

Director's Matters

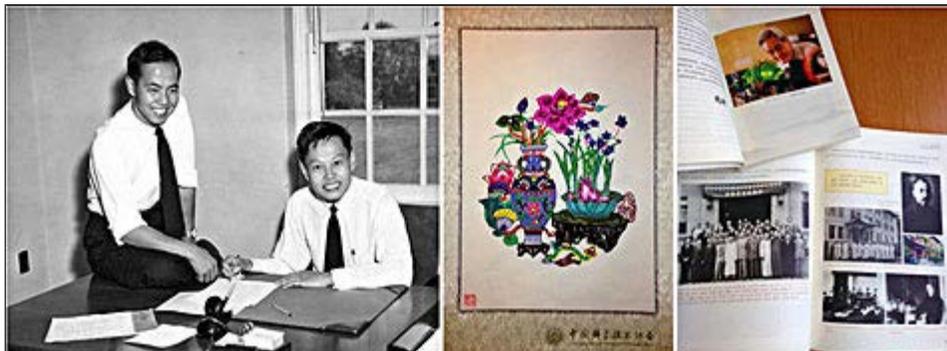
By Catherine O'Riordan, Vice President, Physics Resources



East meets West

On November 4, AIP had the privilege of hosting a meeting with a delegation from the China Association for Science and Technology (CAST) in Beijing. Senior members of the CAST staff, including the executive secretary, and individuals from personnel and organization, research and publicity, finance and planning, and international affairs were in attendance.

According to Chunfa Wang, CAST executive secretary, the main purpose of their visit was to learn more about AIP programs and resources. In particular, they expressed interest in our media services to learn about how the institute disseminates science news, and our history programs to understand how their American counterparts conduct historical research and archiving.



As emblems of this new friendship, AIP and CAST staff exchanged token gifts. AIP presented a historical photograph of Chinese Nobel Prize winners Tsung-Dao Lee and Chen Ning Yang (image courtesy of the Emilio Segrè Visual Archives) to the CAST delegation, and in return they presented AIP with a handmade scroll containing an original Chinese painting and two books on science history in China.

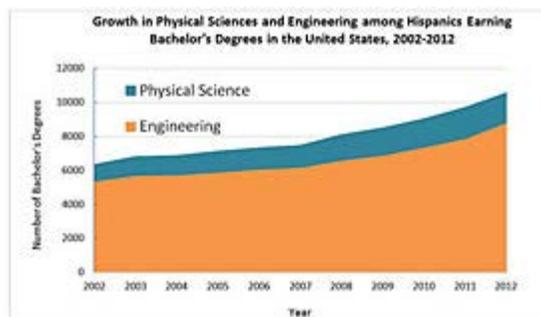
» [Read more](#)

Physics Resources Matters

Hispanics earning more degrees in physics and engineering

Hispanic participation in bachelor's degrees among the physical sciences and engineering has grown at encouraging rates between 2002 and 2012. The Statistical Research Center recently released a [focus](#)

[on report](#) detailing growth rates in bachelor's degrees for Hispanics in the United States across 15 physical science and engineering fields. In the physical sciences there was an increase of 77% from 2002 to 2012. Degree rates increased for all of the identified fields of engineering, accounting for an overall increase of 64% during the last decade.



» [Read more](#)

Searching for the next champion for science

The recent elections have come and gone, and Washington is now in the process of learning how to work with new and returning Representatives and Senators on a wide variety of issues. The science community is seeking to find those on the Hill willing to introduce legislation and to advocate for stable and predictable funding for the federal science agencies. Science policy discussions may focus on the link between scientific research and economic growth as well as job creation. Public health and research at the National Institutes of Health and universities across the country will also be at the forefront of debates on Capitol Hill as Congress seeks to address the Ebola crisis.

But who can the science policy community turn to as a champion for research to help lead these discussions? [Read more.](#)

Around AIP

Millie Dresselhaus wins the Presidential Medal of Freedom



On November 11, the White House announced the 2014 recipients of the [2014 Presidential Medal of Freedom](#)—the highest civilian honor in the United States. Millie Dresselhaus, former chair of the AIP Governing Board, is among the diverse group of recipients who are recognized for making “extraordinary contributions to our country and the world.” Millie will be honored in a White House ceremony with other luminaries, including Isabel Allende, Tom Brokaw, Ethel Kennedy, Meryl Streep, and Stevie Wonder, on November 24.

» [Read more](#)

Coming Up

Through November 19

- ACP Food Drive

November 18

- ACP Dessertfest (College Park)

November 19

- Brown bag lunch talk: “How we lost 25% of the Universe; A History of Dark Matter,” by Jaco de Swart of the Institute for Theoretical Physics, University of Amsterdam and the Department of Astrophysical Sciences, Princeton University; 12 pm (College Park)

November 19-20

- AIP Publishing Board of Managers Meeting (New York, NY)

November 27-28

- AIP (College Park) and AIP Publishing (Melville) offices closed for Thanksgiving Holiday

November 30-December 5

- RSNA Annual Meeting (Chicago, IL)