Guidance to Dept of Education (ED) Research Funding
Chart Index

Updated Apr 2016

USC MAPS

http://web-app.usc.edu/web/ra_maps

The DC Office of Research Advancement has created the Federal Mission Agency Program Summaries (MAPS) website to:
1. Connect PIs with appropriate funding agency programs/program officers
2. Assist in development of white papers/charts/elevator pitches

The website can be accessed using one's USC NetID and Password.

It has the following resources:

1. *Search Tab* for a searchable database of programs/program officers
   At that website one can do keyword searches to locate the associated mission agency (DHS, DOD, DOE, DOT, ED, EPA, INTEL, NASA, NIST, NOAA and USDA) programs and program officers.

2. *Mission Agency Tab* (DHS, DHHS, DOD, DOJ, DOE, DOT, ED, EPA, INTEL, NASA, NIST, NOAA, USDA)
   Guide to Agency Funding for FYXX
   Agency Research Program Charts
   Agency Planning Documents
   Chart numbers in the text above reference the Agency Research Program Chart files.

3. *Presentation Tab* for charts from recent USC Center of Excellence in Research workshops

4. *Proposal Tab* for report / guides on writing proposals

5. *Email Alerts Tab* for URLs at which one can arrange for automatic solicitation updates

6. *Grantee Tab* for URLs at which one can find previous agency awardees

7. *Visiting DC Tab* for information about DC Office services

US Department of Education (ED or DoEd) Organization Chart

Offices with significant
University research opportunities
boxed in red

Department of Education
FORECAST OF FUNDING OPPORTUNITIES
UNDER DISCRETIONARY GRANT PROGRAMS
http://www2.ed.gov/fund/grant/find/edlite-forecast.html

Programs and competitions under which the Department has invited, or expects to invite, applications for new awards, including actual or estimated deadline dates for the transmittal of applications are itemized at the URL above.

Each principal office has a separate chart as follows:

Chart 1 - Institute of Education Sciences.

Chart 2 - Office of Elementary and Secondary Education.

Chart 3 - Office of Innovation and Improvement.

