ment under this subpart shall use funds made available under this subpart to carry out a project that—

(1) develops long-term partnerships among members of the consortium that are focused on effective teaching with modern digital tools and content that substantially connect preservice preparation of teacher candidates with high-need schools; or

(2) transforms the way departments, schools, and colleges of education teach classroom technology integration, including the principles of universal design, to teacher candidates.

(b) Uses of funds for partnership grants

In carrying out a project under subsection (a)(1), an eligible consortium shall—

(1) provide teacher candidates, early in their preparation, with field experiences with technology in educational settings;

(2) build the skills of teacher candidates to support technology-rich instruction, assessment and learning management in content areas, technology literacy, an understanding of the principles of universal design, and the development of other skills for entering the workforce;

(3) provide professional development in the use of technology for teachers, administrators, and content specialists who participate in field placement;

(4) provide professional development of technology pedagogical skills for faculty of departments, schools, and colleges of education and arts and sciences;

(5) implement strategies for the mentoring of teacher candidates by members of the consortium with respect to technology implementation;

(6) evaluate teacher candidates during the first years of teaching to fully assess outcomes of the project;

(7) build collaborative learning communities for technology integration within the consortium to sustain meaningful applications of technology in the classroom during teacher preparation and early career practice; and

(8) evaluate the effectiveness of the project.(c) Uses of funds for transformation grants

In carrying out a project under subsection

(a)(2), an eligible consortium shall— (1) redesign curriculum to require collaboration between the department, school, or college of education faculty and the department, school, or college of arts and sciences faculty who teach content or methods courses for training teacher candidates;

(2) collaborate between the department, school, or college of education faculty and the department, school, or college of arts and science faculty and academic content specialists at the local educational agency to educate preservice teachers who can integrate technology and pedagogical skills in content areas;

(3) collaborate between the department, school, or college of education faculty and the department, school, or college of arts and sciences faculty who teach courses to preservice teachers to—

(A) develop and implement a plan for preservice teachers and continuing educators that demonstrates effective instructional strategies and application of such strategies in the use of digital tools to transform the teaching and learning process; and

(B) better reach underrepresented preservice teacher populations with programs that connect such preservice teacher populations with applications of technology;

(4) collaborate among faculty and students to create and disseminate case studies of technology applications in classroom settings with a goal of improving student academic achievement in high-need schools;

(5) provide additional technology resources for preservice teachers to plan and implement technology applications in classroom settings that provide evidence of student learning; and

(6) bring together expertise from departments, schools, or colleges of education, arts and science faculty, and academic content specialists at the local educational agency to share and disseminate technology applications in the classroom through teacher preparation and into early career practice.

(Pub. L. 89-329, title II, §232, as added Pub. L. 110-315, title II, §201(3), Aug. 14, 2008, 122 Stat. 3155.)

PRIOR PROVISIONS

A prior section 232 of Pub. L. 89-329 was classified to section 1042 of this title, prior to repeal by Pub. L. 104-208.

Another prior section 232 of Pub. L. 89–329 was classified to section 1042 of this title, prior to the general amendment of this subchapter by Pub. L. 96–374.

Another prior section 232 of Pub. L. 89-329 was classified to section 1042 of this title, prior to the general amendment of former part C of this subchapter by Pub. L. 94-482.

§1032b. Application requirements

To be eligible to receive a grant or enter into a contract or cooperative agreement under this subpart, an eligible consortium shall submit an application to the Secretary at such time, in such manner, and containing such information as the Secretary may require. Such application shall include the following:

(1) A description of the project to be carried out with the grant, including how the project will—

(A) develop a long-term partnership focused on effective teaching with modern digital tools and content that substantially connects preservice preparation of teacher candidates with high-need schools; or

(B) transform the way departments, schools, and colleges of education teach classroom technology integration, including the principles of universal design, to teacher candidates.

(2) A demonstration of-

(A) the commitment, including the financial commitment, of each of the members of the consortium for the proposed project; and

(B) the support of the leadership of each organization that is a member of the consortium for the proposed project.

(3) A description of how each member of the consortium will participate in the project.

(4) A description of how the State educational agency or local educational agency will incorporate the project into the agency's technology plan, if such a plan already exists.

(5) A description of how the project will be continued after Federal funds are no longer available under this subpart for the project.

(6) A description of how the project will incorporate— $\ensuremath{\mathsf{--}}$

(A) State teacher technology standards; and

(B) State student technology standards.

(7) A plan for the evaluation of the project, which shall include benchmarks to monitor progress toward specific project objectives.

(Pub. L. 89-329, title II, §233, as added Pub. L. 110-315, title II, §201(3), Aug. 14, 2008, 122 Stat. 3157.)

