



CHARLES E. SCHMIDT COLLEGE OF SCIENCE  
Florida Atlantic University

# Frontiers in Science

## Spring 2016 Public Lecture Series

All lectures are held on Fridays at 3:30 p.m. in Room 126  
located in the

Charles E. Schmidt College of Medicine  
Building BC71, Boca Raton Campus

Supported by: The FAU Lifelong Learning Society Endowed Professorship in Science, Bank of America and  
A Warren Lloyd Holtzman Seed Grant; a component fund of the Community Foundation of the New River Valley.

**JANUARY 22**

**“De-extinction: Can we (should we) resurrect extinct species?”**

*Stanley A. Temple, Ph.D.*

*Beers-Bascom Professor Emeritus in Conservation, Department of Forest and Wildlife Ecology, University of Wisconsin-Madison and Senior Fellow Aldo Leopold Foundation.*

**FEBRUARY 5**

**“Mercury as a Global Pollutant: Challenge and Perspective”**

*Yong Cai, Ph.D.*

*Professor, Department of Chemistry & Biochemistry, Southeast Environmental Research Center, Florida International University, Miami*

**FEBRUARY 19**

**“Re-connecting people to plants: Ethnobotany in Tibet and Africa”**

*Maria Fadiman, Ph.D.*

*Associate Professor, Department of Geosciences  
Florida Atlantic University, Boca Raton  
National Geographic Emerging Explorer*

**MARCH 4**

**“Quantum Computing and Quantum Algorithmic Discovery”**

*Martin Roetteler, Ph.D.*

*Senior Researcher, Microsoft Research, Redmond, Washington*

**MARCH 18**

**“New Technology in Radiation Oncology—Advances in Patient Care”**

*Timothy Williams, M.D.*

*Medical Director, Department of Radiation Oncology  
Lynn Cancer Institute, Boca Raton Regional Hospital  
Partnered with FAU Department of Physics Medical Physics program*

**MARCH 25**

**“Harder, Better, Slower, Strong: Psychological Science Turns a Critical Eye on Itself”**

*Simine Vazire, Ph.D.*

*Associate Professor of Psychology  
University of California, Davis*

For more information, contact Mary Beth Mudrick  
at 561.297.4526 or [mmudric1@fau.edu](mailto:mmudric1@fau.edu)

Complimentary parking in Lot 4