Chart 4 - Office of Postsecondary Education

Chart 5 - Office of Special Education and Rehabilitative Services

Chart 6 - Office of Career, Technical and Adult Education

Chart 7 - Office of English Language Acquisition

Department of Education
Institute of Education Sciences (IES)
http://ies.ed.gov/

The mission is to provide rigorous and relevant evidence on which to ground education practice and policy and share this information broadly. By identifying what works, what doesn't, and why, it aims to improve educational outcomes for all students, particularly those at risk of failure.
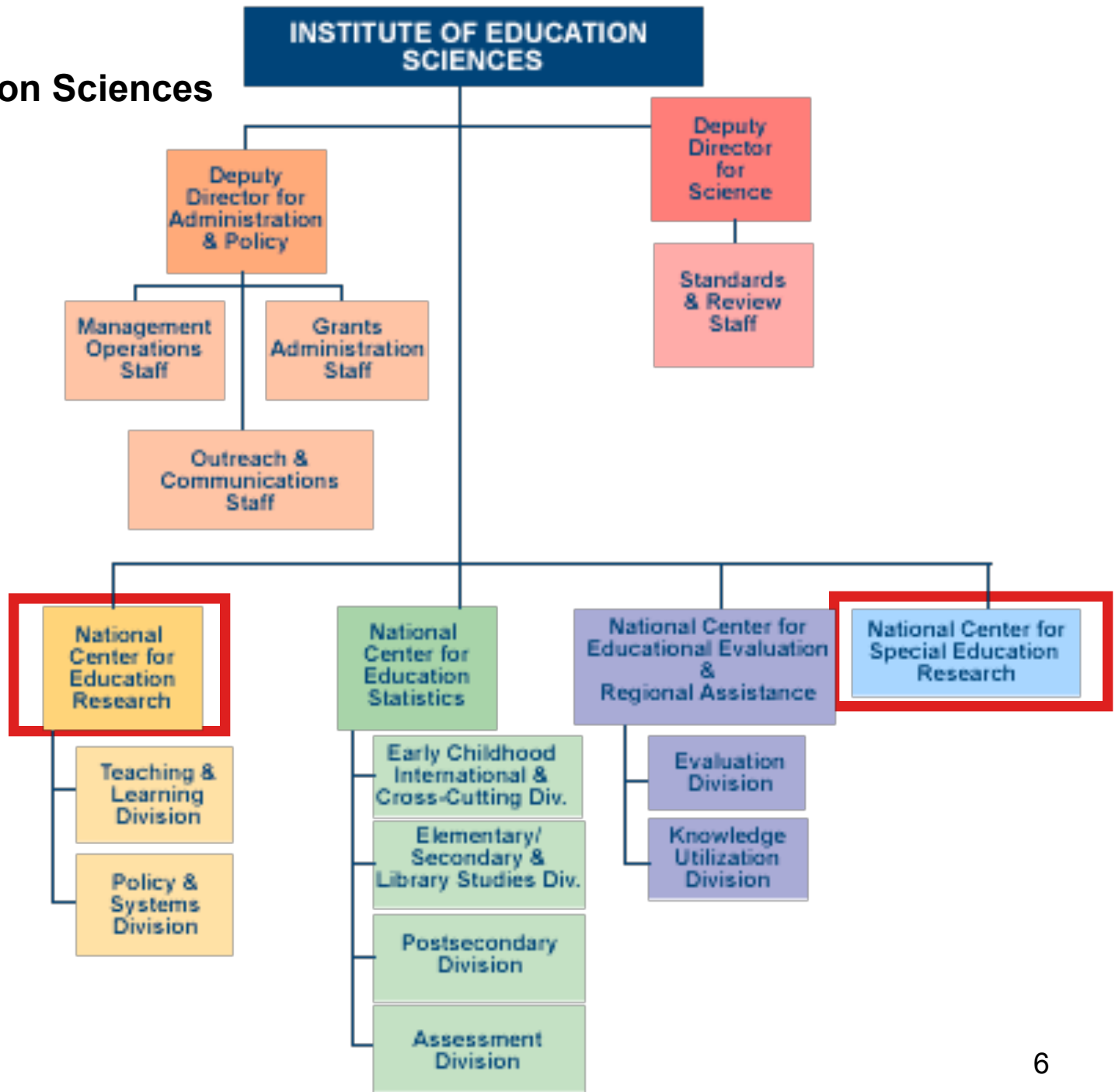
The work of the Institute is carried out through our four Centers: the National Center for Education Research, the National Center for Education Statistics, the National Center for Education Evaluation and Regional Assistance, and the National Center for Special Education Research. Established under the Education Sciences Reform Act of 2002, IES operates with the counsel and oversight of the National Board for Education Sciences.

Common Guidelines for Education Research and Development
http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf13126
This report from the Department of Education and the National Science Foundation explains how the two agencies hope to realize the full potential of their education research and development investments—including obtaining meaningful findings and actionable results—through a more systematic development of knowledge. The report describes six types of research studies that can generate evidence about how to increase student learning. Research types include those that generate the most fundamental understandings related to education and learning; examinations of associations between variables; iterative design and testing of strategies or interventions; and assessments of the impact of a fully-developed intervention on an education outcome. For each research type, the report describes the purpose and the expected empirical and/or theoretical justifications, types of project outcomes, and quality of evidence.

