

April 25, 2008

The Honorable Margaret Spellings  
Secretary of Education  
U.S. Department of Education  
White House Initiative on Tribal Colleges  
and Universities  
1990 K Street, NW, Room 7010  
Washington, D.C. 20006

Dear Madam Secretary:

I am pleased to enclose NRC's Fiscal Year (FY) 2007 *Annual Federal Performance Report on Executive Agency Actions to Assist Tribal Colleges and Universities* (TCUs). The Report reflects the NRC's continuing efforts to assist TCUs through agency funding opportunities.

As noted in the agency's Annual Performance Plan for 2007, NRC implemented a Minority Serving Institutions Program during FY 2006 that is intended to provide financial assistance to a broad range of support services, programs, and activities. The program addresses the needs of TCUs and their students and faculty. The programs and activities to be funded include research and development, mentoring, leadership building, instruction, training, educational activities, technical assistance, and recruitment and retention initiatives. Funds may also be awarded for cooperative agreements, grants, direct institutional subsidies, fellowships, internships, scholarships, and tuition, travel, housing, and other types of assistance.

If you have questions regarding this report, please contact Corenthis B. Kelley, Director, Office of Small Business and Civil Rights, at (301) 415-7380 or [Corenthis.Kelley@nrc.gov](mailto:Corenthis.Kelley@nrc.gov).

Sincerely,

*/RA/*

Dale E. Klein

Enclosure: FY 2007 Annual Report

cc: Deborah Cavett, Executive Director  
White House Initiative for TCUs



## **FY 2007 ANNUAL FEDERAL PERFORMANCE REPORT ON EXECUTIVE AGENCY ACTIONS TO ASSIST TRIBAL COLLEGES AND UNIVERSITIES**

### **EXECUTIVE SUMMARY**

The U.S. Nuclear Regulatory Commission's (NRC) FY 2007 Performance Plan identifies resources to assist Tribal Colleges and Universities (TCUs). The Plan's objectives are consistent with the agency's FY 2004-2007 strategic goals: safety, security, openness, effectiveness, and management.

#### **1. Goals and Measurable Objectives Outlined in the FY 2007 Performance Plan:**

- Fund two NRC mission related research and development projects at \$5,000 each, or one project at \$10,000.
- Fund or co-fund program evaluations up to \$5,000.
- Fund or co-fund two activities for training and technical assistance, up to \$5,000.
- Award for equipment or structure work/repair up to \$5,000.
- Fund four cooperative education awards at \$10,000 each.
- Fund six student/faculty assistance awards at \$5,000 each.
- Make one award of \$57,500 or a number of awards up to \$57,500 to be used for developmental educational programs, activities, or training (e.g., STEM programs).
- Make one award to National Association for Equal Opportunity for Higher Education and American Indian Higher Education Consortium's (AIHEC) at \$2,500 each, to be used for purposes related to TCUs.
- Fund or co-fund 2 activities for private sector involvement, up to \$5,000.
- Fund or co-fund 2 activities for other activities, up to \$5,000.

#### **2. Comparison of FY 2007 Performance to the FY 2007 Performance Plan:**

The following summary provides a comparison of the FY 2007 performance to the FY 2007 Performance Plan:

##### **A. The College of Menominee Nation:**

The FY 2007 Performance Plan provides funding for a fixed number of programs and activities in limited quantities, which would result in providing narrowly focused services. In lieu of making a series of single awards as described above in Item 1, NRC awarded \$117,500 to the College of Menominee Nation to conduct a President's STEM Leadership Program. The NRC obtained guidance and conferred with the White House

Initiative on TCUs to ensure that NRC's funding initiatives and activities were consistent with the objectives identified in the FY 2007 Performance Plan.

This grant pays tuition costs for 5 students and up to 15 credits per term; an \$800 per month stipend for textbooks, lab fees, or other student fees; living expenses; costs associated with training activities and faculty meetings; registration fees for attendance at national and regional STEM events; travel; and stipends for peer tutoring. The program focuses on recruiting high achieving Native American seniors from local schools and providing these students with full tuition and scholarship funds to attend the College of Menominee Nation as STEM majors. The program also focuses on building leadership skills, coaching, and mentoring students, and providing opportunities for them to participate in activities that offer experiential and developmental learning and occupational exposure. The specific program goals are to increase student retention, the number of college graduates, enrollment in undergraduate programs, and STEM graduates who enter the workforce.