PRIOR PROVISIONS

A prior section 233 of Pub. L. 89-329 was classified to section 1043 of this title, prior to the general amendment of this subchapter by Pub. L. 96-374.

§1032c. Evaluation

Not less than ten percent of the funds awarded to an eligible consortium to carry out a project under this subpart shall be used to evaluate the effectiveness of such project.

(Pub. L. 89-329, title II, §234, as added Pub. L. 110-315, title II, §201(3), Aug. 14, 2008, 122 Stat. 3157.)

PRIOR PROVISIONS

A prior section 234 of Pub. L. 89-329 was classified to section 1044 of this title, prior to the general amendment of this subchapter by Pub. L. 96-374.

SUBPART 2—HONORABLE AUGUSTUS F. HAWKINS CENTERS OF EXCELLENCE

§1033. Definitions

In this subpart:

(1) Eligible institution

The term "eligible institution" means-

(A) an institution of higher education that has a teacher preparation program that is a qualified teacher preparation program and that is—

(i) a part B institution (as defined in section 1061 of this title);

(ii) a Hispanic-serving institution (as defined in section 1101a of this title);

(iii) a Tribal College or University (as defined in section 1059c of this title);

(iv) an Alaska Native-serving institution (as defined in section 1059d(b) of this title);

(v) a Native Hawaiian-serving institution (as defined in section 1059d(b) of this title);

(vi) a Predominantly Black Institution (as defined in section 1059e of this title);

(vii) an Asian American and Native American Pacific Islander-serving institution (as defined in section 1059g(b) of this title); or

(viii) a Native American-serving, nontribal institution (as defined in section 1059f of this title); (B) a consortium of institutions described in subparagraph (A); or

(C) an institution described in subparagraph (A), or a consortium described in subparagraph (B), in partnership with any other institution of higher education, but only if the center of excellence established under section 1033a of this title is located at an institution described in subparagraph (A).

(2) Scientifically based reading research

The term "scientifically based reading research"—

(A) means research that applies rigorous, systemic, and objective procedures to obtain valid knowledge relevant to reading development, reading instruction, and reading difficulties: and

(B) includes research that—

(i) employs systemic, empirical methods that draw on observation or experiment;

(ii) involves rigorous data analyses that are adequate to test the stated hypotheses

and justify the general conclusions drawn; (iii) relies on measurements or observational methods that provide valid data across evaluators and observers and across multiple measurements and observations; and

(iv) has been accepted by a peer-reviewed journal or approved by a panel of independent experts through a comparably rigorous, objective, and scientific review.

(Pub. L. 89-329, title II, §241, as added Pub. L. 110-315, title II, §201(3), Aug. 14, 2008, 122 Stat. 3158; amended Pub. L. 114-95, title IX, §9215(00)(5), Dec. 10, 2015, 129 Stat. 2179.)

PRIOR PROVISIONS

A prior section 1033, Pub. L. 89–329, title II, 223, as added Pub. L. 96–374, title II, 201, Oct. 3, 1980, 94 Stat. 1385; amended Pub. L. 99–498, title II, 205, Oct. 17, 1986, 100 Stat. 1289; Pub. L. 102–325, title II, 201, July 23, 1992, 106 Stat. 470, authorized Secretary to make grants and enter into contracts for research and development projects, prior to repeal by Pub. L. 104–208, div. A, title I, 101(e) [title VII, 700(e)], Sept. 30, 1996, 110 Stat.

Another prior section 1033, Pub. L. 89–329, title II, 222, formerly 223, Nov. 8, 1965, 79 Stat. 1227; Pub. L. 90–575, title II, 216, Oct. 16, 1968, 82 Stat. 1037, renumbered and amended Pub. L. 92–318, title I, 111(b)(3)(B)–(D), June 23, 1972, 86 Stat. 239, 240, related to grants for training in librarianship, prior to the general amendment of this subchapter by Pub. L. 96–374.

A prior section 241 of Pub. L. 89-329 was classified to section 1047 of this title, prior to repeal by Pub. L. 104-208.

Another prior section 241 of Pub. L. 89–329 was classified to section 1047 of this title, prior to the general amendment of former part D of this subchapter by Pub. L. 99–498.

Amendments

2015—Par. (2). Pub. L. 114-95 added par. (2) and struck out former par. (2). Prior to amendment, text read as follows: "The term 'scientifically based reading research' has the meaning given such term in section 6368 of this title."

EFFECTIVE DATE OF 2015 AMENDMENT

Amendment by Pub. L. 114–95 effective Dec. 10, 2015, except with respect to certain noncompetitive programs and competitive programs, see section 5 of Pub.