



U.S. Department of Education

FY 2019 Minority Science and Engineering Improvement Program PreApplication Webinar

PRESENTED BY:

DR. BERNADETTE M. HENCE
SENIOR PROGRAM MANAGER
MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM
U.S. DEPARTMENT OF EDUCATION
EMAIL: BERNADETTE.HENCE@ED.GOV
PHONE: 202.453.7913

W June 19, 2019
Th June 20, 2019

11:30 AM – 1:00 PM, EST
3:00 PM – 4:30 PM, EST

M June 24, 2019
W June 26, 2019

11:30 AM – 1:00 PM, EST
3:00 PM – 4:30 PM, EST



United States Department of Education

Minority Science and Engineering Improvement Program

FY 2019 PREAPPLICATION WEBINAR

**Office of Postsecondary Education
Higher Education Programs**



United States Department of Education

Presented by:

Dr. Bernadette M. Hence

**Senior Program Manager,
Minority Science and Engineering
Improvement Program**

Email: Bernadette.Hence@ed.gov

Office: (202) 453-7913



Minority Science and Engineering Improvement Program

GOALS:

TO PROVIDE

- Information
- Technical Assistance
- Guidance

...to help you understand the MSEIP grant opportunity

A vertical strip of an American flag is visible on the left side of the slide, showing the stars and stripes.

Before we begin, please note:

- We will answer questions after each section of the Webinar presentation.
- If you do not get a chance to ask your question, email Bernadette.Hence@ed.gov after the Webinar.
- If you received the Webinar link directly from us and it was not forwarded by a colleague, you will automatically receive a copy of the Webinar presentation.



Minority Science and Engineering Improvement Program Competition Highlights

- 1. Program Purpose and Authorization**
- 2. Program Definitions**
- 3. Examples of What this Grant *Supports* and *Does Not Support***
- 4. Eligibility, Grant Types, and Authorized Uses for Each Type of Grant**
- 5. MANDATORY FY 2019 MSEIP Eligibility Form**



Overview: (continued)

- 6. Maximum Awards**
- 7. Submission Requirements**
- 8. Invitational Priority and Competitive Preference Priorities**
- 9. Selection Criteria**
- 10. Program Contact**



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Disclaimer:

- You are reminded that the Notice published in the Federal Register is the official document detailing the requirements for applying for a MSEIP grant.
- You should not rely upon information in this webinar that is inconsistent with the guidance contained within the official Notice.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

1. Program Purpose and Authorization



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

PURPOSE

- To effect long range improvements in the science and engineering education programs of predominantly minority institutions
- To increase the participation of underrepresented ethnic minorities, particularly minority women, into science and technological careers



Minority Science and Engineering Improvement Program

Authorized under
Higher
Education Act of
1965, as
amended

Section 350





MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

*Commonly
referred to as:*

Title III, Part E

**Catalog of Federal
Domestic Assistance
(CFDA): 84.120A**





MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT



Supports the
technological
and *economic*
competitiveness
of the United
States

....by improving and expanding the scientific and technological capacity of the United States.



Minority Science and Engineering Improvement Program Competition Highlights

2. Program Definitions

A vertical strip of an American flag is visible on the left side of the slide, showing the stars and stripes.

Definitions that Apply to MSEIP

❖ **Minority** – American Indian, Alaskan Native, Black (not of Hispanic origin), Hispanic (including persons of Mexican, Puerto Rican, Cuban, and Central or South American origin), Pacific Islander or other ethnic groups underrepresented in science and engineering.

(Not defined by Gender)



Definitions that Apply to MSEIP

❖ **Minority institution** – an accredited college or university whose enrollment of a single minority group or a combination of minority groups exceed fifty percent of the total enrollment.

(Unduplicated Headcount)

Enrollment figures should be based on enrollment from *July 1, 2017 through June 30, 2018* and must be verifiable using IPEDS data.

A vertical strip of an American flag is visible on the left side of the slide, showing the stars and stripes.

Definitions that Apply to MSEIP

❖ **Science** – the biological, engineering, mathematical, physical, behavioral, and social sciences, and history and philosophy of science; also interdisciplinary fields which are comprised of overlapping areas among two or more sciences



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

3. Examples of What this grant *Supports* and *Does not Support*



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

Supports:

- Student research in STEM fields;
- Stipends for eligible participants;
- Pre-college programs, K – 12 (students and teachers);
- College programs (STEM);
- Faculty Development (STEM);
- Curriculum Development (STEM fields);
- Renovation of STEM labs/ classroom.

