

Department of Physics • Miami University *presents*

10th ANNUAL GEORGE & CAROLYN ARFKEN  
PHYSICS SCHOLAR IN RESIDENCE

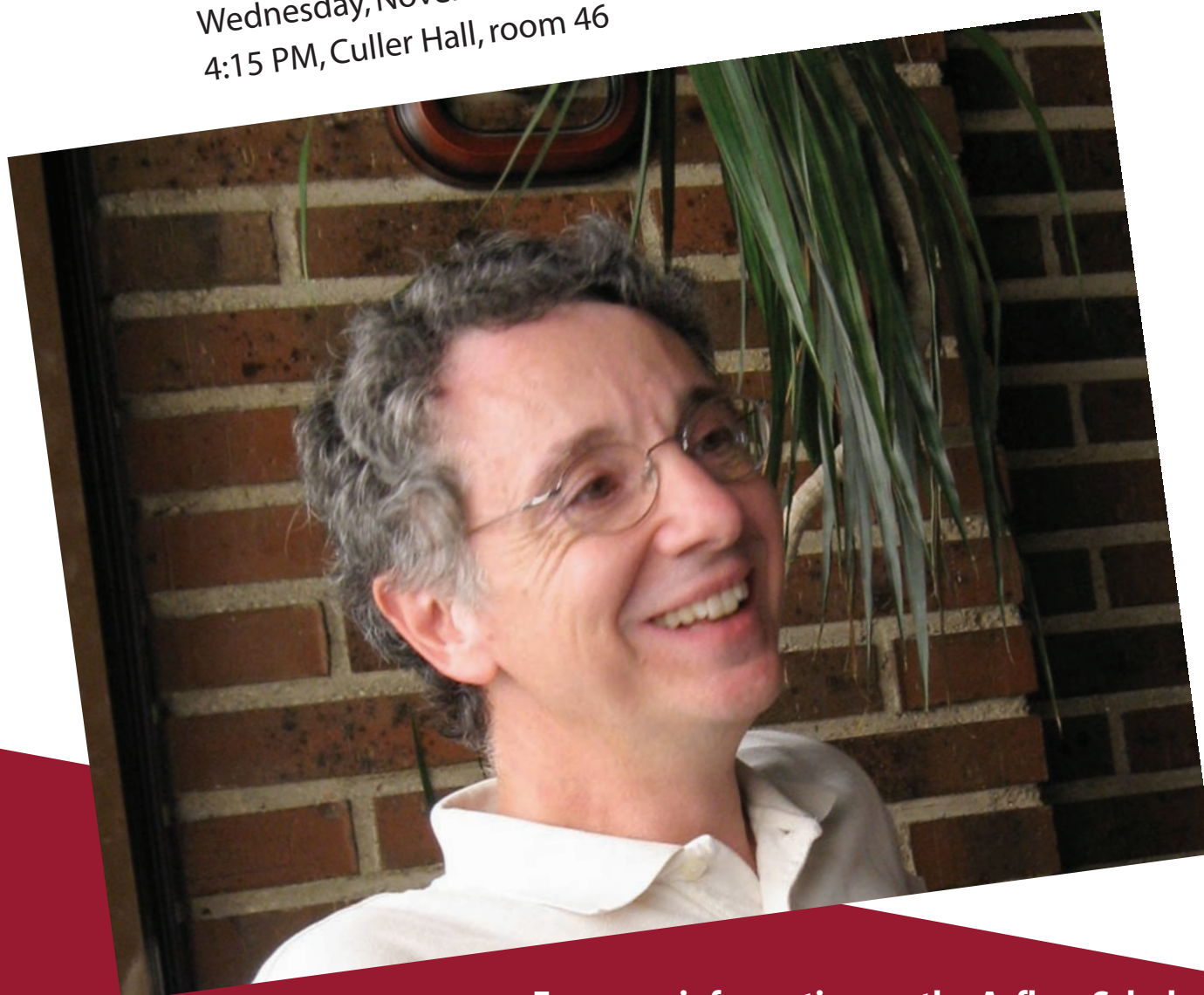
# JULIO GEA-BANACLOCHE

Professor of Physics, University of Arkansas

NOVEMBER 4 - 5, 2009

**PHYSICS SEMINAR:**  
**"Energy Constraints for  
Quantum Computation"**  
Wednesday, November 4  
4:15 PM, Culler Hall, room 46

**PUBLIC LECTURE:**  
**"Fate and the Physicists"**  
Thursday, November 5  
7:30 PM, Culler Hall, room 46



For more information on the Arfken Scholar:  
[www.muohio.edu/physics](http://www.muohio.edu/physics)

