

Science and Technology

Federal Agency:	National Science Foundation
Program Title:	Smart Health and Wellbeing
CFDA Number:	47.041 Engineering Grants; 47.070 Computer and Information Science and Engineering; 47.075 Social, Behavioral, and Economic Sciences
Closing Date:	Type I Exploratory Projects: February 6, 2012; Type II Integrative Projects: February 21, 2012
Link:	http://www.nsf.gov/pubs/2012/nsf12512/nsf12512.pdf
Estimated Grant Awards:	<p>\$15,000,000; 10-18 total awards</p> <ul style="list-style-type: none"> • Type I Exploratory Projects (EXP): 6-10 awards; \$200,000-\$600,000; 2-3 years • Type II Integrative Projects (INT): 4-8 awards; \$600,001-\$2,000,000; 4-5 years
Description:	<p>Supports transformation of healthcare to being preventive and focused on wellbeing.</p> <ul style="list-style-type: none"> • Type I EXP: investigate the feasibility of a novel technology to promote health. • Type II INT: advance understanding about how the sciences could support transformations in healthcare.

Federal Agency:	National Institutes of Health
Program Title:	NIH Director's Early Independence Awards (DP5)
CFDA Number:	93.310 Trans-NIH Research Support
Closing Date:	Letter of Intent: December 30, 2011; Full Application: January 30, 2012
Link:	http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-11-007.html
Estimated Grant Awards:	\$4,000,000; 10 awards; up to \$250,000; 5 years
Description:	Supports investigators in pursuing independent research directly after their doctoral/research degree or clinical residency.

Federal Agency:	National Science Foundation
Program Title:	Partnerships for Innovation
CFDA Number:	47.041 Engineering Grants
Closing Date:	Letter of Intent: January 4, 2012; Full Application: March 1, 2012
Link:	http://www.nsf.gov/pubs/2012/nsf12511/nsf12511.htm
Estimated Grant Awards:	<p>\$15,000,000; 22 awards total</p> <ul style="list-style-type: none"> • Building Innovation Capacity (BIC): up to \$600,000; 2 years • Accelerating Innovation Research (AIR): up to \$800,000; up to 2 years
Description:	<ul style="list-style-type: none"> • BIC: transforms knowledge into innovations that create wealth and build economies. • AIR: uses research alliances to translate research to commercialization.