

Science & Technology

Federal Agency:	National Science Foundation
Program Title:	Emerging Frontiers in Research and Innovation (EFRI)
CFDA Number:	12.800 Air Force Defense Research Sciences Program; 47.041 Engineering Grants; 47.049 Mathematical and Physical Sciences; 47.074 Biological Sciences
Closing Date:	March 30, 2012
Link:	http://www.nsf.gov/pubs/2011/nsf11571/nsf11571.pdf
Estimated Grant Awards:	\$31,000,000; 12-15 awards; up to \$2,000,000 over 4 years
Description:	Investigates emerging frontiers in the following three specific research areas: 1) Flexible Bioelectronics Systems (BioFlex); 2) Origami Design for Integration of Self-assembling Systems for Engineering Innovation (ODISSEI); and 3) Photosynthetic Biorefineries (PSBR).

Federal Agency:	National Science Foundation
Program Title:	Small Business Innovation Research Program Phase I Solicitation FY-2012
CFDA Number:	47.041 Engineering Grants
Closing Date:	December 2, 2011
Link:	http://www.nsf.gov/pubs/2011/nsf11577/nsf11577.pdf
Estimated Grant Awards:	\$15,000,000; 100 awards; up to \$150,000; Six months
Description:	Stimulates technological innovation in the private sector by strengthening the role of small business concerns in meeting Federal research and development needs, increasing the commercial application of federally supported research results, and fostering and encouraging participation by socially and economically disadvantaged and women-owned small businesses.