

Astronomical Society of the Republic of China 2014 Scientific Assembly (ASROC2014)

Experimental Forest of National Taiwan University, NanTou
May 23 – 25, 2014

The 2014 Scientific Assembly of the Astronomical Society of the Republic of China (ASROC2014) will be held at the Experimental Forest of National Taiwan University on May 23 (Friday) – 25 (Sunday), 2014. This is the annual event for all astronomers and astrophysicists in Taiwan to demonstrate their most recent discoveries and observations, to report their latest research results and to exchange ideas, also to organize cooperation when desirable. Oral presentations and conference posters in all areas of astronomy and astrophysics are solicited. ASROC2014 is also an excellent venue for students, in particular graduate students, to present their research findings or progress from their thesis studies.

The meeting will include plenary talks, scientific and educational sessions, poster presentation, and a business meeting. The featured plenary speakers are **1) Prof. Debra Fischer** of Yale University and a Fellow of the American Academy of Arts and Sciences. Prof. Fisher is a well-known astronomer and one of the pioneers in extrasolar planet search. Prof. Fischer has discovered hundreds of extrasolar planets including the first known multiple planet system in 1999. Prof. Fischer also led an international consortium searching for extrasolar gas giant planets and detected more than 30 new hot Jupiters orbiting metal-rich stars. **2) Prof. Neal Evans II**, the Edward Randall, Jr. Centennial Professor in Astronomy of University of Texas at Austin. Prof. Evans is the world leading expert in low-mass star formation and he has published more than 250 refereed papers including a review article on star formation in the Annual Review of Astronomy & Astrophysics. Recently Prof. Evans used the *Spitzer* and *Herschel* infrared/submillimeter space telescopes to study individual low-mass stars and their planetary systems. The titles of plenary talks by Prof. Fischer and Prof. Evans are “*How will we find another Earth?*” and “*Progress in Understanding the Formation of Low Mass Stars,*” respectively.

ASROC2014 website will be ready in late-January; on-line registration will also be available. Participants of the scientific assembly should submit their abstracts and register on-line. A registration fee of NT\$1,000 (NT\$800 for students) should be paid on site.

The Astronomical Society cordially invites you to participate in this annual event with all the many interesting and exciting activities. For more details and updated information, please visit the ASROC website at <http://www.asroc.org.tw/>.

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