Administration (FDA)
- 2:30-3:00 *Reception (Great Room C)*
- 3:00-4:30 Graduate Student Research Posters (Great Room C)
3:00:3:45 Odd-numbered poster presentations
3:45-4:30 Even-numbered poster presentations