LSU | College of Science Department of Physics & Astronomy

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Weekly Calendar and News

October 10-14, 2016

Departmental Colloquium

"Twisting the Quantum"

Charles W. Clark

NIST (National Institute Standards and Technology)

3:30-4:30 pm Thursday, Oct. 13, 2016

Room 109 Nicholson Hall

Host: Jonathan Dowling

Panel Discussion

"Atomic to Cosmic: Science in Painting Enlightenment"

Geoff Clayton and A.R.P Rau, et al.

6:00 -7:00 pm Thursday, Oct. 13, 2016

Shaw Center for the Arts - LSU museum of Art

Learn about scientific phenomena depicted in Painting Enlightenment with LSU astrophysicist Geoffrey Clayton, quantum physicist A. Ravi P. Rau and evolutionary biologist Dominique Homberger. http://www.lsumoa.org/calendar/2016/10/13/panel-discussion-atomic-to-cosmic-science-in-painting-enlightenment

New Publications

- "Hidden Phases Revealed at the Surface of Double-Layered Sr_3 $(Ru_1-xMn_x)_2O_7$". Phys. Rev. 94, 085420 (2016). Published by Chen, Jin, Zhang, & Plummer, et al.
- "The Role of SrTiO3 Phonon Penetrating into thin FeSe Films in the Enhancement of Superconductivity" Published by Zhang and Plummer, et al.
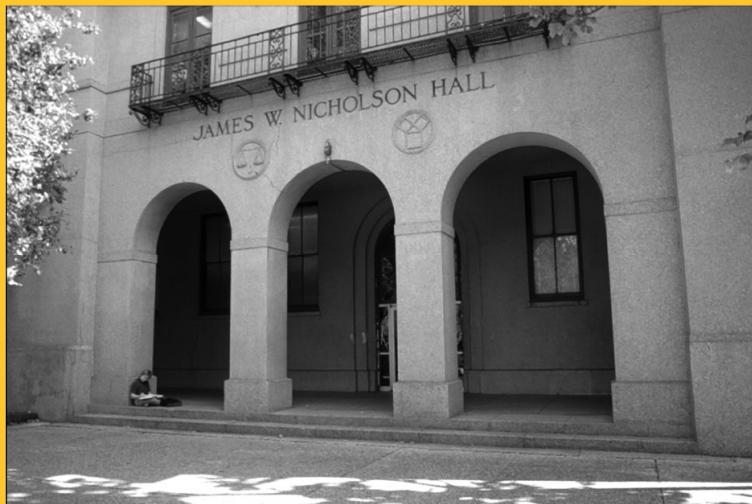- "Emerging Single-phase State in Small Manganite Nanodisks" Published by Jian Shao & E.W. Plummer, et al.

LSU Physics & Astronomy in the News

- PhD Student Lydia Jagetic Teaches Students in Mexico about Radiation in Medicine. http://lsuscienceblog.squarespace.com/blog/2016/9/29/its-a-rad-world-lsu-phd-student-lydia-jagetic-teaches-students-in-mexico-about-radiation-in-medicine

Landolt Astronomical Observatory Public Night

- Venus, Saturn, Mars, and Quarter-Moon
  October 8, 2016 7:15 - 8:15 pm
  Nicholson Hall- Landolt Astronomical Observatory

Events

JAMES W. NICHOLSON HALL

Join us for Physics & Astronomy ALUMNI TAILGATE

Reconnect with fellow alumni and former professors and meet current students while enjoying jambalaya and LN_2 ice cream in the Quad.

**Saturday, October 22
3-6 p.m.
Nicholson Hall
LSU Quadrangle**

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