

## Science & Technology

<b>Federal Agency:</b>	National Science Foundation
<b>Program Title:</b>	Computing and Communication Foundations: Core Programs
<b>CFDA Number:</b>	47.070 Computer and Information Science and Engineering
<b>Closing Date:</b>	December 19, 2011
<b>Link:</b>	<a href="http://www.nsf.gov/pubs/2011/nsf11557/nsf11557.pdf">http://www.nsf.gov/pubs/2011/nsf11557/nsf11557.pdf</a>
<b>Estimated Grant Awards:</b>	\$100,000,000; 160 awards; awards ranging \$50,000- \$3,000,000; period of performance is 3-5 years
<b>Description:</b>	Grant supports transformative research and education projects that explore the foundations of computing and communication devices. Projects will also investigate revolutionary computing models and technologies based on emerging scientific ideas and integrate research and education activities to prepare future generations of computer science and engineering workers.

<b>Federal Agency:</b>	National Science Foundation
<b>Program Title:</b>	Science of Organization
<b>CFDA Number:</b>	47.075 Social, Behavioral , and Economic Sciences
<b>Closing Date:</b>	February 2, 2012
<b>Link:</b>	<a href="http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504696">http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504696</a>
<b>Estimated Grant Awards:</b>	\$3,270,000; 20 awards; period of performance is up to 3 years
<b>Description:</b>	Grant funds research that advances our fundamental understanding of how organizations develop, form and operate. Successful research proposals use scientific methods to develop and refine theories, to empirically test theories and frameworks, and to develop new measures and methods.

<b>Federal Agency:</b>	National Science Foundation
<b>Program Title:</b>	Fundamental Research Program for Industry/University Cooperative Research Centers
<b>CFDA Number:</b>	47.041 Engineering Grants
<b>Closing Date:</b>	February 1, 2012
<b>Link:</b>	<a href="http://www.nsf.gov/eng/iip/iucrc/">http://www.nsf.gov/eng/iip/iucrc/</a>
<b>Estimated Grant Awards:</b>	\$1,600,000; 10 awards; \$100,000- \$250,000 per award; period of performance is
<b>Description:</b>	Grant will fund industry-defined research that broadens the scientific and engineering understanding beyond the more specific applied research interests of the industries. Industry participation should extend the scope of center research projects with relevant but broad fundamental research projects.