

## Assessment Funding Opportunities

External funding opportunities may be available for assessment work in your school or department. Many grant programs exist that promote and support assessment of student learning for the purpose of improvement. Below you'll find a list of just some of the many funding opportunities available at this time.

Interested Parties	Grant Title	Description	Link
<b>All schools &amp; departments</b>	American Educational Research Association Grants Program	Funds are for research topics that cover a wide range of education policy-related issues. Research projects related to science and/or mathematics education are especially encouraged. Other topics of interest include teachers and teaching, including policies and practices related to student achievement and assessment; educational participation and persistence; the quality of educational institutions; and others. The project must include the analysis of data from at least one NSF, NCES, or other nationally or internationally representative data set.	<a href="http://www.aera.net/grantsprogram/res_training/res_grants/RGFly.html">http://www.aera.net/grantsprogram/res_training/res_grants/RGFly.html</a>
<b>All schools &amp; departments</b>	Institute of Education Sciences (IES) Unsolicited Grant Opportunities	Funding is for research, evaluation, statistics, and dissemination projects that would make significant contributions to the mission of the institute. The institute's mission is to conduct and support rigorous education statistics, research, and evaluation/assessment in order to provide reliable information about the condition of education, education practices that improve academic achievement, and the effectiveness of federal and other education programs.	<a href="http://ies.ed.gov/funding/unsolicited.asp">http://ies.ed.gov/funding/unsolicited.asp</a>
<b>All schools &amp; departments</b>	The Teagle Foundation's Awards for Systematic Improvements in Student Learning	The goals of the program are to 1. Develop models of assessment followed by intervention and re-assessment—in other words, processes of systematic improvement—that demonstrate gains in student engagement and learning over time. These will extend or complement assessment efforts already in place on campuses to achieve significantly higher levels of excellence; 2. To encourage the habit of using evidence to achieve <i>systematic</i> improvements in student learning; 3. To produce and disseminate knowledge about how colleges can best implement such processes on their campuses.	<a href="http://www.teaglefoundation.org/grantmaking/rfp/2008_rfp_systematic%20improvement.pdf">http://www.teaglefoundation.org/grantmaking/rfp/2008_rfp_systematic%20improvement.pdf</a>
<b>Bellarmino College of Liberal Arts School of Education Seaver College of Science and Engineering</b>	Environmental Protection Agency's Environmental Education Grants Program	Funding is for proposals to support environmental education projects that promote environmental stewardship and help develop knowledgeable and responsible students, teachers, and citizens. This grant program provides financial support for innovative projects that design, demonstrate, or disseminate environmental education practices, methods, or techniques. This includes proposals for education reform to improve student academic achievement that often focuses on changes in curriculum, instruction, assessment, or how schools are organized.	<a href="http://www.epa.gov/enviroed/grants.html">http://www.epa.gov/enviroed/grants.html</a>

