

Bridging the Gap Between Federal Agencies and MSIs

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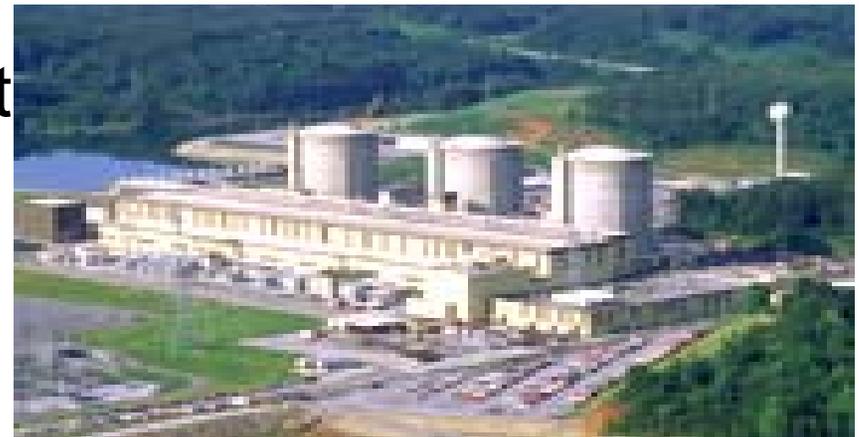
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What's the NRC?

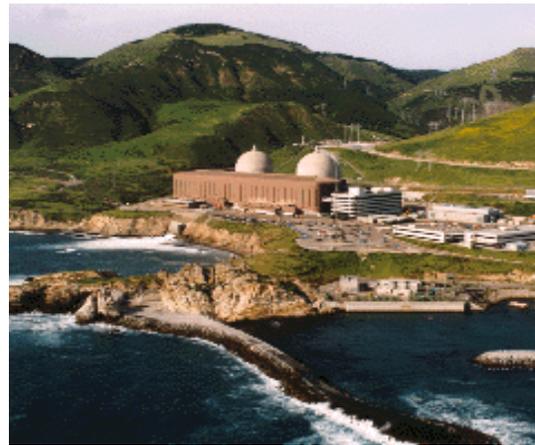
- The NRC's mission is to regulate civilian uses of nuclear material
- Protect public health and safety
 - Promote common defense and security
 - Protect the environment



What's the NRC?

Major Activities:

Licensing
Oversight
Research
Rulemaking
Incident Response



Financial Assistance Programs

Office of Small Business and Civil Rights

- Grants for Faculty Development , Research, Scholarships/Fellowships, Infrastructure and Academic Alliances.....>\$2.0million/yr.

Office of Nuclear Regulatory Research

- Grants for Research/ Cooperative Agreements related to NRC Mission Related Activities --Multiple Year Funding.....\$2 - \$3.0million/yr.

Office of Human Resources

- Grants for Curriculum Development, Scholarships/ Fellowships and Faculty Development-- Multiple Year Funding.....\$20.0million/yr.
- Over 300 Grants Awarded, totaling over \$65 Million, for Scholarships/Fellowships, Curriculum and Faculty Development since FY2007