**ED
Institute for Education Sciences
(IES)**

Department of Education
Institute of Education Sciences
Resources for Researchers
http://ies.ed.gov/resourcesforresearchers.asp

Webinars
Presentations for current and past research funding opportunities webinars

Methodological Resources
Methodological resources to assist in preparing an IES research grant application

Video Presentations
Selected presentations, handouts, and videos from previous IES Research Conferences and Summer Research Training Institutes

Available Datasets and Tools
Datasets available to researchers

Peer Review Process
Information about the IES peer review process for research grants and reports

Public Access to Research
Information on IES' policy regarding public access to research and instructions on submitting final manuscripts to ERIC

How Can I Learn about IES Funded Research
A listing of education conferences where IES-funded researchers typically present their findings, and when available, information about IES-funded presentations at those conferences throughout the year.

<div align="center">

Department of Education
Institute of Education Sciences (IES)
http://ies.ed.gov/funding/

</div>

Steps to Applying for IES Grants

1. **Identify** a current funding opportunity that matches your research interests and identify the relevant Letter of Intent and application deadlines.
2. Contact relevant Program Officer(s) for the topic(s) of interest in the relevant Center
3. **Register** for a funding opportunities webinar to learn more about the application process and choosing an appropriate funding opportunity.
4. **Download** the appropriate Request for Application, application submission guide, and application package.
5. **Submit** your (optional but strongly encouraged) Letter of Intent.
6. **Submit** your application to Grants.gov before the application deadline.

Note: See **"Other IES Funding Opportunities"** for IES grants that follow different application procedures.

The Institute of Education Sciences considers unsolicited applications for research, evaluation, and statistics projects that would make significant contributions to the mission of the Institute. Unsolicited applications are defined as those that are not eligible for funding under the Institute's current grant competitions.

There is an e-mail-based alert service designed to inform you about all new content posted to the IES website including news from its four Centers and programs within Centers such as the Regional Educational Laboratory Program.
http://ies.ed.gov/newsflash/

FY2016 IES Solicitations

http://ies.ed.gov/funding/

FY 2017 Research Programs

In FY 2017, the Institute will support the following research programs (announced in the Federal Register on 8 Mar 2016).

  Education Research Grants (84.305A)
  Statistical and Research Methodology in Education (84.305D)
  Partnerships and Collaborations Focused on Problems of Practice or Policy (84.305H)
    Researcher-Practitioner Partnerships in Education Research
    Evaluation of State and Local Education Programs and Policies
  Low-Cost, Short-Duration Evaluation of Education Interventions (84.305L)
  Research Networks Focused on Critical Problems of Education Policy and Practice (84.305N)
    Exploring Science Teaching in Elementary School Classrooms
    Scalable Strategies to Support College Completion
  Special Education Research Grants (84.324A)
  Low-Cost, Short-Duration Evaluation of Special Education Interventions (84.324L)

FY 2017 Research Training Programs

In FY 2017, the Institute will support the following research training programs (announced in the Federal Register on 8 Mar, 2016).

  Research Training Programs in the Education Sciences (84.305B)
    Pathways to the Education Sciences Research Training Program
    Postdoctoral Research Training in the Education Sciences
    Methods Training for Education Researchers
  Research Training Programs in Special Education (84.324B)
    Early Career Development and Mentoring

Other IES Funding Opportunities
  • Comprehensive Center Evaluation RFP
  • Grants for Statewide, Longitudinal Data Systems
  • Unsolicited Grant Opportunities

Department of Education,
Institute of Education Sciences
National Center for Education Research (NCER)
http://ies.ed.gov/ncer/index.asp

Through its research programs and the national research and development centers, NCER supports research activities to improve the quality of education and thereby, increase student academic achievement, reduce the achievement gap between high-performing and low-performing students, and increase access to and completion of postsecondary education.

NCER also funds predoctoral and postdoctoral research training programs to invest in the training and development of the next generation of education researchers.

NCER research programs are designed to produce research that is scientifically rigorous and relevant to the needs of education practitioners and decision makers.

