

Grant Title: DEVELOPMENTAL AND LEARNING SCIENCES (DLS)

Funding Opportunity Number: CFDA Number(s): 47.075; Funding Opportunity Number: PD-08-1698.

Agency/Department: National Science Foundation, Directorate for Social, Behavioral, and Economic Sciences, Division of Behavioral and Cognitive Sciences.

Area of Research: Research that increases our understanding of cognitive, linguistic, social, cultural, and biological processes related to children's and adolescents' development and learning.

Release and Expiration: N/A

Application Deadline: July 15, 2009, January 15, 2010; then January 15 and July 15 annually.

Amount: The program is accepting proposals for individual investigator projects (average total budget of approximately \$100,000 per year) and workshops/ small conferences (average total one-time budget of approximately \$15,000). Expected Number of Awards: 28.

Length of Support: Individual Investigator Awards: Up to 5 years; IRADS: 3-5 years.

Eligible Applicants: Unrestricted.

Summary: DLS supports fundamental research that increases our understanding of cognitive, linguistic, social, cultural, and biological processes related to children's and adolescents' development and learning. Research supported by this program will add to our basic knowledge of how people learn and the underlying developmental processes that support learning, with the objective of leading to better educated children and adolescents who grow up to take productive roles as workers and as citizens. Among the many research topics supported by DLS are: developmental cognitive neuroscience; development of higher-order cognitive processes; transfer of knowledge from one domain or situation to another; use of molecular genetics to study continuities and discontinuities in development; development of peer relations and family interactions; multiple influences on development, including the impact of family, school, community, social institutions, and the media; adolescents' preparation for entry into the workforce; cross-cultural research on development and learning; and the role of cultural influences and demographic characteristics on development. Additional priorities include research that: incorporates multidisciplinary, multi-method, microgenetic, and longitudinal approaches; develops new methods, models, and theories for studying learning and development; and integrates different processes (e.g., learning, memory, emotion), levels of analysis (e.g., behavioral, social, neural), and time scales (e.g. infancy, middle childhood, adolescence). This program supports Integrative Research Activities for Developmental Science (IRADS). The program currently is at its capacity for supporting such large-scale awards, and is therefore not considering new IRADS proposals at this point in time.

Detail Information: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=8671