The grant awarded to the College of Menominee Nation:

- Established a STEM Leadership Team and created the application packet and criteria for student participation.
- Established mentoring programs wherein each STEM student has a STEM advisor from the STEM Leadership Team and meets with the project director bimonthly. Each student is monitored and receives tutoring.
- Developed recruiting materials to increase student enrollment.
- Conducted outreach at surrounding high schools (Shawano, Menominee Indian, Gresham, Bowler, and Seymour).
- Selected six STEM students for program participation. These students received tuition assistance (\$8,800) and stipends (\$21,600).
- Held four leadership sessions on varying topics to include leadership styles and skills, practical advice regarding matriculation to 4-year universities, internships, job opportunities in STEM areas, Native American leadership attributes, and ethical considerations in genetic research.
- Paid a portion (\$7,292) of the salaries and fringe costs for two faculty members (program manager and recruiter) to carry out program activities.
- Supplemented faculty program staff costs to attend meetings (\$378).
- Provided awareness and networking to increase matriculation to major universities, and internships and job opportunities with major corporations and government agencies.
- Assisted students in applying for research and development opportunities through summer internships to increase students' understanding of such

disciplines as materials science, engineering, bio-science, information technology, and others.

- Used funds to provide students experiential learning and occupational exposure through participation in the American Indian Science and Engineering Society's National Conference, held in the fall of 2007 in Phoenix, Arizona (\$10,888). The students came in third place in the Science Bowl competition.
- Made arrangements to provide students experiential learning and occupational exposure through participation in the American Indian Higher Education Consortium's (AIHEC) National Student Conference, planned for Spring 2008, in Bismarck, North Dakota.

**B. American University Washington Internships for Native Students (WINS) Program:**

The FY 2007 Performance Plan proposed funding for four cooperative education awards at \$10,000 each. NRC awarded WINS \$40,000 to provide four internships and the support services listed below to students representing the Navajo, Tohono O'odham, and Onondaga Nations:

- Professional experience through practical application, while interning at Federal and private agencies.
- Participation in courses focusing on Native American public policy concerns.
- Social and cultural extracurricular activities.
- Leadership skills.
- Knowledge about existing and emerging Federal occupations.

**C. Minority Serving Institutions (MSIs) Capacity Building Workshop**

The FY 2007 Performance Plan proposed making an award to the National Association for Equal Opportunity for Higher Education (NAFEO) and AIHEC at \$2,500 each for activities to support TCUs. The FY 2007 Performance Plan also proposed funding two activities for private sector involvement up to \$5,000. NRC and the Department of Commerce co-sponsored a capacity building workshop directed at MSIs, including TCUs. One purpose of this workshop was to assist MSIs to locate and effectively compete for grants, cooperative agreements, and other Federal and private resources. The share of TCU funds apportioned for the capacity building workshop was \$10,000, of which NAFEO received \$3,159 for speaker fees, travel, and lodging costs.

**3. Programs (New and/or Ongoing) That Show Specific Benefit to Tribal Colleges:**

NRC received authority under the Energy Policy Act of 2005 to establish and participate in outreach programs and activities with Institutions of Higher Education including TCUs.

In FY 2006, NRC implemented a Minority Serving Institutions Program (MSIP) to fulfill the agency's obligations to TCUs in accordance with Executive Order 13270.

**4. Programs Implemented that Exemplified Increased Federal Opportunities for TCUs:**

NRC's MSIP, which was implemented in FY 2006, has increased opportunities for TCUs.

**5. Total Funding Awarded to Tribal Colleges in FY 2007:**

The total funding awarded to TCUs in FY 2007 was \$167,500.

**6. Agency Funding Increases or Decreases for Tribal Colleges from FY 2006 to FY 2007:**

NRC established the MSIP during the fourth quarter of FY 2006, therefore \$0 was expended. NRC authorized \$167,500 for the TCU program in FY 2007.