Department of Education
Institute of Education Sciences
NCER Research and Research Training Programs

Research Programs	CFDA #	Program Officer
Education Research Programs	84.305A	Dr. Rebecca McGill-Wilkinson
Cognition and Student Learning		Dr. Erin HIggins
Early Learning Programs and Policies		Dr. Caroline Ebanks
Education Leadership		Dr. Corinne Alfeld
Education Technology		Dr. Edward Metz
Effective Teachers and Effective Teaching		Dr. Wai-Ying Chow
English Learners		Dr. Elizabeth Albro
Improving Education Systems: Policies, Organization, Management, and Leadership		Dr. Corinne Alfeld
Mathematics and Science Education		Dr. Christina Chhin
Postsecondary and Adult Education		Dr. Meredith Larson
Reading and Writing		Dr. Rebecca McGill-Wilkinson
Social and Behavioral Context for Academic Learning		Dr. Emily Doolittle
Special Topics		Dr. Erin Higgins
Research Training Programs in the Education Sciences	84.305B	Dr. Meredith Larson
Pathways to the Education Sciences Research Training Program		Dr. Katina Stapleton
Postdoctoral Research Training Program		Dr. Meredith Larson
Methods Training for Education Researchers		Dr. Phill Gagne
National Research and Development Centers	84.305C	Dr. Erin Higgins
Statistical and Research Methodology in Education	84.305D	Dr. Phill Gagne
Evaluation of State and Local Education Programs and Policies	84.305E	Dr. Allen Ruby
Reading for Understanding Research Initiative	84.305F	Dr. Elizabeth Albro
Chronically Low-Performing Schools Research Initiative	84.305G	Dr. Allen Ruby
Partnerships and Collaborations Focused on Problems of Practice of Policy	84.305H	Dr. Allen Ruby
Researcher-Practitioner Partnerships in Education Research		Dr. Allen Ruby
Evaluation of State and Local Education Programs and Policies		Dr. Allen Ruby
Low-Cost, short Duration Evaluation of Education interventions	84.305L	Dr. Phill Gagne
Research Networks Focused on Critical Problems of Education Policy and Practice	84.305N	
Exploring Science Teaching in Elementary School Classrooms		Dr. Wai-Ying Chow
Scalable Strategies to Support college Completion Network		Dr. James Benson

ED IES NCER
National Research and Development Centers

http://ies.ed.gov/ncer/randd/

The mission of the R&D Centers is to contribute to the production and dissemination of rigorous evidence and products that provide practical solutions to important education problems in the United States. The R&D Centers achieve this mission by developing, testing, and disseminating new approaches to improve teaching and learning, and ultimately, student achievement.

Active

2015	Univ Del	Research Use in Education
2015	Univ Penn	Standards, Alignment, Instruction and Learning
2014	Columbia	Analysis of Postsecondary Readiness
2014	Univ Col	National Center for Research in Policy and Practice
2014	Univ Conn	Research on Gifted Education
2012	Georgia State	Study of Adult Literacy
2012	Inst for Res	Analysis of Longitudinal Data in Education Research
2011	Columbia	Postsecondary Education and Employment
2010	Vanderbilt	Scaling Up Effective Schools
2010	WestEd	Cognition and Mathematics Instruction

Completed

2009	Nebraska	Rural Education
2009	Harvard	Teacher Effectiveness: Validating Measures of Effective Math
2008	Partnership	Cognition and Science Instruction
2008	UCLA	Advanced Technology in Schools
2008	EDC Inc	Instructional Technology: Possible worlds
2006	UVA	Early Childhood Education
2006	Connecticut	Gifted and Talented Education
2006	Columbia	Postsecondary Research
2006	Urban Inst.	Analysis of Longitudinal Data in Education Research (CALDER)
2006	Vanderbilt	Performance Incentives (Policy-NCPI)
2005	Houston	Educ Achievement and Teaching of English Language Learners
2005	UCLA	Evaluation, Standards, and Student Testing (CRESST)

Department of Education
Institute of Education Sciences
National Center for Special Education Research (NCSER)
http://ies.ed.gov/ncser/index.asp

NCSER sponsors research to expand the knowledge and understanding of the needs of children and youth with disabilities and their families.

