



DIRECTOR Nanoscience and Technology Division

Argonne National Laboratory invites applications for the position of Director of the Nanoscience and Technology Division (NST) to lead the division's multidisciplinary science and user research programs. NST's mission includes the development of advanced concepts and instrumentation that will lead to breakthroughs in fabricating and exploring novel nanoscale materials and tailoring and discoveries of nanoscale phenomena. NST includes the Center for Nanoscale Materials (CNM) and the Electron Microscopy Center (EMC). The CNM is a Department of Energy (DOE) national user facility that provides the expertise and capabilities for the synthesis, fabrication, characterization, and theory of materials at the nanoscale. The CNM also operates a nanoprobe beamline at the Advanced Photon Source for characterization of nanomaterials with hard X-rays. The CNM is one of five U.S. Nanoscale Science Research Centers and host to over 400 external users per year. NST also manages the EMC, a DOE national user facility that offers unique capabilities for electron beam characterization of energy materials and processes.

The Division Director will be expected to work with NST scientific and management staff to: (1) enhance the strengths and visibility of existing multidisciplinary staff and user research programs, and identify new research directions that are strategically aligned with DOE's missions; (2) enable a world-class user program with an engaged, satisfied and diverse user community; (3) recruit, hire, and retain world-class researchers; (4) promote interactions with other programmatic directorates and user facilities; (5) interface with facility and programmatic sponsors at DOE; and (6) foster and maintain high standards in Environmental, Safety, and Health and quality assurance for all of the Division's activities.

The successful candidate should have a Ph.D., an internationally recognized research stature, 10+ years of scientific leadership in the physical sciences with experience in nanoscience, and a proven track record of managing multidisciplinary research programs. For a description of Divisional programs, please visit NST's Home Page at <http://www.nano.anl.gov>.

Argonne offers an excellent compensation and benefits package. For full consideration, please apply by **July 31, 2014** at www.anl.gov/careers to **Requisition 322255**. Interested candidates should include a curriculum vitae, list of publications, awards, patents, etc., and salary history. In addition please include 4 names that can provide a professional reference.

Argonne National Laboratory is a multi-program laboratory managed by UChicago Argonne, LLC for the U.S. Department of Energy's Office of Science. We are an equal opportunity employer and value diversity in our workforce. Argonne's site is located about 25 miles southwest of Chicago on a beautiful 1500 acre campus. For additional information, please refer to Argonne's Home Page at <http://www.anl.gov>.