**PART B**  
**SUMMARY OF TOTAL AGENCY AWARDS BY CATEGORY**

1. AGENCY: U.S. NUCLEAR REGULATORY COMMISSION

*/RA Barbara Williams For/*

2. NAME/SIGNATURE AND TITLE OF REPRESENTATIVE: Corenthis B. Kelley, Director, SBCR    DATE: February 4, 2008

3. FY 2007 TOTAL FUNDS FOR ALL AWARDS TO INSTITUTIONS OF HIGHER EDUCATION (IHEs): \$10,883,714

Category	FY 2007 Total Funds to IHEs	FY 2007 Total Funds to TCUs	Funds to TCUs as % of Total Funds to IHEs
<b>1. Research and Development</b>	\$2,358,588	\$0	\$0
<b>2. Program Evaluation</b>			
<b>3. Training and Technical Assistance</b>	\$27,895.82	10,888.82	39%
<b>4. Facilities and Equipment</b>			
<b>5. Fellowships, Traineeships, Internships, Recruitment, and IPAs</b>	\$3,073,969	\$40,000	1%
<b>6. Student Tuition Assistance, Scholarships, and Other Aid</b>	\$432,928.40	\$30,778.40	7%
<b>7. Direct Institutional Subsidies</b>	\$127,832.78	\$75,832.78	59%
<b>8. Third Party Awards</b>			
<b>9. Private Sector Involvement</b>			
<b>10. Administrative Infrastructure</b>			
<b>11. Economic Development</b>			
<b>12. Other Activities</b>	\$5,020,000	\$10,000	.1992%
<b>Total</b>	\$10,883,714	\$167,500	1.4%

**PART 1. TABLE C  
FEDERAL AGENCY AWARDS TO INSTITUTIONS  
FISCAL YEAR 2007**

**ANNUAL FEDERAL PERFORMANCE REPORT ON EXECUTIVE AGENCY ACTIONS TO ASSIST TCUs**

**EXECUTIVE ORDER 13270**

STATE/ INSTITUTION	R&D	PE	TRAINING	F&E	FELLOWS	SFA	DIS	TPA	PSI	AI	OTHER	TOTALS
<b>DISTRICT OF COLUMBIA</b>												
American University Washington Internships for Native Students (WINS)					\$40,000.00							\$40,000.00
<b>WISCONSIN</b>												
Menominee Nation			\$10,888.82			\$30,778.40	\$75,832.78					\$117,500.00
<b>GRAND TOTAL</b>			\$10,888.82		\$40,000.00	\$30,778.40	\$75,832.78					\$167,500.00*

\*\$10,000 utilized to conduct a Capacity Building Workshop held for TCUs, Historically Black Colleges and Universities and Hispanic Serving Institutions.

**CATEGORIES:**

- 1) R&D (RESEARCH AND DEVELOPMENT)
- 2) PE (PROGRAM EVALUATION)
- 3) TRAINING (TRAINING)
- 4) F&E (FACILITIES AND EQUIPMENT)
- 5) FELLOWS (FELLOWSHIPS, TRAINEESHIPS, INTERNSHIPS, RECRUITMENT, IPAs)
- 6) SFA (STUDENT TUITION ASSISTANCE, SCHOLARSHIPS, AND OTHER AID)
- 7) DIS (DIRECT INSTITUTIONAL SUBSIDIES)
- 8) TPA (THIRD PARTY AWARDS)
- 9) PSI (PRIVATE SECTOR INVOLVEMENT)
- 10) AI (ADMINISTRATIVE INFRASTRUCTURE)
- 11) OTHER (OTHER ACTIVITIES)



**U.S. Nuclear Regulatory Commission  
MSIP/TCU Participant List for Fiscal Year 2007**

<b>TCUs and Participants</b>	<b>Student</b>	<b>Faculty</b>	<b>Discipline</b>	<b>R&amp;D Locations</b>	<b>Total</b>
College of Menominee Nation: Aaron J. Besaw	X		Engineering	On-Campus -STEM Leadership Project	
College of Menominee Nation: Jerrod Caldwell	X		Micro-Computer Specialist	On-Campus -STEM Leadership Project	
College of Menominee Nation: Steven Dahl	X		Biologic Science	On-Campus -STEM Leadership Project	
College of Menominee Nation: Myron Grignon, III	X		Mathematics	On-Campus -STEM Leadership Project	
College of Menominee Nation: Chris Pyswasit	X		Engineer/Mathematics	On-Campus -STEM Leadership Project	
College of Menominee Nation: Tasha Komanekin	X		Civil Engineering	On-Campus -STEM Leadership Project	
College of Menominee Nation: Gary Besaw		X	STEM Project Director	On-Campus -STEM Leadership Project	
College of Menominee Nation: Melissa Wilke		X	Recruiter	On-Campus -STEM Leadership Project	
American University's Washington Internships for Native Students (WINS) program: Chelsey Yazzie	X		Computer Engineering	Off-Campus Department of Commerce	
American University's Washington Internships for Native Students (WINS) program: Awenheeyoh Powless	X		Fine Arts Concentration	Off-Campus	
American University's Washington Internships for Native Students (WINS) program: Vanessa Smith	X		Art	Off-Campus	
American University's Washington Internships for Native Students (WINS) program: Naomi Miguel	X		Political Science	Off-Campus	