LIMITED SUBMISSIONS

OFFICE OF RESEARCH ADMINISTRATION                                       TUFTS UNIVERSITY

National Science Foundation - Cultivating Cultures for Ethical STEM (CCE STEM)

***PLEASE NOTE: ONLY ONE (1) CANDIDATE FROM TUFTS UNIVERSITY MAY BE NOMINATED***

DEADLINES:

Tufts Internal ‘Email of Intent’ Deadline: January 12, 2015 by 5pm

Sponsor Deadline: March 12, 2015

For those interested, please send an email of intent to the Office or Research Administration (ORA)
researchadministration@tufts.edu informing us of an intention to apply. The email of intent needs to include only the
name of the solicitation, the name of the Principal Investigator, any co-PI’s, the subject or title of the proposed project
and 2-3 sentences that briefly describe the potential proposal.

If the number of PIs interested is greater than one, ORA will initiate an internal review process by informing those who
submitted an email of intent to submit the appropriate internal application material.

PROGRAM INFORMATION: The Cultivating Cultures for Ethical STEM (CCE STEM) program accepts proposals for
innovative research projects to foster ethical STEM research in all of the fields of science and engineering that NSF
supports, including within interdisciplinary, inter-institutional and international contexts. CCE STEM research projects
will use basic research to produce knowledge about what constitutes responsible or irresponsible, just or unjust
scientific practices and sociotechnical systems, and how to best instill students with this knowledge.

Proposed research should seek to provide answers to the following:

• What constitutes ethical STEM research and practice?
• Which cultural and institutional contexts promote ethical STEM research and practice and why?

Factors one might consider include: honor codes, professional ethics codes and licensing requirements, an ethic of
service and/or service learning, life-long learning requirements, curricula or membership in organizations (e.g. Engineers
without Borders) that stress social responsibility or humanitarian goals, institutions that serve under-represented
groups, institutions where academic and research integrity are cultivated at multiple levels, institutions that cultivate
ethics across the curriculum, or programs that promote group work, or do not grade. Projects can include qualitative
and/or quantitative approaches.

AWARD INFORMATION: The anticipated funding amount each year is $3,150,000 for an estimated 6-8 Standard Grants.
The maximum award duration is 5 years. The maximum amount now for 5-year awards is $600,000 and the maximum
amount for 3-year awards is $400,000


All materials are to be submitted electronically to the Office of Research Administration at researchadministration@tufts.edu.