



PROGRAM DIRECTORS



ANGELA WANDINGER–NESS, Ph.D.
Professor, Dept. of Pathology
ASERT Principal Investigator
and Director of Research
wness@unm.edu



SHERRY ROGERS, Ph.D.
Associate Professor,
Dept. of Cell Biology and
Physiology
ASERT Director of Education
srogers@salud.unm.edu

HIGHLIGHTS OF ASERT INCLUDE:

- Research training with nationally recognized UNM faculty, with opportunities to work on interdisciplinary problems in bioengineering, biology and biomedical sciences;
- Access to world–class research facilities supporting cutting–edge technologies;
- Training and practical experience in mentoring undergraduate student research;
- Unique opportunities to work with experienced education mentors to develop innovative teaching approaches at Minority Serving Institutions in New Mexico;
- Educational enrichment, career development and networking opportunities through specialized workshops, courses and program meetings

APPLICATION INFORMATION

Further information and application materials available at:

<http://hsc.unm.edu/research/brep/postdoctoral/asert>

*Join us in the Land of Enchantment,
where unsurpassed natural beauty, a
mild high desert climate, rich cultural
diversity, and limitless outdoor
activities abound. Those of us at the
University of New Mexico truly have
the best of both academic and living
environments!*

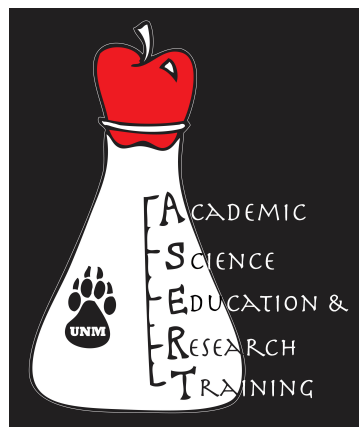
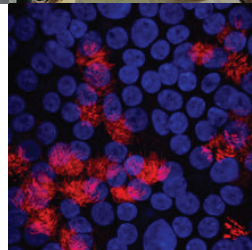
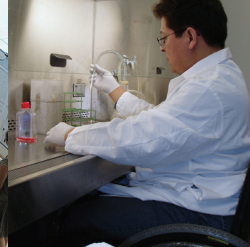


**ASERT–IRACDA
Program for
Postdoctoral Fellows
at The University of
New Mexico**



THE ACADEMIC SCIENCE EDUCATION AND RESEARCH TRAINING PROGRAM (ASERT-IRACDA)

- Provides three years of support to fellows seeking to achieve excellence as both research scientists and educators, particularly those from, and/or with an interest in serving, underrepresented minority groups;
- Capitalizes on the outstanding interdisciplinary research opportunities and internationally recognized educational resources at the University of New Mexico;
- Partners with three diverse Minority Serving Institutions in NM, each of which offers rich opportunities for practical education skill building and development of teaching networks;
 - Central New Mexico Community College,
 - New Mexico State University,
 - Southwestern Indian Polytechnic Institute



The ASERT program is funded by an Institutional Research and Career Development Award (IRACDA) through the National Institute of General Medical Sciences at the National Institutes of Health: www.nigms.nih.gov/about/overview

The 20 IRACDA programs across the U.S. aim to increase the diversity of highly trained science faculty and to stimulate undergraduate interest in, and access to, research oriented science careers.

ASERT-IRACDA Fellows:

- Spend 75% of their time working on cutting-edge research questions and 25% on educational/career enrichment and teaching;
- Develop individualized career development plans with input from their mentors;
- Receive funds for travel to research/education conferences, supplies, and course tuition

QUALIFICATIONS:

- Must be U.S. citizen, non-citizen national, or permanent U.S. resident;
- Received Ph.D. or equivalent degree within one year prior to application;
- Must document prior and/or planned research in area(s) supported by NIGMS (WEB LINK);
- Should have experience with, and/or strong interest in, developing outstanding teaching skills applicable to diverse student populations

Photography provided by: Natalie Bruner, Juan Fidel Larrañaga, Paul Akmajian, Jim Roberts and Alex Marentes. Microscopy images by: Jessica Seidel, Richard Smrt, Whitney Petrie, and Matloob Husain.

