CORRECTION:

National Institute of Standards and Technology (NIST): Summer Undergraduate Research Fellowship (SURF) Program (FOA #: 2015-NIST-SURF-01)

- Only one application per institution is allowed for each of the two NIST opportunities (SURF Boulder and SURF Gaithersburg). All student applications must be included in the two respective institutional packages.
- Only 8 undergraduates may be nominated to SURF Boulder. If more than 8 students submit applications for SURF Boulder, only 8 institutional nominees will be selected internally and all applicants will be notified of the outcome.
- There is no limit to the number of nominees for SURF Gaithersburg.

Please encourage your most qualified undergraduate students to consider applying for this fellowship.

http://www.nist.gov/surf/

The SURF Program is designed to inspire undergraduate students to pursue careers in STEM (science, technology, engineering, and mathematics) through a unique research experience that supports the NIST mission. Since 1993, SURF students from across the country have had the opportunity to gain valuable, hands-on experience, working with cutting edge technology in one of the world’s leading research organizations and home to three Nobel Prize winners. Over the course of 11 weeks, SURF students contribute to the ongoing research of one of the six NIST laboratories which are the Physical Measurement Laboratory (PML), Material Measurement Laboratory (MML), Engineering Laboratory (EL), and Information Technology (ITL), Center for Nanoscale Science and Technology (CNST), and NIST Center for Neutron Research (NCNR). The SURF Program is administered at the Boulder, CO and Gaithersburg, MD locations.

For additional information regarding each SURF location, please visit the following websites and the attached student application forms:

SURF Boulder: http://www.nist.gov/surfboulder/index.cfm
SURF Gaithersburg: http://www.nist.gov/surfgaithersburg/welcome1.cfm

ELIGIBILITY:

Each undergraduate student nominated to participate in the SURF Program from the applicant college or university must meet all of the following requirements:

1. Be a U.S. citizen or permanent U.S. resident. All applicants will be required to include verification of citizenship or legal permanent residence, e.g., copy of permanent resident card, birth certificate, passport, etc. in the application.
2. Commit eleven (11) full continuous weeks, or nine (9) full continuous weeks for the nine (9) week program, during the summer of 2015, to participate in the SURF Program.
3. Be a currently registered undergraduate at the applicant university or college. Graduating seniors may apply for the program but must be a registered undergraduate at the time of application.

4. Are considering pursuing a graduate degree (M.S. or Ph.D.). Students with biology, chemistry, computer science, engineering, materials science, mathematics, nanoscale science, neutron research and/or physics majors are always encouraged to apply. There may also be research opportunities for students with other majors. Refer to the evaluation criteria and selection factors for additional recommendations.

5. **Only SURF Boulder**: Applications must include verification that student will arrive at NIST with health coverage; e.g., copy of health insurance card.

**KEY DATES**

- All applicants (for both Boulder and Gaithersburg): Internal submission of application materials: January 30, 2015 by 12 pm noon
- **ONLY** SURF Boulder: Internal notification of nomination and inclusion in institutional package: February 3, 2015 by 12 pm noon

**INTERNAL APPLICATION INSTRUCTIONS FOR ALL STUDENTS (both Boulder and Gaithersburg)**

Applicants are required to submit the application with the following components by January 30, 2015 at 12 pm noon.

1. Completed application form for either Boulder or Gaithersburg
2. Copy of transcript
3. Personal statement (including statement of research interests)
4. Resume (IMPORTANT: be sure to include any laboratory skills or computer languages, etc., you have)
5. Two letters of recommendation.

Prepare your application documents as a SINGLE PDF FILE. It should be named: “LastName-FirstInitial-NIST-SURF-2015,” replacing "LastName" with your last name and "FirstInitial" with your first initial.

1. Click on the Vault ticket: [https://vault2.northwestern.edu/xythoswfs/webui/ xy-e6421577_1-t_FiOleX2p](https://vault2.northwestern.edu/xythoswfs/webui/ xy-e6421577_1-t_FiOleX2p)
2. Click the Upload button.
3. Click the Browse button and navigate to your file on your hard drive or network.
4. Click the OK button.

*Note:* You will get a tiny confirmation message upon upload. If you do not see it, you may contact Karen Lapidos Cielo k-cielo@northwestern.edu for a confirmation.

**ONLY SURF Boulder**: If more than 8 students submit applications for SURF Boulder, only 8 institutional nominees will be selected internally and all applicants will be notified by February 3, 2015 of the outcome.
CONTACT AND ADDITIONAL INFORMATION
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Limited Submissions web site: http://www.research.northwestern.edu/ord/funding/limited-submissions/