

## LANSCCE Rosen Scholar



**Louis Rosen**

### Purpose

The Rosen Scholar is a fellowship created to honor the memory of Louis Rosen, his accomplishments, hard work, and affection for the broad range of science performed at LANSCCE. Louis Rosen's outstanding leadership and scientific career at Los Alamos National Laboratory (LANL) covered six-and-a-half decades and included conception of the Los Alamos Meson Physics Facility (LAMPF), during 1960, that culminated with its commissioning in 1972. LAMPF was a unique nuclear science research tool through the 1990s. Now called Los Alamos Neutron Science Center (LANSCCE), the facility continues to play a paramount role in basic sciences and national security needs for the country. From his

scientific vision to his kind and effective mentoring, Rosen's tenure, from the Manhattan Project in 1943 till his passing in 2009, exemplified the best in leadership at all levels.

The Rosen Scholar fellowship is intended to attract visiting scholars to LANSCCE in the fields of Nuclear Science, Materials Science, Defense Science or Accelerator Technology. The Rosen Scholar is reserved for individuals whose career accomplishments in fields of research covered by LANSCCE Facilities are recognized as outstanding by the scientific community and exemplifies the innovative and visionary qualities of Louis Rosen. The Rosen Scholar is expected to be resident at LANSCCE and bring his/her scientific expertise to LANSCCE as well as the broader Los Alamos scientific community. The position will support the Rosen Scholar at their current salary including relocation expenses for up to one year.

### Nomination and Selection Process

Nominations for Rosen Scholar candidates are to be sponsored by at least one of LANSCCE's Facilities: IPF (Isotope Production Facility), UCN (Ultra-Cold Neutron), pRad (Proton Radiography), Lujan Center, and WNR (Nuclear Science). The nomination package should include a two page research statement, a one page support letter from one of the sponsoring facilities and a recent CV. The research proposal should address at least one of the following two points: (1) Advancement of LANSCCE's research portfolio or mission and (2) Future capabilities that advances LANSCCE-based scientific research.

Nominations should be sent to the LANSCCE Division Office. Nomination packages will be evaluated in consultation with LANSCCE Facilities and partner organizations that conduct scientific programs at LANSCCE. All nominations are due by September 30th, 2011, for calendar year 2012.

**Submit Nominations to: LANSCCE Rosen Scholar c/o LANSCCE DO**  
MS H845  
Los Alamos Natl. Lab  
P.O. Box 1663  
Los Alamos, NM 87545