

Any use of NIST-owned intellectual property by a proposer is at the sole discretion of NIST and will be negotiated on a case-by-case basis if a project is deemed meritorious. The applicant should indicate within the statement of work whether it already has a license to use such intellectual property or whether it intends to seek one.

If any inventions made in whole or in part by a NIST employee arise in the course of an award made pursuant to this notice, the United States government may retain its ownership rights in any such invention. Licensing or other disposition of NIST's rights in such inventions will be determined solely by NIST, and include the possibility of NIST putting the intellectual property into the public domain.

**Funding Availability:** For all Financial Assistance programs listed above, awards are contingent on the availability of funds.

**Catalog of Federal Domestic Assistance Name and Number:** Measurement and Engineering Research and Standards—11.609.

**For Further Information Contact:** All grants related administration questions concerning these programs should be directed to the NIST Grants and Agreements Management Division at (301) 975-6328.

Where websites are referenced within this notice, those without internet access may contact the appropriate Program official to obtain information.

**Initial Screening of all Applications:** All applications received in response to this announcement will be reviewed to determine whether or not they are complete and responsive to the scope of the stated objectives for each program. Incomplete or non-responsive applications will not be reviewed for technical merit. The Program will retain one copy of each non-responsive application for three years for record keeping purposes. The remaining copies will be destroyed.

**Fees and/or Profit:** It is not the intent of NIST to pay fee or profit for any of the financial assistance awards that may be issued pursuant to this announcement.

**Automated Standardized Application for Payment System (ASAP):** During FY 2002 and becoming mandatory in FY 2003, the Department of Commerce will begin using the Department of Treasury's ASAP. NIST began using the ASAP system in July 2001 and continues to establish new accounts in ASAP. Awards made pursuant to this announcement may contain the ASAP payment clause. In order to receive

payments for services under these awards, recipients will be required to register with the Department of Treasury and indicate whether or not they will use the on-line or voice response method of withdrawing funds from their ASAP established accounts. More information regarding ASAP can be found on-line at <http://www.fms.treas.gov/asap/index.html>.

**Paperwork Reduction Act:** The standard forms in the application kit involve a collection of information subject to the Paperwork Reduction Act. The use of Standard Forms 424, 424A, 424B, SF-LLL, and CD-346 have been approved by OMB under the respective Control Numbers 0348-0043, 0348-0044, 0348-0040, 0348-0046, and 0605-0001.

Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with, a collection subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number.

**Research Projects Involving Human Subjects, Human Tissue, Data or Recordings Involving Human Subjects:** Any proposal that includes research involving human subjects, human tissue, data or recordings involving human subjects must meet the requirements of the Common Rule for the Protection of Human Subjects, codified for the Department of Commerce at 15 CFR part 27. In addition, any proposal that includes research on these topics must be in compliance with any statutory requirements imposed upon the Department of Health and Human Services (DHHS) and other federal agencies regarding these topics, all regulatory policies and guidance adopted by DHHS, FDA, and other Federal agencies on these topics, and all Presidential statements of policy on these topics.

On December 3, 2000, the U.S. Department of Health and Human Services (DHHS) introduced a new Federalwide Assurance of Protection of Human Subjects (FWA). The FWA covers all of an institution's Federally-supported human subjects research, and eliminates the need for other types of Assurance documents. The Office for Human Research Protections (OHRP) has suspended processing of multiple project assurance (MPA) renewals. All existing MPAs will remain in force until further notice. For information about FWAs, please see the OHRP Web site at <http://ohrp.osophs.dhhs.gov/irbasur.htm>.

In accordance with the DHHS change, NIST will continue to accept the submission of human subjects protocols that have been approved by Institutional Review Boards (IRBs) possessing a current, valid MPA from DHHS. NIST also will accept the submission of human subjects protocols that have been approved by IRBs possessing a current, valid FWA from DHHS. NIST will not issue a single project assurance (SPA) for any IRB reviewing any human subjects protocol proposed to NIST.

On August 9, 2001, the President announced his decision to allow Federal funds to be used for research on existing human embryonic stem cell lines as long as prior to his announcement (1) the derivation process (which commences with the removal of the inner cell mass from the blastocyst) had already been initiated and (2) the embryo from which the stem cell line was derived no longer had the possibility of development as a human being. NIST will follow guidance issued by the National Institutes of Health at <http://escr.nih.gov/> for funding such research.

**Research Projects Involving Vertebrate Animals:** Any proposal that includes research involving vertebrate animals must be in compliance with the National Research Council's "Guide for the Care and Use of Laboratory Animals" which can be obtained from National Academy Press, 2101 Constitution Avenue, NW., Washington, DC 20055. In addition, such proposals must meet the requirements of the Animal Welfare Act (7 U.S.C. 2131 *et seq.*), 9 CFR parts 1, 2, and 3, and if appropriate, 21 CFR part 58. These regulations do not apply to proposed research using pre-existing images of animals or to research plans that do not include live animals that are being cared for, euthanased, or used by the project participants to accomplish research goals, teaching, or testing. These regulations also do not apply to obtaining animal materials from commercial processors of animal products or to animal cell lines or tissues from tissue banks.

**Matching Funds:** Although many of the programs described in this notice do not require cost share, if it is determined that your proposal falls within the authority of 19 U.S.C. 2543-45 cost share will be required as follows:

Pursuant to 19 U.S.C. 2543-45, financial assistance shall not exceed 75 percent of such program or activity, when the primary purpose of such program or activity is—

(1) To increase the awareness of proposed and adopted standards-related activities;