# DEPARTMENT OF EDUCATION

Office of Special Education and Rehabilitative Services; Overview Information; National Institute on Disability and Rehabilitation Research (NIDRR)—Disability and Rehabilitation Research Project and Centers Program—Field Initiated (FI) Projects Notice Inviting Applications for New Awards for Fiscal Year (FY) 2007

Catalog of Federal Domestic Assistance (CFDA) Number: 84.133G–1 (Research) and 84.133G–2 (Development).

**DATES:** Applications Available: November 17, 2006.

Deadline for Transmittal of Applications: January 31, 2007.

*Éligible Applicants:* States; public or private agencies, including for-profit agencies; public or private organizations, including for-profit organizations; institutions of higher education (IHEs); and Indian tribes and tribal organizations.

*Estimated Available Funds:* The Administration has requested \$4,600,000 for the FI Projects program for FY 2007. The actual level of funding, if any, depends on final congressional action. However, we are inviting applications to allow enough time to complete the grant process if Congress appropriates funds for this program.

*Estimated Range of Awards:* \$195,000—\$200,000.

*Estimated Average Size of Awards:* \$197,500.

Maximum Award: We will reject any application that proposes a budget exceeding \$200,000 for a single budget period of 12 months. The Assistant Secretary for Special Education and Rehabilitative Services may change the maximum amount through a notice published in the **Federal Register**.

**Note:** The maximum amount includes direct and indirect costs.

Estimated Number of Awards: 23.

**Note:** The Department is not bound by any estimates in this notice.

Project Period: Up to 36 months.

### **Full Text of Announcement**

# I. Funding Opportunity Description

Purpose of Program: The purpose of the FI Projects program is to develop methods, procedures, and rehabilitation technology that maximize the full inclusion and integration into society, employment, independent living, family support, and economic and social selfsufficiency of individuals with disabilities, especially individuals with the most severe disabilities; and to improve the effectiveness of services authorized under the Rehabilitation Act of 1973, as amended.

FI projects carry out either research activities or development activities. NIDRR makes two types of grants under the FI Projects program: Research grants (CFDA 84.133G–1) and development grants (CFDA 84.133G–2). Applicants must indicate in their applications whether they are applying for a research grant (84.133G–1) or a development grant (84.133G–2).

In carrying out a research activity under an FI research grant, a grantee must identify one or more hypotheses and, based on the hypotheses identified, perform an intensive, systematic study directed toward producing (1) new scientific knowledge, or (2) better understanding of the subject, problem studied, or body of knowledge.

In carrying out a development activity under an FI development grant, a grantee must use knowledge and understanding gained from research to create materials, devices, systems, or methods beneficial to the target population, including design and development of prototypes and processes. Target population means the group of individuals, organizations, or other entities expected to be affected by the project. More than one group may be involved because a project may affect those who receive services, provide services, or administer services.

Note: Different selection criteria are used for research projects (84.133G-1) and development projects (84.133G-2). In their applications, applicants must clearly indicate whether they are applying for a research grant (84.133G-1) or a development grant (84.133G–2) and must address the selection criteria relevant for their project type. Without exception, NIDRR will review each application based on the designation (i.e., research (84.133G-1) or development (84.133G–2)) made by the applicant. Applications will be determined ineligible and will not be reviewed if they do not include a clear designation of research or development.

Note: This program is in concert with President George W. Bush's New Freedom Initiative (NFI) and NIDRR's Final Long-Range Plan for FY 2005–2009 (Plan). The NFI can be accessed on the Internet at the following site: http://www.whitehouse.gov/ infocus/newfreedom.

The Plan is comprehensive and integrates many issues relating to disability and rehabilitation research topics. The Plan, which was published in the **Federal Register** on February 15, 2006 (71 FR 8165), can be accessed on the Internet at the following site: http://www.ed.gov/about/offices/list/ osers/nidrr/policy.html.