Additionally, NCSER funds research designed to improve the services offered to meet these student's needs and it works with the National Center for Education Evaluation and Regional Assistance to evaluate the effectiveness and implementation of these services.

Department of Education
Institute of Education Sciences
NCSER Research Programs
http://ies.ed.gov/ncser/index.asp

Program	CFDA #	Program Officer
Special Education Research Programs	84.324A	Dr. Jacquelyn Buckley
Autism Spectrum Disorders		Ms. Kimberley Sprague
Cognition and Student Learning in Special Education		Dr. Katherine Taylor
Early Intervention and Early Learning in Special Education		Dr. Amy Sussman
Families of Children with Disabilities		Dr. Jacquelyn Buckley
Mathematics and Science Education		Dr. Sarah Brasiel
Professional Development for Teachers and Related Services Providers		Dr. Katherine Taylor
Reading, Writing, and Language Development		Dr. Sarah Brasiel
Social and Behavioral Outcomes to Support Learning		Dr. Jacquelyn Buckley
Special Education Policy, Finance, and Systems		Dr. Katherine Taylor
Technology for Special Education		Dr. Sarah Brasiel
Transition Outcomes for Secondary Students with Disabilities		Dr. Kimberley Sprague
Research Training Program in Special Education	84.324B	Dr. Katherine Taylor
Early Career Development and Mentoring Program		
Special Education R&D Centers	84.324C	Dr. Amy Sussman
Accelerating the Academic Achievement of Students with Learning Disabilities Res Initiative	84.324D	Dr. Kristen Lauer
Low-Cost, Short duration Evaluation of Special Education Interventions	84.324L	Dr. Kimberley Sprague

ED IES NCSER
Special Education Research and Development Centers
http://ies.ed.gov/ncser/RandD/

The Special Education Research and Development Centers of the Institute of Education Sciences contribute to the solution of significant special education and early intervention problems in the United States by engaging in research, development, evaluation, and national leadership activities aimed at improving child outcomes through enhancements in the special education and early intervention systems.

2008	Kansas	Response to Intervention in Early Childhood
2008	Lehigh	Serious Behavior Disorders at the Secondary Level
2010	Delaware	Improving Math Instruction for Students with Math Difficulties
2011	Oregon	Assessment and Accountability for Special Education
2012	UNC-CH	Secondary Educ for Students with Autism Spectrum Disorders
2012	Georgia State	Reading Instruction for Deaf and Hard of Hearing Students

Regional Education Laboratory Program

http://ies.ed.gov/ncee/edlabs/

The Regional Educational Laboratories (RELs) work in partnership with school districts, state departments of education, and others to use data and research to improve academic outcomes for students. Fundamentally, the mission of the RELs is to provide support for a more evidence-reliant education system. All regional educational laboratories (RELs) provide technical assistance through applied research and development projects.

These projects are targeted primarily to educators and policymakers at the state and local level. They promise strides in building an education system in which decisions are firmly grounded in data and research RELs are working in partnership with nearly 70 "research alliances" comprised of education practitioners and policymakers at the district and/or state levels. In collaboration with the RELs, research alliance members identify specific, pressing education challenges in their region. Then they analyze data and conduct research to gain a more nuanced understanding of the challenges and to develop and test strategies for improvement.

