Our community was honored with the naming of several Hispanics as APS fellows in 2005. These colleagues are to receive their awards during their topical meetings in 2006. At the risk of missing somebody, here is the list I could identify.

Alejandro Garcia, University of Washington, “for innovative measurements related to nuclear beta decay, fundamental interactions, neutrino detector calibrations and nuclear astrophysics”, nominated by: Nuclear Physics

Carlos A. Iglesias, Lawrence Livermore National Laboratory, for ground-breaking contributions to the study of the production and transport of radiation in astrophysical and laboratory plasmas, including particularly the development of the OPAL opacity code, nominated by: Plasma Physics

Todd J. Martinez, Lawrence Berkeley Lab, for his work on Molecular photochemistry, nominated by: Chemical Physics

Aldo Dante Migone, Southern Illinois University, for his contributions to the experimental study of the thermodynamics of one- and two-dimensional films adsorbed on carbon nanotubes, graphite, and boron nitride, nominated by Condensed Matter

Jorge Piekarewicz, Florida State University, for seminal and sustained research on fundamental nuclear physics problems using novel computational tools, particularly on the nuclear equation of state and its impact on the physics of neutron stars, nominated by: Computational Physics

Jorge Juan Rocca, Colorado State University, For breakthrough developments in compact soft x-ray lasers and in the applications of these lasers to plasma diagnostics, interferometry and material studies, nominated by: Laser Science

Renata Maria M. Wentzcovitch, University of Minnesota, for computational tools for, and valuable predictions of, structure and properties of earth minerals and exotic oxides, especially at high pressure and temperature, nominated by Materials Physics

NSHP Salutes the 2005 APS Fellows!
Research Profile: Fernando Espinoza

Dr. Espinoza recently moved from Lehman College to assume the position of Associate Professor of Chemistry and Physics, and Science Education coordinator at the School of Education at SUNY at Old Westbury. Dr. Espinoza works on interdisciplinary approaches to science education, connections between science, arts, and humanities, the new standards in science education, and on the integration of mathematics, science, and technology in teaching. Dr. Espinoza received his B.A. and M.A. in physics from Queens College, and an Ed.D. in Science education from Teachers’ College at Columbia University. His last publication in Phys. Educ. 40 274-280 can be found at http://www.iop.org/EJ/article/0031-9120/40/3/007/pe5307.pdf.

NSHP Congratulates Dr. Espinoza!

NSF News

DIVISION OF PHYSICS - National Science Foundation

NSF’s Division of Physics (PHY) is seeking qualified candidates for four positions expected to be filled in the summer or fall of 2006. The anticipated vacancies are:

- Program Director for Elementary Particle Physics (experimental) NSF Vacancy Announcements E20060028 (Permanent) or E20060024 (Rotator)
- Program Director for Theoretical Physics (elementary particle and astrophysics and cosmology theory) NSF Vacancy Announcements E20060025 (Permanent) or E20060021 (Rotator)
- Program Director for Nuclear Physics and Nuclear Astrophysics (experimental) NSF Vacancy Announcements E20060026 (Permanent) or E20060022 (Rotator)
- Program Director for Atomic, Molecular, and Optical Physics (experimental) NSF Vacancy Announcements E20060027 (Permanent) or E20060023 (Rotator)


The Ohio State University

Faculty Position in Condensed Matter Physics
The Ohio State University

Faculty appointment starting the Fall Quarter of 2006, in the Experimental Condensed Matter Physics at the nanoscale. Applicants need a Ph.D., outstanding research record, a commitment to excellence in teaching at undergraduate and graduate levels, All applications (containing an application, CV, list of publications, description of research plans, teaching statement and 4 letters of recommendation) should be submitted electronically at http://www.physics.ohio-state.edu/jobs/facultyapp/.

Tenure Track Experimentalist
Worcester Polytechnic Inst.

A tenure-track faculty starting 8/2006 for a soft-condensed matter experimentalist in Complex Fluids, Condensed Matter, Nano-mechanics and optoelectronics, Physics, Education Research, BECs, Quantum Information Theory, and Theoretical Nuclear and Particle Physics. See www.wpi.edu/+physics. Applications should include a C.V., publication list, detailed descriptions of research plans, teaching interests and 3 letters of recommendation, sent to: Search Committee, Physics Dept., Worcester Polytechnic Inst., Worcester, MA 01609-2280.

The Hispanic Physicist

Published whenever there is news and the editor has enough time. Send news, letters, congratulations, etc. to Jorge A. López, Physics Department, Univ. Texas at El Paso, 500 W. University Ave., El Paso, TX 79968, (915) 747-7538, jorgelopez@utep.edu, http://hispanicphysicists.org.