Through the implementation of the NFI and the Plan, NIDRR seeks to: (1)

Improve the quality and utility of disability and rehabilitation research; (2) Foster an exchange of expertise, information, and training to facilitate the advancement of knowledge and understanding of the unique needs of traditionally underserved populations; (3) Determine best strategies and programs to improve rehabilitation outcomes for underserved populations; (4) Identify research gaps; (5) Identify mechanisms of integrating research and practice; and (6) Disseminate findings.

# Program Authority: 29 U.S.C. 764.

Applicable Regulations: (a) The Education Department General Administrative Regulations (EDGAR) in 34 CFR parts 74, 75, 77, 80, 81, 82, 84, 85, 86, and 97. (b) The regulations in 34 CFR part 350.

**Note:** The regulations in 34 CFR part 86 apply to IHEs only.

#### **II. Award Information**

*Type of Award:* Discretionary grants. *Estimated Available Funds:* The Administration has requested \$4,600,000 for the FI Projects program for FY 2007. The actual level of funding, if any, depends on final congressional action. However, we are inviting applications to allow enough time to complete the grant process if Congress appropriates funds for this program.

*Estimated Range of Awards:* \$195,000–\$200,000.

*Estimated Average Size of Awards:* \$197,500.

Maximum Award: We will reject any application that proposes a budget exceeding \$200,000 for a single budget period of 12 months. The Assistant Secretary for Special Education and Rehabilitative Services may change the maximum amount through a notice published in the **Federal Register**.

**Note:** The maximum amount includes direct and indirect costs.

Estimated Number of Awards: 23.

**Note:** The Department is not bound by any estimates in this notice.

Project Period: Up to 36 months.

# **III. Eligibility Information**

1. *Eligible Applicants:* States; public or private agencies, including for-profit agencies; public or private organizations, including for-profit organizations; IHEs; and Indian tribes and tribal organizations.

2. *Cost Sharing or Matching:* NIDRR grantees funded under section 204(a) of the Rehabilitation Act of 1973, as amended (29 U.S.C. 764(a)) must participate in the costs of the project.

# IV. Application and Submission Information

1. Address to Request Application Package: You may obtain an application package via Internet or from the Education Publications Center (ED Pubs). To obtain a copy via Internet use the following address: http:// www.ed.gov/fund/grant/apply/ grantapps/index.html.

To obtain a copy from ED Pubs, write or call the following: Education Publications Center, P.O. Box 1398, Jessup, MD 20794–1398. Telephone (toll free): 1–877–433–7827. FAX: (301) 470– 1244. If you use a telecommunications device for the deaf (TDD), you may call (toll free): 1–877–576–7734.

You may also contact ED Pubs at its Web site: *http://www.ed.gov/pubs/ edpubs.html* or you may contact ED Pubs at its e-mail address: *edpubs@inet.ed.gov.* 

If you request an application from ED Pubs, be sure to identify this competition as follows: CFDA Number: 84.133G.

Individuals with disabilities may obtain a copy of the application package in an alternative format (e.g., Braille, large print, audiotape, or computer diskette) by contacting the program contact person listed under FOR FURTHER INFORMATION CONTACT in section VII of this notice.

2. Content and Form of Application Submission: Requirements concerning the content of an application, together with the forms you must submit, are in the application package for this competition. Page Limit: The application narrative (Part III of the application) is where you, the applicant, address the selection criteria that reviewers use to evaluate your application. We recommend that you limit Part III to the equivalent of no more than 50 pages, using the following standards:

• A page is 8.5" x 11", on one side only, with 1" margins at the top, bottom, and both sides.

• Double space (no more than three lines per vertical inch) all text in the application narrative, including titles, headings, footnotes, quotations, references, and captions, as well as all text in charts, tables, figures, and graphs.

• Use a font that is either 12 point or larger or no smaller than 10 pitch (characters per inch).

The suggested page limit does not apply to Part I, the cover sheet; Part II, the budget section, including the narrative budget justification; Part IV, the assurances and certifications; or the one-page abstract, the resumes, the bibliography, or the letters of support. However, you must include all of the application narrative in Part III.