The current RELs, launched in 2012, with a 5 year contract:

Region	Contractor
Appalachia	CNA
Central	Marzona Res Lab
Mid-Atlantic	ICF International
Midwest	American Inst. for Research
Northeast and Islands	Education Development Center, Inc.
Northwest	Education Northwest
Pacific	McREL
Southeast	Florida State University
Southwest	SEDL
West	WestEd (since 1966)

Department of Education
Office of Special Education and Rehabilitation Services (OSERS)
http://www2.ed.gov/about/offices/list/osers/aboutus.html

OSERS relates to special education and rehabilitative services and provides overall direction, coordination and leadership to the following major elements:
- Office of the Assistant Secretary (OAS)
- Office of Special Education Programs (OSEP)
- Rehabilitation Services Administration (RSA)

Office of Special Education Programs (OSEP)
http://www2.ed.gov/about/offices/list/osers/osep/index.html
OSEP is dedicated to improving results for infants, toddlers, children and youth with disabilities ages birth through 21 by providing leadership and financial support to assist states and local districts. OSEP, through Part D of Individuals with Disabilities Education Act (*IDEA),* provides discretionary grants to institutions of higher education and other non-profit organizations to support research, demonstrations, technical assistance and dissemination, technology, personnel development and parent-training and information centers.

OSEP's funding categories include:

Program	CFDA#	Program Officer
Personnel Development to Improve Services and Results for Children with Disabilities	84.325	Dr. Bonnie Jones
Technical Assistance and Dissemination	84.326	Dr. David Guardino
Educational Technology, Media, and Materials for Individuals with Disabilities Program	84.327	Mr. Michael Slade

National Institute on Disability and Rehabilitation Research (NIDRR)
This institute has now been renamed the National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR), has been transferred to the Dept of Human Health and Services (DHHS) Administration for Community Living (ACL).

Department of Education
Office of Innovation and Improvement (OII)
http://www.ed.gov/oii-news?src=oc

OII makes strategic investments in innovative educational programs and practices, and administers more than 25 discretionary grant programs managed by five program offices:

- Charter Schools Program
- Improvement Programs
- Parental Options and Information
- Teacher Quality Programs
- Investing in Innovation Programs

OII also serves as the Department's liaison and resource to the nonpublic education community through the Office of Non-Public Education.

OII's funding categories include:

Program	CFDA #	Program Officer
The Investing in Innovation Fund	84.411A (Scale-up grants) 84.411B (Validation grants) 84.411C (Development grants)	Kelly Terpak

The purpose of this program is to provide competitive grants to applicants with a record of improving student achievement and attainment in order to expand the implementation of, and investment in, innovative practices that are demonstrated to have an impact on improving student achievement or student growth, closing achievement gaps, decreasing dropout rates, increasing high school graduation rates, or increasing college enrollment and completion rates. These grants will (1) allow eligible entities to expand and develop innovative practices that can serve as models of best practices, (2) allow eligible entities to work in partnership with the private sector and the philanthropic community, and (3) identify and document best practices that can be shared and taken to scale based on demonstrated success. Partnerships with LEAs are required.

<h1 style="text-align:center">Department of Education</h1>
<h1 style="text-align:center">Office of Postsecondary Education (OPE)</h1>

http://www2.ed.gov/about/offices/list/ope/index.html

The Office of Postsecondary Education (OPE) formulates federal postsecondary education policy and administers programs that address critical national needs in support of our mission to increase access to quality postsecondary education. OPE includes three major organizational components:
- Higher Education Programs
- Policy, Planning and Innovation
- International and Foreign Language Education

Higher Education Programs (HEP)
HEP administers programs to increase access to postsecondary education for low-income, first-generation students and students with disabilities. Included among these are the Federal TRIO Programs. HEP programs also strengthen the capacity of colleges and universities serving a high percentage of disadvantaged students by strengthening academic programs and institutional management, improving physical plants, and increasing endowments. The Fund for the Improvement of Postsecondary Education (FIPSE) provides grants to promote reform, innovation, and improvement in postsecondary education.

OPE's funding categories include:

Program	CFDA #	Program Manager
FIPSE Comprehensive Program	84.116B	Sarah Beaton
FIPSE First in the World Program	84.116F	Frank Frankfort
FIPSE CoE for Veteran Student Success	84.116G	Kelly Harris
FIPSE Training for Realtime Writers	84.116K	Sarah Beaton

The program supports and disseminates innovative reform projects that promise to be models for improving the quality of postsecondary education and increasing student access. Awards are made in a number of areas including: postsecondary education access; retention and completion; student preparation for college; cost-effectiveness; and curricula reform.

