



SYRACUSE UNIVERSITY

The College of Arts and Sciences

Department of Physics

SU PHYSICS NEWS – DECEMBER 2011

Presentations by faculty:

- **Cristina Marchetti:** gave a joint Condensed Matter Physics/Fluids invited seminar in the Departments of Physics and Chemical Engineering at Brown University (December 1, 2011).
- **Liviu Movileanu:** invited talk, Department of Polymer Science and Engineering, University of Massachusetts at Amherst, Amherst, Massachusetts (December 13, 2011).
- **Richard Schnee:** talk on “Radon Control and Monitoring” at Los Alamos National Lab’s Panel Review of CLEAN Detection of Dark Matter, Boston, MA (December 9, 2011).
- **Rafael Sorkin:** Visiting Professor of Physics, Raman Research Institute, Bangalore, India (December 5, 2011-January 4, 2012). While in India, one seminar at the Raman Institute in Bangalore, and two talks at the 7th *International Conference on Gravitation and Cosmology*, Goa.
- **Kamesh Wali:** invited participant In International Conference on General Relativity and Cosmology (ICGC2011), Goa, India (December 14-19, 2011).
- **Scott Watson:** invited seminar, “UV Sensitivity of Dark Matter”. Texas A&M University

New Grants and Awards:

- **Richard Schnee:** received funding of a new subaward from UC Berkeley/NSF entitled “SuperCDMS Operation at Soudan” in the amount of \$46,516 for two years beginning October 1, 2011.

Participation in Advisory and Review Boards:

- **Marina Artuso:** appointed co-leader of the Semileptonic Physics Working Group at LHCb.
- **Sheldon Stone:** participated in a director’s review of the Belle II upgrade project at the PNNL lab in Richmond Washington in order for them to proceed to getting DOE funding (December 15 & 16, 2012).

Other:

- Grad student **David Niedzwiecki** (Movileanu Lab) demonstrates nanopore construction in video for the *Journal of Visualized Experiments*.
http://www.physics.syr.edu/~lmovilea/Movie_Nanopore.html
- **Liviu Movileanu**: received a “Certificate of Appreciation” from the American Chemical Society (ACS) for “Valuable contribution and dedicated service to the peer review of manuscripts submitted to ACS journals.”