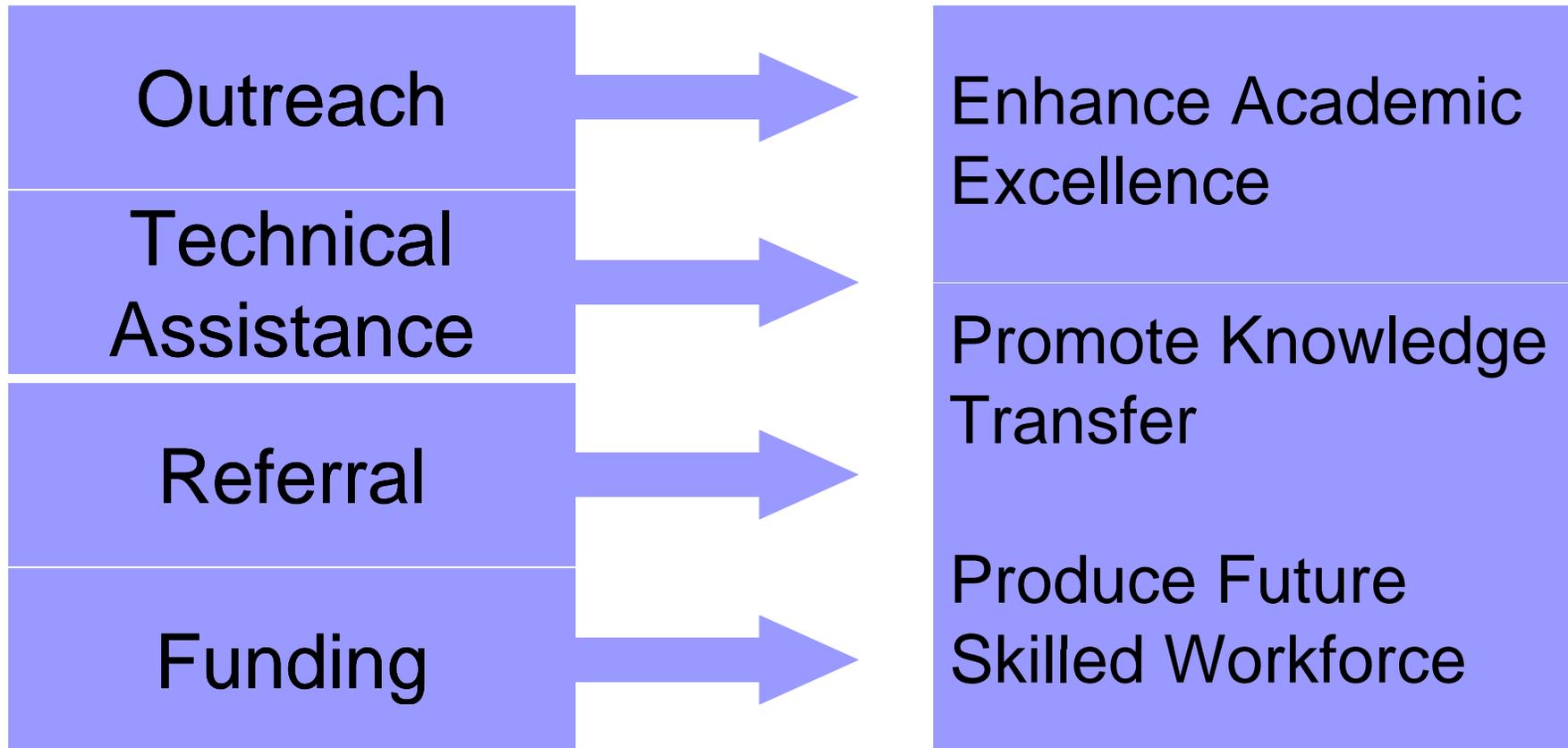
Introduction



The Minority Serving Institutions Program was established to develop partnership programs with MSIs and carry out Presidential Executive Orders.



Minority Serving Institutions Program



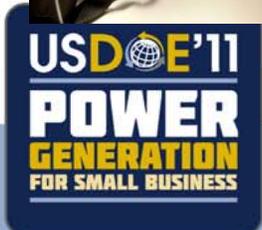
Minority Serving Institutions Program



- Research and Development Projects
- Mentoring/leadership
- Education and training



- Experiential learning
- Internships, scholarships, fellowships
- Tuition, lodging, and other types of assistance

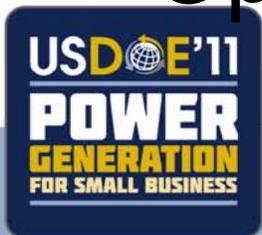


HBCU RESEARCH PROGRAM

Goal - Education and training benefits.

Objectives:

- Familiarity with research areas
- Knowledge and skill transfer
- Experience in science, engineering and research
- Opportunity for future employment



Grant Awards to Historically Black Colleges and Universities

- **Howard University**
- **Alabama A & M University**
- **Albany State University**
- **Jackson State University**



Grant Awards to Historically Black Colleges and Universities

- **Morehouse State University**
- **Fort Valley State University**
- **South Carolina State University**
- **Florida A& M University**
- **Tuskegee University**



Grant Awards to Historically Black Colleges and Universities

- **Meharry Medical College**
- **Norfolk State University**
- **Wilberforce & Central State University**
- **Xavier University of Louisiana**



Grant Awards to Tribal Colleges and Universities

- **College of Menominee Nation**
- **Blackfeet Community College**
- **Navajo Technical College**
- **Salish Kootenai College**
- **United Tribes Technical Colleges**
- **Chief Dull Knife Community College**



Grant Awards to Hispanic Serving Institutions

- **Polytechnic University of Puerto Rico**
- **University of Texas at El Paso**
- **University of Texas-Permian Basin**
- **City College of New York**
- **Columbia Basin College**



Grant Awards to Hispanic Serving Institutions

- **Miami Dade College**
- **Heritage University**
- **Texas A & M Corpus Christi**
- **Texas A & M Kingsville**
- **University of Houston Downtown**



Office of Nuclear Regulatory Research Federal Financial Assistant Program

- RES will consider applications from institutions or organizations that propose:
 - to conduct independent experiments and analyses
 - develop technical bases for supporting realistic safety decisions by the agency
 - evaluate safety issues involving current and new designs and technologies



NRC Awards to MSIs

In FY 2010, the NRC awarded 35 grants totaling \$2.7 Million to HBCUs compared to \$1.7 Million in FY 2009.

In FY 2010, the NRC awarded 16 grants to Hispanic Serving Institutions totaling approximately \$1.25 Million

In FY2010, the NRC awarded 6 grants to Tribal Colleges and Universities totaling approximately \$120K.



Methodology To Bridging the Gap

- **Assessments**

Analyze and evaluate programmatic and organizational capacity, needs, capabilities, and strengths and weaknesses.

- **Alignment**

Alignment is an understanding of the individual buy-in and endorsement of the product/service.

- **Networking**

Art of connecting to people to make referrals, channel the individual in the right direction, and/or are instrumental in the pursuit of resources/opportunities.



Methodology To Bridging the Gap

- **Control, Command and Communication(CCC)- Developing Key Leadership Skills and Managerial Oversight to Steer \$\$\$ Opportunities:**

Process by which a person influences others to accomplish an objective and/or influences a group of individuals to achieve a common goal.

- **Developing a Project/Business Plan**
Elements and Creation of an Operational Business Plan
- **Innovations and Inventions:**
Gaining Financial Independence and Institutional Recognition
- **Identifying Resources:**
Finding and Qualifying \$\$\$ Sources That Can Assist the Institution



Methodology To Bridging the Gap

- **Marketing**

Function used by organizations/institutions to create an awareness of their product/services for inducing revenue/ resources/support.

- **Partnerships:**

Formation of a relationship between two or more parties/entities for the purpose of enhancing their capacity to achieve effective product/service).

- **Navigating, Winning and Influencing Friends and Allies –“Taking No Prisoners”:**

Implementing a global strategy to develop and maintain sustainable alliances.



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