Does Not Support:

- Scholarships for students
- New Construction projects



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

4. Eligibility, Grant Types, and Authorized Uses for Each Type of Grant



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Eligible Applicants:

Dependent of the type of MSEIP Project:

1. Institutional
2. Special Projects
3. Cooperative
4. *Design

*** Will not be awarded in FY 2019**



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Design Grants:

Assist minority institutions that do not have their own appropriate resources or personnel to plan and **develop long-range science improvement programs**

We will not award design project grants in the FY 2019 competition.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Institutional grants:

Support the implementation of a **comprehensive science improvement plan**, which may include any combination of activities for improving the preparation of minority students for careers in science

A vertical strip of an American flag is visible on the left side of the slide, showing the stars and stripes.

Institutional Grants

Institutional Grants include (but are not limited to):

(A) faculty development programs; or

(B) development of curriculum materials.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Special Project Grants:

- (A) a special project grant to a **minority institution** which supports activities that—
 - (i) Improve the quality of training in science and engineering at minority institutions; or
 - (ii) Enhance the minority institutions' general scientific research capabilities;
- (B) a special project grant to **any eligible applicant** which supports activities that—
 - (i) Provide a needed service to a group of eligible minority institutions; or
 - (ii) Provide in-service training for project directors, scientists, and engineers from eligible minority institutions.

A vertical strip of an American flag is visible on the left side of the slide, showing the stars and stripes.

Special Project Grants

Include (but are not limited to):

- A. advanced science seminars;
- B. science faculty workshops and conferences;
- C. faculty training to develop specific science research or education skills;

A vertical strip of an American flag is visible on the left side of the slide, showing the stars and stripes.

Special Project Grants

- D.** research in science education programs for visiting scientists;
- E.** preparation of films or audio-visual materials in science;
- F.** development of learning experience in science beyond those normally available to minority undergraduate students;
- G.** development of pre-college enrichment activities in science; or any other activities designed to address specific barriers to the entry of minorities into science.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Cooperative Grants:

assist groups of nonprofit accredited colleges and universities to work together to conduct a **science improvement program**.

Any nonprofit accredited college or university may participate in a cooperative grant; however, the fiscal agent must be an eligible minority institution.

A vertical strip of an American flag is visible on the left side of the slide, showing the stars and stripes.

Cooperative Grants

Include (but not limited to):

1. assisting institutions in sharing facilities and personnel;
2. disseminating information about established programs in science and engineering;
3. supporting cooperative efforts to strengthen the institutions' science and engineering programs; or carrying out a combination of any of the activities



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

Eligibility of 4-yr Minority Institutions

Public and private nonprofit institutions of
higher education that:

- Award baccalaureate degrees; **AND**
- Are minority institutions

Eligible Grant Types:
Special Projects
Institutional
Cooperative



Eligibility of 4-yr Non-Minority Institutions

Public and private nonprofit institutions of higher education that award baccalaureate degrees **AND**:

- Provide a needed service to a ***group** of minority institutions; or
- Provide in-service training for project directors, scientists, and engineers from minority institutions

GRANT TYPE
Eligibility:

**SPECIAL
PROJECTS**

***Group –
minimum of two
minority
institutions**



Eligibility of 2-yr Minority Institutions

Public or private nonprofit institutions of higher education that award associate degrees **AND:**

- Are minority institutions
- Have a curriculum that includes science or engineering subjects;
- Enter into a partnership with public or private nonprofit **institutions of higher education that award baccalaureate degrees in science and engineering**

Eligible Grant
Types:

Special Projects

Institutional

Cooperative



Eligibility of nonprofit science-oriented organizations, professional scientific societies, and all nonprofit, accredited colleges and universities, or consortium of organizations

- Provide a needed service to a ***group** of minority institutions; or
- Provide in-service training for project directors, scientists, and engineers from minority institutions

Eligible Grant Types:

Special Projects

***Group –
minimum of two
minority
institutions**



Eligibility of *Consortium of Organizations

***Consortium Membership may include::**

- (i) institutions of higher education which have a curriculum in science or engineering;
- (ii) institutions of higher education that have a graduate or professional program in science or engineering;
- (iii) research laboratories of, or under contract with, the Department of Energy, the Department of Defense or the National Institutes of Health;



Eligibility of a *Consortium of Organizations: (cont.)