The application package will provide instructions for completing all components to be included in the application. Each application must include a cover sheet (Standard Form 424); budget requirements (ED Form 524) and narrative justification; other required forms; an abstract, Human Subjects narrative, Part III narrative; resumes of staff; and other related materials, if applicable.

3. Submission Dates and Times: Applications Available: November 17, 2006.

*Deadline for Transmittal of Applications:* January 31, 2007.

Applications for grants under this competition may be submitted electronically using the Grants.gov Apply site (Grants.gov), or in paper format by mail or hand delivery. For information (including dates and times) about how to submit your application electronically, or by mail or hand delivery, please refer to section IV. 6. *Other Submission Requirements* in this notice.

We do not consider an application that does not comply with the deadline requirements.

4. *Intergovernmental Review:* This program is not subject to Executive Order 12372 and the regulations in 34 CFR part 79.

5. *Funding Restrictions:* We reference regulations outlining funding restrictions in the *Applicable Regulations* section of this notice.

6. Other Submission Requirements: Applications for grants under this competition may be submitted electronically or in paper format by mail or hand delivery.

a. Electronic Submission of Applications.

We have been accepting applications electronically through the Department's e-Application system since FY 2000. In order to expand on those efforts and comply with the President's Management Agenda, we are continuing to participate as a partner in the new government-wide Grants.gov Apply site in FY 2007. The FI Projects—CFDA Numbers 84.133G–1 (Research) and 84.133G–2 (Development) are both included in this project. We request your participation in Grants.gov.

If you choose to submit your application electronically, you must use the Grants.gov Apply site at *http:// www.Grants.gov.* Through this site, you will be able to download a copy of the application package, complete it offline, and then upload and submit your application. You may not e-mail an electronic copy of a grant application to us.

You may access the electronic grant application for the FI Projects program, 84.133G–1 (Research) and 84.133G–2 (Development) at: *http:// www.grants.gov.* You must search for the downloadable application package for this program by the CFDA number. Do not include the CFDA number's alpha suffix in your search.

Please note the following:

Your participation in Grants.gov is voluntary.

• When you enter the Grants.gov site, you will find information about submitting an application electronically through the site, as well as the hours of operation.

 Applications received by Grants.gov are time and date stamped. Your application must be fully uploaded and submitted, and must be date/time stamped by the Grants.gov system no later than 4:30 p.m., Washington, DC time, on the application deadline date. Except as otherwise noted in this section, we will not consider your application if it is date/time stamped by the Grants.gov system later than 4:30 p.m., Washington, DC time, on the application deadline date. When we retrieve your application from Grants.gov, we will notify you if we are rejecting your application because it was date/time stamped by the Grants.gov system after 4:30 p.m., Washington, DC time, on the application deadline date.

• The amount of time it can take to upload an application will vary depending on a variety of factors including the size of the application and the speed of your Internet connection. Therefore, we strongly recommend that you do not wait until the application deadline date to begin the application process through Grants.gov.

• You should review and follow the Education Submission Procedures for submitting an application through Grants.gov that are included in the application package for this competition to ensure that you submit your application in a timely manner to the Grants.gov system. You can also find the Education Submission Procedures pertaining to Grants.gov at http://e-Grants.ed.gov/help/ GrantsgovSubmissionProcedures.pdf.

• To submit your application via Grants.gov, you must complete all of the steps in the Grants.gov registration process (see http://www.grants.gov/ applicants/getregistered.jsp). These steps include (1) registering your organization, (2) registering yourself as an Authorized Organization Representative (AOR), and (3) getting authorized as an AOR by your organization. Details on these steps are outlined in the Grants.gov 3-Step Registration Guide (see http:// www.grants.gov/section910/ Grants.govRegistrationBrochure.pdf). You also must provide on your application the same D-U-N-S Number used with this registration. Please note that the registration process may take five or more business days to complete, and you must have completed all registration steps to allow you to successfully submit an application via Grants.gov.

