

Announcing the Center for Space and Earth Science (CSES)

Formerly the Institute of Geophysics, Planetary Physics and Signatures (IGPPS)



New website at <http://www.lanl.gov/projects/national-security-education-center/space-earth-center/index.php>

The Institute of Geophysics and Planetary Physics and Signatures (IGPPS) has had a long and proud tradition involving Los Alamos National Laboratory. With the appointment of a new Center Director in FY16 (Reinhard Friedel, rfriedel@lanl.gov), the IGPPS is being transformed into ***the Center for Space and Earth Science (CSES)***.

The CSES will focus on attracting and retaining a quality workforce through student, postdoc and university collaborations; support seminars, workshops and conferences; while remaining strategically relevant to a breadth of scientific challenges and objectives that support the Science Pillars. CSES will act as an integrating partner for LANL program development efforts.

CSES will for now continue supporting the existing four core science disciplines with the following Focus Team members:

Astrophysics: Hui Li (hli@lanl.gov)

Geophysics: David Coblenz (coblentz@lanl.gov)
Climate: Keeley Costigan (krc@lanl.gov,)
Space: Geoff Reeves (reeves@lanl.gov)

The new center direction and structure for CSES is outlined in the 2016 call for proposals (with is available at <http://www.lanl.gov/projects/national-security-education-center/space-earth-center/assets/docs/FY16-cses-research-proposal-call.pdf>), together with an upcoming town hall meeting. Watch for announcements through the Labs' R&D Central portal!

History: The Institute of Geophysics and Planetary Physics has had a long and proud tradition involving Los Alamos National Laboratory. Originally formed as IGP (Institute for Geophysics) at the University of California Los Angeles in 1946, the Institute eventually expanded to include Los Alamos and Lawrence Livermore National Laboratories, and a number of UC System Schools (UC Los Angeles, UC San Diego, UC Santa Cruz, UC Riverside, UC Irvine). This system-wide IGPP was headquartered at UC Los Angeles and supported a large number (~9) of faculty at UCLA.

IGPP started at Los Alamos with its first director, Paul Coleman, in October 1981, followed by Chick Keller (1986-2001), Gary Geernaert (2002-2010) and Harald Dogliani (2010-2015).