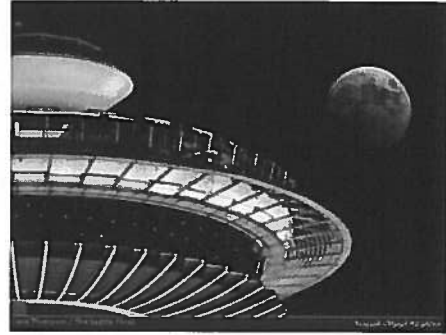




## WEEKLY CALENDAR

3 October 2005

Department of Physics and Astronomy  
202 Nicholson Hall  
Louisiana State University and A&M College  
Baton Rouge, Louisiana 70803-4001  
Tel: 225-578-2261 / Fax: 225-578-5855  
<http://www.phys.lsu.edu>



## Materials Science & Engineering Seminar

3:40PM / Wednesday, 5 October 29 2005 / Room E-130 Howe-Russell

Host: Orhan Kizilkaya, CAMD

### **"Exploring the Chemical and Magnetic Properties of Materials by PhotoEmission Electron Microscope (PEEM) at the Advanced Light Source (ALS)"**

Andreas Scholl, PhD  
Lawrence Berkeley National Laboratory

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## Publications

"Consistent discretizations: the Gowdy spacetimes." R. Gambini, M. Ponce, J. Pullin.  
*Physical Review D* 72, 02403 (2005).

"Exploiting the Quantum Zeno effect to beat photon loss in linear optical quantum information processors." F.M. Spedalieri, H. Lee, M. Florescu, K.T. Kapale, U. Yurtsever, J.P. Dowling. *Optics Communications* 254:374-379 (2005).

## Reminders

There will be a Faculty Meeting on Tuesday, 4 October 2005, at 3:10 p.m.  
in Room 109 Nicholson.

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Make-up classes will be held on Thursday, 6 October.

Fall Holiday is scheduled for Friday, 7 October  
— all University offices will remain open.