• You will not receive additional point value because you submit your application in electronic format, nor will we penalize you if you submit your application in paper format.

 You may submit all documents electronically, including all information typically included on the Application for Federal Assistance (SF 424), the Department of Education Supplemental Information for SF 424, Budget Information—Non-Construction Programs (ED 524), and all necessary assurances and certifications. Please note that two of these forms-the SF 424 and the Department of Education Supplemental Information for SF 424have replaced the ED 424 (Application for Federal Education Assistance). If you choose to submit your application electronically, you must attach any narrative sections of your application as files in a .DOC (document), .RTF (rich text), or .PDF (Portable Document) format. If you upload a file type other than the three file types specified above or submit a password protected file, we will not review that material.

• Your electronic application must comply with any page limit requirements described in this notice.

• After you electronically submit your application, you will receive an automatic acknowledgment from Grants.gov that contains a Grants.gov tracking number. The Department will retrieve your application from Grants.gov and send you a second confirmation by e-mail that will include a PR/Award number (an ED-specified identifying number unique to your application).

• We may request that you provide us original signatures on forms at a later date.

## Application Deadline Date Extension in Case of System Unavailability

If you are prevented from electronically submitting your application on the application deadline date because of technical problems with the Grants.gov system, we will grant you an extension until 4:30 p.m.,

Washington, DC time, the following business day to enable you to transmit your application electronically, or by hand delivery. You also may mail your application by following the mailing instructions as described elsewhere in this notice. If you submit an application after 4:30 p.m., Washington, DC time, on the deadline date, please contact the person listed elsewhere in this notice under FOR FURTHER INFORMATION **CONTACT**, and provide an explanation of the technical problem you experienced with Grants.gov, along with the Grants.gov Support Desk Case Number (if available). We will accept your application if we can confirm that a technical problem occurred with the Grants.gov system and that that problem affected your ability to submit your application by 4:30 p.m., Washington, DC time, on the application deadline date. The Department will contact you after a determination is made on whether your application will be accepted.

Note: Extensions referred to in this section apply only to the unavailability of or technical problems with the Grants.gov system. We will not grant you an extension if you failed to fully register to submit your application to Grants.gov before the deadline date and time or if the technical problem you experienced is unrelated to the Grants.gov system.

b. Submission of Paper Applications by Mail.

If you submit your application in paper format by mail (through the U.S. Postal Service or a commercial carrier), you must mail the original and two copies of your application, on or before the application deadline date, to the Department at the applicable following address:

By mail through the U.S. Postal Service: U.S. Department of Education, Application Control Center, Attention: (Applicants must identify either CFDA Number 84.133G–1 (Research) or 84.133G–2 (Development) depending on the designation of their proposed project.) 400 Maryland Avenue, SW., Washington, DC 20202–4260;

## or

By mail through a commercial carrier: U.S. Department of Education, Application Control Center—Stop 4260, Attention: (Applicants must identify either CFDA Number 84.133G–1 (Research) or 84.133G–2 (Development) depending on the designation of their proposed project.) 7100 Old Landover Road, Landover, MD 20785–1506. Regardless of which address you use, you must show proof of mailing consisting of one of the following:

(1) A legibly dated U.S. Postal Service postmark,

(2) A legible mail receipt with the date of mailing stamped by the U.S. Postal Service,

(3) A dated shipping label, invoice, or receipt from a commercial carrier, or

(4) Any other proof of mailing acceptable to the Secretary of the U.S. Department of Education.

If you mail your application through the U.S. Postal Service, we do not accept either of the following as proof of mailing:

(1) A private metered postmark, or

(2) A mail receipt that is not dated by the U.S. Postal Service.

If your application is postmarked after the application deadline date, we will not consider your application.

**Note:** The U.S. Postal Service does not uniformly provide a dated postmark. Before relying on this method, you should check with your local post office.

c. Submission of Paper Applications by Hand Delivery.