<b>Bellarmino College of Liberal Arts School of Education</b> <b>Seaver College of Science and Engineering</b>	National Science Foundation's Ethics Education in Science and Engineering (EESE) Program	Funding is provided for proposals on research and educational projects to improve ethics education in all of the fields of science and engineering that NSF supports, especially in interdisciplinary or inter-institutional contexts. Proposals must focus on improving ethics education for graduate students in those fields, although the proposed programs may benefit advanced undergraduates in addition to graduate students. Projects should test the feasibility and effectiveness of their activities or programs, incorporate ways to diffuse project activities even further, and evaluate project effectiveness, including assessment of expected student outcomes.	<a href="http://www.nsf.gov/pubs/2008/nsf08530/nsf08530.htm">http://www.nsf.gov/pubs/2008/nsf08530/nsf08530.htm</a>
<b>College of Communications and Fine Arts</b>	National Art Education Association's Teacher Incentive Grants	Funding for projects that promote the teaching of art. Teaching of art includes, but is not limited to, the instructional process; curriculum; student learning; student assessment; classroom behavior, management, or discipline; or other practices relating to instructional interaction and the achievement of student learning. The grant is open to art educators, regardless of teaching level.	<a href="http://www.arteducators.org/olc/pub/NAEA/grants/grants_page_10.html">http://www.arteducators.org/olc/pub/NAEA/grants/grants_page_10.html</a>
<b>Department of Accounting</b>	Jim Bulloch Award for Innovations in Management Accounting Education	The award is given to a faculty member in recognition of an outstanding teaching or curriculum contribution to the field of management accounting education. Applications will be judged using the following criteria: 1. Extent to which there is an educational "innovation," 2. Extent to which the innovation is adaptable across a variety of settings (institutional types and classes), 3. Existence of a clearly specified educational objective (or set of objectives), 4. Whether, and extent to which, the innovation has been class-tested, 5. Existence of outcomes (assessment) information (i.e., support for the educational value of the innovation).	<a href="http://aaahq.org/MAS/awards/bulloch/award.cfm">http://aaahq.org/MAS/awards/bulloch/award.cfm</a>
<b>Electrical Engineering and Computer Science Department</b>	National Science Foundation's CISE Pathways to Revitalized Undergraduate Computing Education (CPATH) Program	Funding supports efforts to identify and define the core computing concepts, methods, technologies, and tools to be integrated into promising new undergraduate education models, and to demonstrate effective strategies to develop and assess CT competencies in the relevant learning communities. All CPATH projects must include evaluation and assessment components that can effectively document both successes and failures.	<a href="http://www.nsf.gov/pubs/2009/nsf09528/nsf09528.html">http://www.nsf.gov/pubs/2009/nsf09528/nsf09528.html</a>
<b>School of Education</b>	Stuart Foundation Grant	The Foundation funds innovations in practice and policy to build a strong teaching profession for California and Washington, so that all students will be taught by a fully qualified and effective teacher. This includes the assessment and improvement of the education of teachers.	<a href="http://www.stuartfoundation.org/programs-school.cfm">http://www.stuartfoundation.org/programs-school.cfm</a>
<b>School of Education</b> <b>Seaver College of Science and Engineering</b>	National Science Foundation's Course, Curriculum, and Laboratory Improvement (CCLI) Program	This program seeks to improve the quality of science, technology, engineering, and mathematics (STEM) education for all undergraduate students. The program supports efforts to create, adapt, and disseminate new learning materials and teaching strategies, develop faculty expertise, implement educational innovations, assess learning and evaluate innovations, and conduct research on STEM teaching and learning.	<a href="http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5741">http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5741</a>

<b>School of Education Seaver College of Science and Engineering</b>	National Science Foundation's Research and Evaluation on Education in Science and Engineering (REESE) Program	Funding supports basic and applied research and evaluation that enhance science, technology, engineering, and mathematics (STEM) learning and teaching. The REESE program aims at advancing research at the frontiers of STEM learning, education, and evaluation, and at providing the foundational knowledge necessary to improve STEM teaching and learning at all educational levels and in all settings. Research questions related to educational research methodology and evaluation, including assessment, are central to the goals of the REESE program.	<a href="http://www.nsf.gov/pubs/2008/nsf08585/nsf08585.htm">http://www.nsf.gov/pubs/2008/nsf08585/nsf08585.htm</a>
<b>Seaver College of Science and Engineering</b>	National Science Foundation's ADVANCE: Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers Program	The goal of the program is to develop systemic approaches to increase the representation and advancement of women in academic science, technology, engineering, and mathematics (STEM) careers, thereby contributing to the development of a more diverse science and engineering workforce. Creative strategies to realize this goal are sought. This program will support the following types of Projects: 1. Institutional Transformation, 2. IT-Catalyst, 3. Partnerships for Adaptation, Implementation and Dissemination (PAID). In particular, IT-Catalyst projects should promote assessment as it is designed to support institutional self-assessment activities, such as basic data collection, analysis, and policy review.	<a href="http://www.nsf.gov/pubs/2009/nsf09504/nsf09504.htm">http://www.nsf.gov/pubs/2009/nsf09504/nsf09504.htm</a>
<b>Seaver College of Science and Engineering</b>	National Science Foundation's Advanced Learning Technologies (ALT) Program	Funding is for research that enables radical improvements in learning through innovative computer and information technologies, and advances research in computer science, information technology, learning, and cognitive science through the unique challenges posed by learning environments and learning technology platforms. Technology goals may include systems for tutoring or assessment, modeling and sensing of cognitive or emotional states, context awareness, natural language interfaces, collaboration, knowledge management, and non-traditional goals that redefine the roles of technology in learning. ALT projects must include an area of science, technology, engineering, or mathematics (STEM), or general cross-cutting skills directly relevant to STEM.	<a href="http://www.nsf.gov/pubs/2006/nsf06535/nsf06535.htm">http://www.nsf.gov/pubs/2006/nsf06535/nsf06535.htm</a>

If you have questions about funding opportunities available for program and institution level assessment, please contact [Joseph C. McNicholas, Ph.D.](#), Director of Pre-Award Services and Associate Director, [Office for Research and Sponsored Projects](#). If you have questions about program assessment, please contact [Laura J. Massa, Ph.D.](#), Director of Assessment, [Office of Assessment](#).

To search for additional funding opportunities, visit [www.cos.com](http://www.cos.com) and open your free, LMU-sponsored account.