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WEEKLY CALENDAR

November 17, 2008

"Observing Binary Black Hole Mergers and the Growth of Cosmic Structure"

3:40 PM, November 20, 2008
109 Nicholson Hall

Scott Hughes

Massachusetts Institute of Technology

Host: Luis Lehner

• Refreshments served at 3:15 PM in 201 Nicholson Hall •

The strongest source of gravitational waves in our universe is the coalescence and merger of a pair of black holes. Such binaries are formed as a natural consequence of the evolution of structure in our universe. In this talk, I will describe the processes that create such binaries, and what can be learned by observing these mergers in gravitational waves.

SATURDAY SCIENCE @ LSU

"Regeneration in immunodeficient mice: Identification and Analysis of stem cells"

10:00 – 11:15 - Saturday, November 15, 2008 – Room 130 Nicholson Hall

Barbara Gawronska-Kozak -
Pennington Biomedical Center

Host: Ravi Rau (arau@phys.lsu.edu)

Congratulations To:

Dr. Ken Schafer who has been elected as a Fellow of the Optical Society of America.

ANNOUNCEMENT:

Due to the Thanksgiving Holiday the University will be closed November 26 - 27, 2008.

Publications:

- "Holography from Loop Quantum Gravity," Rodolfo Gambini and Jorge Pullin, International Journal of Modern Physics D, Vol. 17, Nos. 3 & 4 (2008) 545-549.