Department of Education
Office of Elementary and Secondary Education (OESE)
http://www2.ed.gov/about/offices/list/oese/index.html

The Office is responsible for directing, coordinating, and recommending policy for programs designed to:
- Assist State and local educational agencies to improve the achievement of preschool, elementary, and secondary school students.
- Help ensure equal access to services leading to such improvement for all children, particularly children with high needs, such as those who are from low-income families or otherwise in need of special assistance and support, including children who have disabilities or developmental delays or are educationally disadvantaged, English Learners, Native American, migrant, homeless, or in foster care.
- Foster educational improvement at the State and local levels.
- Provide financial assistance to local educational agencies whose local revenues are affected by Federal activities.

OPE's funding categories include:

Program	CFDA #	Program Manager
Math and Science Partnerships - formula grants	84.366B	Ivonne Jamie

This program is designed to improve the content knowledge of teachers and the performance of students in the areas of mathematics and science by encouraging states, IHEs, LEAs, and elementary and secondary schools to participate in programs that:
- Improve and upgrade the status and stature of mathematics and science teaching by encouraging IHEs to improve mathematics and science teacher education;
- Focus on the education of mathematics and science teachers as a career-long process;
- Bring mathematics and science teachers together with scientists, mathematicians, and engineers to improve their teaching skills; and
- Provide summer institutes and ongoing professional development for teachers to improve their knowledge and teaching skills.

Department of Education
Office of Educational Technology (OET)
http://tech.ed.gov/

OET's strategic plan recognizes that technology is at the core of virtually every aspect of our daily lives and work, and we must leverage it to provide engaging and powerful learning experiences and content, as well as resources and assessments that measure student achievement in more complete, authentic, and meaningful ways. We should implement a new approach to research and development (R&D) in education that focuses on:

- scaling innovative best practices in the use of technology in teaching and learning

- transferring existing and emerging technology innovations into education

- sustaining the R&D for education work that is being done by such organizations as the National Science Foundation

- creating a new organization to address major R&D challenges at the intersection of learning sciences, technology, and education

The Office of Educational Technology is involved in a variety of projects and initiatives that leverage technology to improve teaching and learning and create opportunities for innovation.

- Connectivity - Providing high-speed internet connectivity to schools is an essential element to creating 21st century learning opportunities
- Equity - Evaluating the availability of digital and other instructional materials that enhance instruction, including library resources, computer programs, mobile applications, and textbooks
- Open Education - Creating an open education ecosystem involves making learning materials, data, and educational opportunities available without restrictions imposed by copyright laws, access barriers, or exclusive proprietary systems that lack interoperability and limit the free exchange of information.
- Professional Learning - supporting teachers in the practices of connected teaching and learning
- Privacy - committed to both technological progress and the protection of privacy and security for students, educators, and all involved in schools
- Research and Innovation - Striving to be on the nexus of transformative research and the curators of innovative events

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Education Innovation Clusters
Accelerating the Pace of Innovation
http://tech.ed.gov/innovationclusters/

While the focus of the clusters will vary depending by region, some areas of focus may include:

- Adaptive/personalized learning
- STEM education
- Gaming and simulations
- Learning analytics
- Print to digital transition
- Data system integration/interoperability

<u>Educational Partners</u> would provide the environment where emerging learning technologies could be piloted and new solutions could be developed with input from students and teachers.

<u>Research partners</u> would conduct basic and applied research related to advancing the field of learning science.

<u>Commercial partners</u> would infuse new technologies to address problems and help scale and market successful implementations.

The US Department of Education seeks to identify potential Education Innovation Clusters, facilitate connections between clusters, share best-–practices, and help other interested regions model their successful processes. This is done through convening relevant stakeholders, publishing case studies, and disseminating information between and among clusters.