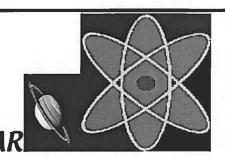


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WEEKLY CALENDA September 18, 2006

Material Science & Engineering Seminar
Excited State, Photochemistry, and Time-dependent density Functional Theory

3:40 PM/ Wednesday, 20 September 2006/Room E130 Howe-Russell Host: Dr. John DiTusa

Filipp Furche, PhD
Institut fur Physckalische Chemie, University of Karlsruhe, in Germany

General Seminar

Quantum Gravity and the Big Bang

3:40 PM / Thursday, 21 September 2006 / Room 119 [Refreshments served at 3:15 PM in Room 229 Nicholson] Host: Dr. Jorge Pullin

Parampreet Singh, PhD

Pennsylvania State University

Congratulations To:

Dr. Jorge Pullin for been appointed to the committee that selects the winner of the Basilis Xanthopoulos prize. This prestigious international prize is awarded every three years to a physicist under the age of 40 for contributions in gravitational physics, it consists of \$10,000 and the opportunity to give a plenary lecture at the International Meeting on General Relativity and Gravitation, and is funded by the Greek Foundation for Science and Technology (FORTH).

Bublications:

"Improved Search for $\nu_{\mu} \rightarrow \nu_{e}$ Oscillation in a Long-Baseline Accelerator Experiment", Thomas Kutter, et. al., (K2K Collaboration), Physical Review Letters, 96, 181801 (2006).

"Unified model of loop quantum gravity and matter", Rodolfo Gambini, S. Ja Olson and Jorge Pullin, Gen. Relativ. Gravit. (2006) 38(4): 593-598.