SU PHYSICS JANUARY 2011 NEWS

Invited presentations by faculty:
• **A.P. Balachandran**: invited participant in a conference in honour of S.Chandrasekhar, *Chandrayana*, Institute of Mathematical Sciences, Chennai (January 3-9, 2011).
• **Simon Catterall**: seminar “Gravity as (lattice) gauge theory” at CERN theory division, Geneva (January 21, 2011).
• **Jay Hubisz**: invited talk “Measuring Masses using the MET-cone at the LHC” at particle physics workshop *Dawn of the LHC Era* at TRIUMF laboratory, Vancouver, BC. (January 27-29, 2011).
• **M. Cristina Marchetti**: invited talk at the Aspen Winter Conference *Materials and the Imagination*, Aspen, CO (January 3-8, 2011).
• **Scott Watson**: participant and invited talk, “The Cosmological Moduli Problem and Dark Matter”, *Rust Belt Cosmology* workshop, SUNY-Buffalo.

Special Recognition:
• **Eric Schiff** has been awarded a Chancellor’s Citation for Excellence. This very high honor carries this particular citation: “Your distinguished career as an experimental physicist has included innovative and influential work with important implications for addressing current and future energy needs at national and global levels. With an extensive publication record and productive collaboration with tech industries, you embody the spirit of Scholarship in Action. Beyond your scholarly work, you have served Syracuse University in leadership roles as an administrator and curriculum innovator and as an inspiring teacher and mentor.”

Participation in Advisory and Review Boards:
• **Duncan Brown**: asked to serve on advisory board for NSF Transforming Undergraduate Education in Science, Technology, Engineering and Mathematics (TUES) Astronomy Education proposal.
• **Liviu Movileanu**: participated in a Review Panel with the Division of Materials Research of the NSF (January 31 – February 1, 2011).
Other:

- **Duncan Brown**: interviewed by WAER and WSYR, both of which broadcast stories on the new gravitational-wave/high-energy physics computing cluster.


- **Mark Bowick**: attended “Materials and the Imagination”, Aspen Center for Physics (January 3-8, 2011).

- **M. Cristina Marchetti**: hosting two visitors, Kristian Mueller-Nedebock and Karl Moeller from the University of Stellenbosch, South Africa (January 26-February 5, 2011).

- **Britton Plourde**: participant and speaker in the IARPA Coherent Superconducting Qubit Program Review in San Diego, CA (January 20-21, 2011).


- **Sheldon Stone**: ran LHCb upgrade meeting at CERN (January 12, 2011).