***Consortium Membership (cont.)::**

(iv) relevant offices of the National Aeronautics and Space Administration, National Oceanic and Atmospheric Administration, National Science Foundation and National Institute of Standards and Technology;

(v) quasi-governmental entities that have a significant scientific or engineering mission; or

(vi) institutions of higher education that have State-sponsored centers for research in science, technology, engineering, and mathematics.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

5. MANDATORY FY 2019 MSEIP Eligibility Form



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

MANDATORY **FY 2019 MSEIP Eligibility Certification Form**

All applications must include a completed **MANDATORY FY 2019 MSEIP Eligibility Certification Form**.

The **lead institution** or organization submitting an application must identify the appropriate eligibility criteria and **complete the applicable MANDATORY FY 2019 MSEIP ELIGIBILITY CERTIFICATION FORM**.

Please reference the **Application Checklist** for a complete list of all of the required forms found in the **Instructions**.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

6. Maximum Awards



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

Grant Types available for funding in FY 2019:

- **Institutional Grants**
- **Special Project Grants**
- **Cooperative Grants**



Maximum Awards

Institutional Projects:

\$250,000 per single budget period of twelve months

Year 1 = \$250,000 maximum

Year 2 = \$250,000 maximum

Year 3 = \$250,000 maximum

Total = \$750,000 maximum

Special Projects:

\$250,000 per single budget period of twelve months

Year 1 = \$250,000 maximum

Year 2 = \$250,000 maximum

Year 3 = \$250,000 maximum

Total = \$750,000 maximum

Cooperative Projects:

\$300,000 per single budget period of twelve months

Year 1 = \$300,000 maximum

Year 2 = \$300,000 maximum

Year 3 = \$300,000 maximum

Total = \$900,000 maximum



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

Estimated Available Funds:

\$ 5 , 9 6 4 , 7 2 6

Estimated Number of Awards:

23



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

7. Submission Requirements



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Multiple Applications:

An applicant **may submit more than one application** as long as as each application describes a different project.

Formatting and Page Limits:

We **RECOMMEND** that you limit the application narrative to no more than 50 pages.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

Electronic Submission Required **...Using GRANTS.GOV**

Only authorized individuals from your organization can submit an application. Please check with your Sponsored Research Office early to minimize problems with submission.

Due On or Before:

**July 19, 2019 11:59:59 PM
Washington, DC time**



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

Verify Your Application

You should verify that Grants.gov and the U.S. Department of Education received your submission on time and that it was validated successfully.

Any attachments uploaded that are password protected files **will not be read**.

Electronic Submission Problems

If you have problems submitting an application to Grants.gov

- * Please contact Grants.gov Customer Support at
- * 1-800-518-4726 or by Email: support@grants.gov

DO NOT call the MSEIP Senior Program Manager.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

8. Invitational Priority and Competitive Preference Priorities

A vertical strip of an American flag is visible on the left side of the slide, showing the stars and stripes.

What is an Invitational Priority?

An invitational priority is an expression of interest by the Department of Education in a particular strategy, approach, or results of projects funded under the program.

No additional points are awarded when an invitational priority is met.

A vertical strip of an American flag is visible on the left side of the slide, showing the stars and stripes.

Invitational Priority

Applicants are encouraged to propose projects designed to address the invitational priority.

An application that meets the invitational priority receives no competitive or absolute preference over applications that do not meet the priority.



Invitational Priority

0 points added to the score of applications that meets this Invitational Priority:

Invitational Priority --Projects that are Designed to Establish, Improve, or Expand Professional Science Master's (PSM) Degree Programs

Projects that are designed to establish, improve, or expand PSM degree programs, which combine traditional academic training with specialized knowledge and skills that:

- (a) **closely align** with the expectations and needs of **business and industry** and
- (b) **prepare students for direct entry** into a variety of science, technology, engineering, and math **(STEM) career options** in business and industry, Federal government, or non-profit organizations.

A vertical strip on the left side of the slide shows a portion of the American flag, with the stars and stripes visible.

What is a Competitive Preference Priority?

A **competitive preference priority** is where the U.S. Department of Education gives competitive preference to an application by either:

- (1) awarding additional points, depending on how well or the extent to which the application meets the competitive preference priority or
- (2) selecting an application that meets the competitive priority over an application of comparable merit that does not meet the priority.



COMPETITIVE PREFERENCE PRIORITY 1:

2 points added to the score of applications that meets this Competitive Preference Priority:

Competitive Preference Priority 1-- Promoting Innovation and Efficiency, Streamlining Education With an Increased Focus on Improving Student Outcomes, and Providing Increased Value to Students and Taxpayers

Supporting innovative strategies or research that have the potential to lead to significant and **wide-reaching improvements in the delivery of educational services** or other significant and **tangible educational benefits** to students, educators, or other Department stakeholders.



