

## Missouri 2012 SPDG Proposal

### Abstract

The 2012-2017 Missouri State Personnel Development Grant (SPDG) focuses on increasing the state-wide capacity to provide high-quality, ongoing professional development that improves the quality of education for all students, but especially students with disabilities. Through this project, the SPDG will collaborate with Statewide System of Support (SSOS) to develop and implement effective evidence-based professional development. Recently, the guiding framework for the Regional Professional Development Centers (RPDC) has been refined to improve the quality and reach of professional development to all districts in the state. This refined framework focuses professional development to better align with the Missouri Core Academic Standards and Missouri Teacher/Leader Standards.

The SPDG is guided by the following two goals.

Goal 1: Improve the educational achievement of all students, but especially students with disabilities through the development, implementation, & evaluation of a targeted system of professional development, which includes training, technical assistance and coaching

Goal 2: Increase and improve the use of technologies to support implementation of professional development and use of data for effective teaching and learning decision-making.

The approach to addressing these goals recognizes the importance of working at all levels (SEA, regional, LEA) to create a statewide system of data-informed, high quality professional development. Using the National Staff Development Council's (NSDC) professional development standards, the professional development will be job imbedded. Implementation outcomes and fidelity of implementation will be measured at all levels (state, regional, school, educator, and student) to create a self-correcting feedback loop used to continually improve the project. Priorities for this SPDG are to enhance the capacity of

- the Missouri Department of Elementary and Secondary Education(DESE) to align the results of local/regional data and teacher/leader evaluation with professional development;
- the RPDCs to provide effective, high quality professional development; and
- the LEAs who are demonstrating achievement gaps between students with disabilities and students without disabilities to implement effective evidence-based instructional practices and systems.

Work on the priorities is supported through the use of technologies. Through the SPDG, technologies will be used to support the delivery of professional development, for sharing professional development resources, and for collecting and analyzing data measuring the fidelity of implementation and impact of professional development.

While the professional development created through the SPDG will be available to all schools through the RPDCs, SPDG funds will be used to implement the evidence-based professional development process within elementary schools with lower academic achievement or a higher discrepancy in achievement rates for students with and without disabilities than the state average, 378 of which have been recently identified in Missouri. Linking professional development to improved student progress and achievement is the ultimate purpose of the SPDG. Missouri's SPDG anticipates (a) improved student achievement on academic measures, (b) increased access to the general curriculum, (c) increased levels of appropriate behavior, and (d) progress toward college and career readiness.

**Missouri State Personnel Development Grant (CFDA#84.323A)**

**BUDGET JUSTIFICATION**

(October 1, 2012 – September 30, 2017)

- 1. Personnel—N/A**
- 2. Fringe Benefits—N/A**
- 3. Travel (Y1, Y2, Y3, Y4, Y5: \$40,000)**

Annual SPDG Project Director’s Meeting

(Y1: \$4,000 Y2: \$4,000, Y3: \$4,000, Y4: \$4,000, Y5: \$4,000)

Travel each year for two staff to attend the SPDG Project Director’s Meeting in Washington DC. Costs are estimated as follows:

Airfare (2 @ \$600)	1,200
Lodging (2 @ \$200 per night X 3 nights)	1,200
Per Diem (2 @ \$50 per day X 4 days)	800
Miscellaneous (ground travel, taxi, parking, etc.)	<u>800</u>
	4,000

SPDG Regional Meeting

(Y1: \$4,000 Y2: \$4,000, Y3: \$4,000, Y4: \$4,000, Y5: \$4,000)

Travel each year for two staff to attend the SPDG Regional Meeting in Washington DC. Costs are estimated as follows:

Airfare (2 @ \$600)	1,200
Lodging (2 @ \$200 per night X 3 nights)	1,200
Per Diem (2 @ \$50 per day X 4 days)	800
Miscellaneous (ground travel, taxi, parking, etc.)	<u>800</u>
	4,000

- 4. Equipment (Y1, Y2, Y3, Y4, Y5: \$ 0 )**
- 5. Supplies (Y1, Y2, Y3, Y4, Y5: \$ 0 )**
- 6. Contractual (Y1, Y2, Y3, Y4, Y5: \$5,629,000)**

Missouri Parent Training and Information Center (MPACT)

(Y1: \$10,000 Y2: \$10,000, Y3: \$10,000, Y4: \$10,000, Y5: \$10,000)

The Office of Special Education will contract with the Missouri Parent Training and Information Center (MPACT) to develop and implement training for parents of students with disabilities on the focus areas of the grant with content specific to how each area impacts the performance of students with disabilities. Some of the areas to be addressed will be the Missouri Core Academic Standards, including Standards-based IEPs; Assessment of students with disabilities, including Formative Assessments, general

Statewide Summative Assessments and Alternate Assessments; effective teaching and learning practices; and, data-based decision-making.