If you submit your application in paper format by hand delivery, you (or a courier service) must deliver the original and two copies of your application by hand, on or before the application deadline date, to the Department at the following address: U.S. Department of Education, **Application Control Center, Attention:** (Applicants must identify either CFDA Number 84.133G-1 (Research) or 84.133G-2 (Development) depending on the designation of their proposed project.) 550 12th Street, SW., Room 7041, Potomac Center Plaza, Washington, DC 20202-4260.

The Application Control Center accepts hand deliveries daily between 8 a.m. and 4:30 p.m., Washington, DC time, except Saturdays, Sundays and Federal holidays.

**Note for Mail or Hand Delivery of Paper Applications:** If you mail or hand deliver your application to the Department:

(1) You must indicate on the envelope and—if not provided by the Department—in Item 11 of the SF 424 the CFDA number and suffix letter, if any—of the competition under which you are submitting your application.

(2) The Application Control Center will mail a grant application receipt acknowledgment to you. If you do not receive the grant application receipt acknowledgment within 15 business days from the application deadline date, you should call the U.S. Department of Education Application Control Center at (202) 245– 6288.

## V. Application Review Information

1. *Selection Criteria:* The selection criteria for this competition are from 34 CFR 75.210 and 34 CFR 350.54 and are in the application package.

Note: There are two different sets of selection criteria for FI projects: one set to evaluate applications proposing to carry out research activities (84.133G–1), and a second set to evaluate applications proposing to carry out development activities (84.133G–2). Each applicant will be evaluated using the selection criteria for the type of project (*i.e.*, research (84.133G–1) or development (84.133G–2)) the applicant designates in its application.

2. *Review and Selection Process:* Additional factors we consider in determining the merits of an application are as follows—

The Secretary is interested in outcomes-oriented research or development projects that use rigorous scientific methodologies. To address this interest applicants are encouraged to articulate goals, objectives, and expected outcomes for the proposed research or development activities. Proposals should describe how results and planned outputs are expected to contribute to advances in knowledge, improvements in policy and practice, and eventually to public benefits for individuals with disabilities. Applicants should propose projects that are optimally designed to be consistent with these goals. We encourage applicants to include in their application a description of how results will measure progress towards achievement of anticipated outcomes, the mechanisms that will be used to evaluate outcomes associated with specific problems or issues, and how the proposed activities will support new intervention approaches and strategies, including a discussion of measures of effectiveness. Submission of the information identified in this section V.

2. *Review and Selection Process* is voluntary, except where required by the selection criteria listed in the application package.

VI. Award Administration Information

1. *Award Notices:* If your application is successful, we notify your U.S. Representative and U.S. Senators and send you a Grant Award Notification (GAN). We may also notify you informally.

If your application is not evaluated or not selected for funding, we notify you.

2. Administrative and National Policy Requirements: We identify administrative and national policy requirements in the application package and reference these and other requirements in the *Applicable Regulations* section of this notice.

We reference the regulations outlining the terms and conditions of an award in the *Applicable Regulations* section of this notice and include these and other specific conditions in the GAN. The GAN also incorporates your approved application as part of your binding commitments under the grant.

3. *Reporting:* At the end of your project period, you must submit a final performance report, including financial information, as directed by the Secretary. If you receive a multi-year award, you must submit an annual performance report that provides the most current performance and financial expenditure information as specified by the Secretary in 34 CFR 75.118.

**Note:** NIDRR will provide information by letter to grantees on how and when to submit the report.

4. *Performance Measures:* To evaluate the overall success of its research program, NIDRR assesses the quality of its funded projects through review of grantee performance and products. Each year, NIDRR examines a portion of its grantees to determine the extent to which grantees are conducting highquality research and related activities that lead to high quality products. Performance measures for the FI Projects program include—

• The percentage of grantee research and development that has appropriate study design, meets rigorous standards of scientific or engineering methods, and builds on and contributes to knowledge in the field;

• The number of publications per award based on NIDRR-funded research and development activities in refereed journals;

• The number of discoveries, analyses, and standards developed or tested with NIDRR funding that have been judged by expert panels to advance understanding of key concepts, issues, and emerging trends and strengthen the evidence-base for disability and rehabilitation policy, practice, and research;

• The number of new or improved tools and methods developed or tested with NIDRR funding that have been judged by expert panels to improve measurement and data collection procedures and enhance the design and evaluation of disability and rehabilitation interventions, products and devices; and

• The number of new and improved interventions, programs, and devices developed or tested with NIDRR funding that have been judged by expert panels to be successful in improving individual outcomes and increasing access.