COMPETITIVE PREFERENCE PRIORITY 2:

2 points added to the score of applications that meets the Competitive Preference Priority:

Competitive Preference Priority 2--Fostering Knowledge and Promoting the Development of Skills That Prepare Students To Be Informed, Thoughtful, and Productive Individuals and Citizens

Supporting instruction in **personal financial literacy**, knowledge of markets and economics, and **knowledge of higher education financing and repayment** (e.g., college savings and student loans) or other skills aimed at building personal financial understanding and responsibility.

A vertical strip of an American flag is visible on the left side of the slide, showing the stars and stripes.

Competitive Preference and Invitational Priorities

The applicant is encouraged but not required to address the competitive preference and/or invitational priorities.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

9. Selection Criteria



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

Address all parts of the selection criteria:

1. Identification of **need** for the project (Total **5 points**).
2. **Plan of operation** (Total **20 points**).
3. Quality of **key personnel** (Total **10 points**).
4. **Budget and cost effectiveness** (Total **10 points**).
5. **Evaluation plan** (Total **15 points**).
6. Adequacy of **resources** (Total **5 points**).
7. Potential **institutional impact** of the project (Total **10 points**).
8. **Institutional commitment** to the project (Total **5 points**).
9. **Expected outcomes** (Total **10 points**).
10. **Scientific and educational value** of the proposed project (Total **10 points**).



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

1. Identification of need for the project (Total 5 points)

- (1) The Secretary reviews each application for information that shows the identification of need for the project.
 - (2) The Secretary looks for information that shows—
 - (i) An adequate needs assessment;
 - (ii) An identification of specific needs in science; and
 - (iii) Involvement of appropriate individuals, especially science faculty, in identifying the institutional needs.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

2. Plan of operation (Total 20 points)

- (1) The Secretary reviews each application for information that shows the quality of the plan of operation for the project.
- (2) The Secretary looks for information that shows—
 - (i) Higher quality in the design of the project;
 - (ii) An effective plan of management that insures proper and efficient administration of the project;
 - (iii) A clear description of how the objectives of the project relate to the purpose of the program;
 - (iv) The way the applicant plans to use its resources and personnel to achieve each objective; and
 - (v) Methods of coordination. (See 34 CFR 75.580)



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

3. Quality of key personnel (Total 10 points)

- (1) The Secretary reviews each application for information that shows the quality of the key personnel the applicant plans to use on the project.
- (2) The Secretary looks for information that shows—
 - (i) The qualifications of the project director (if one is to be used);
 - (ii) The qualifications of each of the other key personnel to be used in the project;
 - (iii) The time that each person referred to in paragraphs (c)(2)(i) and (ii) of this section plans to commit to the project; and
 - (iv) The extent to which the applicant, as part of its nondiscriminatory employment practices, encourages applications for employment from persons who are members of groups that have been traditionally underrepresented, such as members of a racial or ethnic minority group, women, handicapped persons, and the elderly.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

3. Quality of key personnel (Cont.)

- (3) To determine the qualifications of a person, the Secretary considers evidence of past experience and training, in fields related to the objectives of the project, as well as other information that the applicant provides.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

4. Budget and cost effectiveness

(Total 10 points)

- (1) The Secretary reviews each application for information that shows that the project has an adequate budget and is cost effective.
- (2) The Secretary looks for information that shows—
 - (i) The budget for the project is adequate to support the project activities; and
 - (ii) Costs are reasonable in relation to the objective of the project.

Note: The Comprehensive Budget Narrative will be part of the information reviewed under this selection criterion.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Additional Budget Guidance

(This program has no cost sharing or matching requirements.)

Indirect cost rate

The Education Department General Administrative Regulations (EDGAR) limit reimbursement to grantees for indirect costs they incur under grants to the grantee's actual indirect costs as determined by the grantee's negotiated indirect cost agreement or a maximum of 8% of a modified total direct cost base, whichever is less.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Additional Budget Guidance (cont.)

Budget Forms – ED 524 A and B
U.S. Department of Education
Budget Summary ED 524 Form

Section A – Budget Summary U.S.
Department of Education Funds

Section B – Budget Summary
Non-Federal Funds

The use of **non-federal funds** is **not required** for this grant.

Comprehensive budget narrative:
describes the justifications for Section A and B federal and non-federal funds that include all costs that are allowable, reasonable, and necessary for the proposed MSEIP project.

