

## **Wells College Announces Fall 2019 Science Colloquium Series**

*This semester, the weekly series will feature guest speakers presenting on everything from biology, physics and environmental science to the pharmaceutical industry and equine research.*

(AURORA, N.Y.)—Wells College is pleased to announce this fall’s guest speakers for its Science Colloquium series. Each Friday afternoon during the fall and spring semesters, speakers from both on and off campus present on a topic of interest to the science community.

**Please note: all events take place in Stratton Hall, room 209, at 12:25 p.m.** A campus map and driving directions are available at [wells.edu/map](http://wells.edu/map).

### **Science Colloquium: Fall 2019**

**Friday, Sept. 6, 2019**

**Steve Suprenant**

Fresh Water Friends

“Transforming Lives . . . Just Add Water”

**Friday, Sept. 13, 2019**

**Eve Vavagiakis**

National Science Foundation Graduate Research Fellow and Ph.D. Candidate, Cornell University

“Shedding Light on our Cosmos with Current and Future Cosmic Microwave Background Observatories”

**Friday, Sept. 20, 2019**

**Pamela Badian-Pessot ’14**

Graduate Student, Operations Research and Information Engineering, Cornell University

Topic: Operations Research and Information Engineering

**Friday, Sept. 27, 2019**

**Kevin Zippel, R.N.**

Cayuga County Health Department

“Vaccines and Reproductive Health”

**Friday, Oct. 4, 2019**

**Thomas J. Divers, DVM**

Rudolph J. and Katharine L. Steffen Professor of Veterinary Medicine, Department of Clinical Sciences, Cornell University College of Veterinary Medicine

“Equine Research: Clinical, Collaborative and Comparative”

**Friday, Oct. 11, 2019**

**Mishkat Bhattacharya**

Associate Professor, School of Physics and Astronomy, Rochester Institute of Technology

“The Laws of Levitation”

**Friday, Oct. 18, 2019**

**Christopher Bailey**

Professor of Chemistry and Chair, Biological & Chemical Sciences, Wells College

“A Brief History of Wells College’s Science Facilities”

**Friday, Oct. 25, 2019**

**Sarah Ingersoll Murphy**

Doctoral student, Department of Food Science, College of Agriculture & Life Sciences, Cornell University

“Tackling Food Waste by Reducing Microbial Food Spoilage”

**Friday, Nov. 1, 2019**

**“Spooky Science Colloquium”**

This special Halloween edition of Science Colloquium will feature a science-themed costume contest and some spooky science presentations by Wells College faculty.

**Friday, Nov. 8, 2019**

**Nathan Tumey**

School of Pharmacy and Pharmaceutical Sciences, Binghamton University

“Macromolecular Medicinal Chemistry: Strategies for Optimizing Antibody-Drug-Conjugates”

**Friday, Nov. 15, 2019**

**Niamh O’Leary**

Professor of Environmental Science, Wells College

“Cayuga Then and Now: 50 Years in the Life of Cayuga Lake”

**Friday, Nov. 22, 2019**

**James Babcock**

Lab Manager and Environmental Health & Safety Officer, Wells College

“The Role of Culture Media Formulation in the Development of Biopharmaceutical Production Systems”

**Friday, Dec. 6, 2019**

**Andrea Dávalos**

Assistant Professor, Department of Biological Sciences, SUNY Cortland

“Gauging the Combined Effects of Deer, Earthworms and Invasive Plants on Native Vegetation”

**About the Science Colloquium Series**

The Science Colloquium series at Wells College presents a speaker each week to discuss their work within a variety of scientific fields and disciplines. Held on Fridays during the lunch hour in Stratton Hall 209, past speakers have included external speakers, Wells faculty, and students and alumni on topics ranging from biology, environmental science and chemistry to planetary science, health sciences and pharmacology. For more information about the weekly Science Colloquium lecture series, or about the sciences at Wells College, please contact Christina Schmidt, assistant professor of biology, at [cschmidt@wells.edu](mailto:cschmidt@wells.edu) or 315.364.3473.