University of Kansas—Center for Research on Learning

(Y1: \$131,125 Y2: \$131,125, Y3: \$131,125, Y4: \$131,125, Y5: \$131,125)

The above funds, which represent approximately 9% of the grant total, are requested for completion of all evaluation activities. This includes salaries for the co-project evaluators and assistants, development and maintenance of a web-based data collection system, development and administration of data collection instruments, analysis of data and development and dissemination of data reports. It also includes travel expenses for the evaluators to travel to Jefferson City, Missouri, where DESE is housed, for regular meetings, as well as, travel to SPDG regional and Project Director meetings and other relevant meetings of large project evaluators. External evaluation is a required component of the grant application.

University of Missouri Kansas City—Institute on Human Development

(Y1: \$993,875 Y2: \$983,875, Y3: \$982,875, Y4: \$981,875, Y5: \$980,875)

The Institute on Human Development at the University of Missouri in Kansas City, under the direction of Dr. Ronda Jenson, will undertake several aspects of the research, development and implementation of this project. The funds requested for this portion of the budget will be used to support the following activities: Development, implementation and maintenance of a web-based system for the provision of PD, monitoring of the fidelity of implementation of learning and sharing of resources; Convening quarterly meetings with follow-up for the grant's Implementation Advisory Team; hiring, training and supervising the work of 9 Implementation Purveyors; convening and supervising the work of the grant's Content Development Teams; and, convening, conducting and following up on other grant meetings, such as meetings of the Management Team and Annual Implementation Advisory Team. Dr. Jenson and her staff will also participate with other Department groups to ensure that grant activities are aligned with all other work occurring at the Department in the grant focus areas.

**7. Construction—N/A**

**8. Other (Y1, Y2, Y3, Y4, Y5: \$1,391,000)**

State Personnel Development Grants Program Website (SigNetwork.org)

Y1: \$4,000, Y2: \$4,000, Y3: \$4,000, Y4: \$4,000, Y5: \$4,000)

These funds are to support the State Personnel Development Grants Program website currently administered by the University of Oregon. This is a required component of the grant application.

Professional Development for Statewide System of Support (SSOS) personnel

Y1: \$40,000, Y2: \$40,000, Y3: \$40,000, Y4: \$40,000 Y5: \$40,000)

The success of this project depends on common knowledge and a high degree of skills among all SSOS personnel. This professional development is essential for developing a common knowledge-base and skill set among SSOS personnel. The PD will be in depth and contain information surrounding the focus areas incorporated into the project. It will be guided and often provided by national experts and in collaboration with agencies supported through the U.S. Department of Education Technical Assistance and Dissemination Network. The funds in this category will be used to pay for the time &/or travel of individuals providing the PD, technology to support provision of the PD in the most efficient and effective manner and any materials/supplies needed to support the PD activity.

Grants to Regional Professional Development Centers (RPDC)

Y1: \$225,000, Y2: \$225,000, Y3: \$225,000, Y4: \$225,000, Y5: \$225,000)

Staff at the RPDCs will be providing Professional Development in the focus areas to the staff at the identified schools within their regions. In order to provide a consistent message throughout the state, all RPDC staff will be trained in a common model. The training will be done in a variety of formats, depending on what is determined most appropriate—face to face, webinar, videoconference, etc. These dollars will be used to offset the costs of staff participating in these “shared learning” PD activities.

Technology Grants to LEAs/RPDCs

Y1: \$0, Y2: \$10,000, Y3: \$11,000, Y4: \$12,000, Y5: \$13,000)

A critical part of this grant is researching and implementing various technologies to make the delivery, evaluation and sharing of resources for Professional Development more efficient and effective. No funds are requested in the first year, as it is anticipated that Year One will be devoted to the research and small pilots of various technologies. Funds in years 2-5 will be used to provide grants to districts and RPDCs using the technologies to train and support staff in the use of the various technologies chosen for implementation.

**9. Total Direct Costs—(\$7,060,000)**

**10. Indirect Costs—(N/A)**

**11. Training Stipends—(N/A)**

**12. Total Costs (7,060,000)**