

COLLABORATION ON

Ames Laboratory's reach extends far beyond the friendly confines of Ames, Iowa.



AMES LABORATORY STANDS OUT among the Department of Energy's 17 national laboratories. Unlike many of its larger counterparts, Ames Lab doesn't have a sprawling complex with secure perimeter fencing, an army of staff and its own array of support services. Instead, it operates on the campus of Iowa State University, sharing office and laboratory space and even staff with its contractor, an arrangement that can be traced to the Lab's origins as part of the Manhattan Project.

This physical proximity and such close ties to academe provide a natural setting that promotes collaboration. And while you'd expect Ames Laboratory to have a symbiotic relationship with ISU, the reach of its research collaboration extends far beyond the bounds of one campus, one state, or even one country.

For example, in fiscal year 2009 alone, Ames Laboratory researchers collaborated on more than 300 published research papers with researchers from dozens of different research universities, government laboratories and private companies. Collaborators were located in 35 countries besides the United States and include partners in the following countries:

Australia	Italy
Austria	Japan
Belgium	Netherlands
Brazil	People's Republic of China
Canada	Poland
Cyprus	Romania
Czech Republic	Russia
Denmark	Scotland
England	Slovakia
Estonia	South Korea
Finland	Spain
France	Sweden
Germany	Switzerland
Greece	Taiwan
Hungary	Thailand
India	Turkey
Ireland	Ukraine
Israel	



A GLOBAL SCALE

BY KERRY GIBSON



Ames Laboratory researchers also worked on projects involving collaborations with Argonne National Laboratory, Brookhaven National Laboratory, Lawrence Berkeley National Laboratory, Lawrence Livermore National Laboratory, Oak Ridge National Laboratory, Los Alamos National Laboratory, the National High Magnetic Field Laboratory, the U.S. Naval Research Laboratory, the National Institute for Standards and Technology, the National Science Foundation, and NASA's Marshall Space Flight Center.

Closer to home, Ames Laboratory scientists collaborated with researchers at universities, large and small, in 31 of the 50 States. Those institutions include:

- California Institute of Technology
- Colorado School of Mines
- Columbia University
- Cornell University
- Florida International University
- Florida State University
- Francis Marion University
- George Mason University
- Georgia Institute of Technology
- Harvard University
- Johns Hopkins University
- Kent State University
- Michigan State University
- MIT
- Montana State University
- New Mexico Institute of Mining & Technology
- North Carolina State University
- Northeastern University
- Northwestern University
- Occidental College
- Ohio State University
- Penn State University
- Princeton University
- Rensselaer Polytechnic Institute
- Rice University
- Rutgers State University
- San Diego State University
- Stanford University
- Temple University
- Texas A&M University
- University of California – Berkeley
- University of California – Davis
- University of California – Los Angeles
- University of California – Riverside
- University of California – San Diego
- University of California – Santa Barbara
- University of Delaware
- University of Iowa
- University of Louisiana at Lafayette
- University of Maryland
- University of Massachusetts
- University of Michigan
- University of Minnesota
- University of Nebraska
- University of Notre Dame
- University of Pennsylvania
- University of Pittsburgh
- University of Rhode Island
- University of Tennessee
- University of Texas – Arlington
- University of Utah
- Virginia Tech
- Washington University
- Yeshiva University