NIDRR uses information submitted by grantees as part of their Annual Performance Reports (APRs) for these reviews.

The Department's program performance reports, which include information on NIDRR programs, are available on the Department's Web site: http://www.ed.gov/about/offices/list/ opepd/sas/index.html.

Updates on the Government Performance and Results Act of 1993 (GPRA) indicators, revisions, and methods appear on the NIDRR Program Review Web site: http://www.cessi.net/ contracts/pm/doe\_nidrr\_tsam.html.

Grantees should consult these sites, on a regular basis, to obtain details and explanations on how NIDRR programs contribute to the advancement of the Department's long-term and annual performance goals.

#### VII. Agency Contact

FOR FURTHER INFORMATION CONTACT: Lynn Medley, U.S. Department of Education, 400 Maryland Avenue, SW., Room 6027, Potomac Center Plaza, Washington, DC 20202. Telephone: (202) 245–7338 or by e-mail: *lynn.medley@ed.gov.* 

If you use a telecommunications device for the deaf (TDD), you may call the TDD number at (202) 245–7317 or the Federal Relay Service (FRS) at 1–800–877–8339.

Individuals with disabilities may obtain this document in an alternative format (e.g., Braille, large print, audiotape, or computer diskette) on request to the program contact person listed in this section.

## **VIII. Other Information**

*Electronic Access to This Document:* You may view this document, as well as all other documents of this Department published in the **Federal Register**, in text or Adobe Portable Document Format (PDF) on the Internet at the following site: *http://www.ed.gov/news/ fedregister*.

To use PDF you must have Adobe Acrobat Reader, which is available free at this site. If you have questions about using PDF, call the U.S. Government Printing Office (GPO), toll free, at 1– 888–293–6498; or in the Washington, DC area at (202) 512–1530.

Note: The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available on GPO Access at: http://www.gpoaccess.gov/nara/ index.html. Dated: November 13, 2006. John H. Hager, Assistant Secretary for Special Education and Rehabilitative Services. [FR Doc. E6–19493 Filed 11–16–06; 8:45 am] BILLING CODE 4000–01–P

# DEPARTMENT OF EDUCATION

Office of Special Education and Rehabilitative Services; Overview Information; National Institute on Disability and Rehabilitation Research (NIDRR)—Rehabilitation Engineering Research Centers (RERCs)—RERC for Technologies for Successful Aging Notice Inviting Applications for New Awards for Fiscal Year (FY) 2007

Catalog of Federal Domestic Assistance (CFDA) Number: 84.133E–1.

**DATES:** Applications Available: November 17, 2006. Deadline for Transmittal of Applications: January 31, 2007.

*Eligible Applicants:* States; public or private agencies, including for-profit agencies; public or private organizations, including for-profit organizations; institutions of higher education; and Indian tribes and tribal organizations.

*Estimated Available Funds:* \$900,000. The Administration has requested \$106,705,000 for the National Institute on Disability and Rehabilitation Research program, of which we intend to use an estimated \$900,000 for the RERC for Technologies for Successful Aging competition for FY 2007. The actual level of funding, if any, depends on final congressional action. However, we are inviting applications to allow enough time to complete the grant process if Congress appropriates funds for this program.

Maximum Award: We will reject any application that proposes a budget exceeding \$900,000 for a single budget period of 12 months. The Assistant Secretary for Special Education and Rehabilitative Services may change the maximum amount through a notice published in the **Federal Register**.

