

FULLER



**Nick Fuller received the 2010 Black Engineer of the Year Award.** Dr. Fuller (Ph.D. '02, Solid State Physics, Herman group) received this award for his technical contributions in the field of plasma science technology. He is currently a research staff member and manager at IBM's Thomas J. Watson Research Center.

HAN



**Melinda Han won the 2011 Simon Prize.** Dr. Han (Ph.D. '10, Solid State Physics, Kim group) received the Robert Simon Memorial Prize, awarded annually by the APAM Department to the graduate student who has completed the most outstanding dissertation. She is currently a Postdoctoral Fellow in the National Renewable Energy Laboratory in Golden, CO, working on solar cell research.

IZZO



**Ralph Izzo spoke at the 2011 SEAS Class Day.** Dr. Izzo, (Ph.D. '81, Plasma Physics, Chu group) Chairman, President, and CEO of Public Service Enterprise Group (PSEG) in New Jersey, was the keynote speaker for Columbia Engineering's Class Day ceremony, held on Monday, May 16, 2011.

JALALI



**Bahram Jalali became an APS Fellow in 2011.** Dr. Jalali (Ph.D. '89, Solid State Physics, Yang group) became a Fellow of the American Physical Society (APS) and has also been appointed the Northrop Grumman Endowed Chair in Optoelectronics at UCLA. He is also a Fellow of the Institute of Electrical and Electronics Engineers (IEEE) and the Optical Society of America.

REN



**Kui Ren is an Assistant Professor at the University of Texas, Austin.** Dr. Ren (Ph.D. '06, Applied Mathematics, Bal group) is an Assistant Professor in the Department of Mathematics. His research focuses on applied partial differential equations and scientific computing, as well as theory and numerical methods for inverse problems of PDEs and applications.

YING



**Andrew Ying won the 2011 Baumert Award.** Dr. Ying (Ph.D. '10, Materials Science & Engineering, Noyan group) is the winner of the 2011 Julian David Baumert Ph.D. Thesis Award given by the National Synchrotron Light Source (NSLS) at the Brookhaven National Laboratory, to a researcher who has recently conducted a thesis project that included measurements at the NSLS.