This includes **justifications** for the personnel, fringe benefits, travel, equipment, supplies, other, training stipends, indirect costs, and total costs.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

5. Evaluation plan (Total 15 points)

- (1) The Secretary reviews each application for information that shows the quality of the evaluation plan for the project. (See 34 CFR 75.590)
- (2) The Secretary looks for information that shows methods of evaluation that are appropriate for the project and, to the extent possible, are objective and produce data that are quantifiable.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

5. Evaluation plan (cont.)

- Note: In considering the quality of an evaluation plan, for each proposed objective, the Secretary may consider, among other things, the baseline indicators of progress for each proposed grant year, the methods of evaluation, the types of data that will be collected to assess the final project outcomes and the data collection procedures that will be used, the proposed timetable for conducting the evaluation, and the procedures for analyzing and using both formative and summative data.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

5. Evaluation plan (cont.)

Note: In considering whether an evaluation plan shows methods of evaluation that are objective, the Secretary considers whether the evaluation is to be conducted by **an independent evaluator**.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

6. Adequacy of resources (Total 5 points)

- (1) The Secretary reviews each application for information that shows that the applicant plans to devote adequate resources to the project.
- (2) The Secretary looks for information that shows—
 - (i) The facilities that the applicant plans to use are adequate; and
 - (ii) The equipment and supplies that the applicant plans to use are adequate.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

6. Adequacy of resources (Cont.)

- Note: An Applicant should indicate if these resources are available at its institution or at partner institutions or if the applicant plans to acquire them.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

7. Potential institutional impact (Total 10 points)

(1) The Secretary reviews each application to determine the extent to which the proposed project gives evidence of potential for enhancing the institution's capacity for improving and maintaining quality science education for its minority students, particularly minority women.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

7. Potential institutional impact (Total 10 points)

- (2) The Secretary looks for information that shows—
 - (i) For an institutional or cooperative project, the extent to which both the established science education program(s) and the proposed project will expand or strengthen the established program(s) in relation to the identified needs; or
 - (ii) For a special project, the extent to which it addresses needs that have not been adequately addressed by an existing institutional science program or takes a particularly new and exemplary approach that has not been taken by any existing institutional science program.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

8. Institutional commitment to the project

(Total 5 points)

- (1) The Secretary reviews each application for information that shows that the applicant plans to continue the project activities when funding ceases.
- (2) The Secretary looks for information that shows—
 - (i) Adequate institutional commitment to absorb any after-the-grant burden initiated by the project
 - (ii) Adequate plans for continuation of project activities when funding ceases;



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

8. Institutional commitment to the project (cont.)

- (2) The Secretary looks for information that shows (cont.)
- (iii) Clear evidence of past institutional commitment to the provision of quality science programs for its minority students; and
- (iv) A local review statement signed by the chief executive officer of the institution endorsing the project and indicating how the project will accelerate the attainment of the institutional goals in science.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

9. Expected outcomes (Total 10 points)

- (1) The Secretary reviews each application to determine the extent to which minority students, particularly minority women, will benefit from the project.
- (2) The Secretary looks for information that shows—
 - (i) Expected outcomes likely to result in the accomplishment of the program goal;
 - (ii) Educational value for science students; and
 - (iii) Possibility of long-term benefits to minority students, faculty, or the institution.



MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM

Selection Criteria

10. Scientific and educational value of the proposed project **(Total 10 points)**

- (1) The Secretary reviews each application for information that shows its potential for contributions to science education.
- (2) The Secretary looks for information that shows—
 - (i) The relationship of the proposed project to the present state of science education;
 - (ii) The use or development of effective techniques and approaches in science education; and
 - (iii) Potential use of some aspects of the project at other institutions.

Minority Science and Engineering Improvement Program

Key Elements You Should Know

Before you apply:

- ☐ Program Definitions
- ☐ Eligibility Requirements (**FY 2019 Eligibility Form**)
- ☐ Review of Grant Types & Projects
- ☐ Application Procedures (Grants.gov)
- ☐ Selection Criteria
- ☐ Formatting and Page Limits
- ☐ Required documents (checklist)
- ☐ How to handle submission problems





MINORITY SCIENCE AND ENGINEERING IMPROVEMENT PROGRAM GRANT

10. Program Contact



United States Department of Education

MSEIP Program Contact:

Dr. Bernadette M. Hence

**Senior Program Manager,
Minority Science and Engineering
Improvement Program**

Office of Postsecondary Education

Higher Education Programs

400 Maryland Avenue

Washington, DC 20202

Email: Bernadette.Hence@ed.gov

Office: (202) 453.7913



Time for Action