**Note:** The maximum amount includes direct and indirect costs.

Number of Awards: 1.

**Note:** The Department is not bound by any estimates in this notice.

*Project Period:* Up to 60 months.

#### **Full Text of Announcement**

## **I. Funding Opportunity Description**

*Purpose of Program:* The purpose of the RERC program is to improve the effectiveness of services authorized

under the Rehabilitation Act of 1973, as amended. For FY 2007, the competition for a new award focuses on projects designed to meet the priority we describe in the *Priority* section of this notice. We intend this priority to improve rehabilitation services and outcomes for individuals with disabilities.

The RERC program is in concert with President George W. Bush's New Freedom Initiative (NFI) and NIDRR's Final Long-Range Plan for FY 2005– 2009 (Plan). The NFI can be accessed on the Internet at the following site: *http://www.whitehouse.gov/infocus/ newfreedom*. The Plan, which was published in the **Federal Register** on February 15, 2006 (71 FR 8165), can be accessed on the Internet at the following site: *http://www.ed.gov/about/offices/ list/osers/nidrr/policy.html*.

*Priority:* This priority is from the notice of final priorities for the Disability and Rehabilitation Research Projects and Centers program, published in the **Federal Register** on June 2, 2006 (71 FR 32196, 33204).

**Note:** On June 2, 2006, we also published a notice in the **Federal Register** (71 FR) inviting applications under this priority. None of the applications received in response to the June 2, 2006, notice inviting applications were successful. Accordingly, we are inviting applications for this priority for FY 2007.

Absolute Priority: For FY 2007 this priority is an absolute priority. Under 34 CFR 75.105(c)(3) we consider only applications that meet this priority. This priority is: *RERC for* 

Technologies for Successful Aging. This RERC must research, develop, and evaluate innovative technologies and approaches that will improve the quality of life of older persons with disabilities and promote health, safety, independence, and active engagement. The RERC must emphasize the principles of universal design in its product research and development.

Under this priority, the RERC must be designed to contribute to the following programmatic outcomes:

(1) Increased technical and scientific knowledge-base relevant to its designated priority research area.

(2) Innovative technologies, products, environments, performance guidelines, and monitoring and assessment tools as applicable to its designated priority research area. The RERC must contribute to this outcome by developing and testing of these innovations.

(3) Improved research capacity in its designated priority research area. The RERC must contribute to this outcome

by collaborating with the relevant industry, professional associations, and institutions of higher education.

(4) Improved focus on cutting edge developments in technologies within its designated priority research area. The RERC must contribute to this outcome by identifying and communicating with NIDRR and the field regarding trends and evolving product concepts related to its designated priority research area.

(5) Increased impact of research in the designated priority research area. The RERC must contribute to this outcome by providing technical assistance to public and private organizations, persons with disabilities, and employers on policies, guidelines, and standards related to its designated priority research area.

In addition, under this priority, the RERC must—

• Have the capability to design, build, and test prototype devices and assist in the transfer of successful solutions to relevant production and service delivery settings;

• Evaluate the efficacy and safety of its new products, instrumentation, or assistive devices;

• Provide as part of its proposal and then implement a plan that describes how it will include, as appropriate, individuals with disabilities or their representatives in all phases of its activities, including research, development, training, dissemination, and evaluation;

• Provide as part of its proposal and then implement, in consultation with the NIDRR-funded National Center for the Dissemination of Disability Research, a plan to disseminate its research results to persons with disabilities, their representatives, disability organizations, service providers, professional journals, manufacturers, and other interested parties;

• Develop and implement in the first year of the project period, in consultation with the NIDRR-funded RERC on Technology Transfer, a plan for ensuring that all new and improved technologies developed by the RERC are successfully transferred to the marketplace;

• Conduct a state-of-the-science conference on its designated priority research area in the third year of the project period and publish a comprehensive report on the final outcomes of the conference in the fourth year of the project period; and

• Coordinate research projects of mutual interest with relevant NIDRR-funded projects, as identified through consultation with the NIDRR project officer.