

Hispanic-Serving Institutions Education Grants Program
FY 2007 Grantees' Conference
October 9 – 12, 2007
800 9th Street, SW, Washington, DC 20024
(202) 720-1954

Please Bring Your Business Cards!!

Day 1 **Tuesday, October 9, 2007 — Renaissance Hotel**

- 7:00 – 8:00 a.m. Continental Breakfast and Registration
- 8:00 – 8:15 a.m. Welcome
- 8:15 – 9:45 a.m. **Introduction to CSREES-USDA Competitive Programs**
 — An Overview of CSREES
 — An Overview of the National Research Initiative
 — An Overview of Integrated Research, Education, and Extension Programs
 — An Overview of Higher Education Multicultural Alliances and International Programs
 — An Overview of Other Competitive Programs
- 9:45 – 10:15 a.m. Break**
- 10:15 – 11:00 a.m. **Understanding the Review Process**
- 11:00 – 12:15 p.m. **Break Out Session I (choose from):**
 — **Plants Programs**
 Plant Biology, Plant Genome and Plant Biosecurity
 — **Animals Programs**
 Animal Reproduction, Animal Growth and Nutrient Utilization, Animal Genome and
 Animal Protection and Biosecurity
 — **Nutrition Programs**
 Human Nutrition and Obesity and Bioactive Food Components for Optimal Health
 — **Agricultural Research Enhancement Awards (AREA)**
 Strengthening Awards for New Investigators, Postdoctoral Fellowships, EPSCoR, and
 Small and Mid-sized Institutions
 — **Natural Resources and Environment Programs-I**
 Soil Processes, National Integrated Water Quality Program, Water and Watershed
 Processes and Air Quality
- 12:15 – 1:45 p.m. Lunch**
- 1:45 – 3:00 p.m. **Break Out Session II (choose from):**
 — **Microbes Programs**
 Microbial Genomics and Microbial Biology
 — **Small Business Innovation Research (SBIR)**
 Programs-Forests and Related Resources, Plant Production and Protection, Animal
 Production and Protection, Soil and Water Resources, Food Science and Nutrition, Rural
 and Community Development, Aquaculture, Industrial Applications, Marketing and Trade,
 Animal Manure Management and Small and Mid-Size Farms
 — **Higher Education, Multicultural Alliances and International Programs**
 Hispanic-Serving Institutions Education Grants Program, Higher Education Challenge
 Grants Program, Graduate Fellowship Program, Multicultural Scholars Program, 1890
 Institutions Teaching and Research Capacity Building Grants Program, International
 Science and Education Program, Extension Indian Research Program, Secondary and 2-
 year Post Institutions Teaching, Research and Extension Programs, and Alaska Native and
 Native Hawaiian Serving Institutions Education Grants Program
 — **Integrated Programs**
 Guidelines and recommendations for preparation of successful integrated project proposals

— **Agricultural Research Enhancement Awards (AREA)**

Strengthening Awards for New Investigators, Postdoctoral Fellowships, EPSCoR, and Small and Mid-Sized Institutions

3:00 – 4:15 p.m.

Break Out Session III (choose from):

— **Food Safety Programs and Biotechnology Risk Assessment Program**

Epidemiological Approaches for Food Safety, National Integrated Food Safety Initiative, Food Safety, and Biotechnology Risk Assessment

— **Natural Resources and Environment Programs-II**

Global Change, Managed Ecosystems and Biology of Weedy and Invasive Species of Agroecosystems

— **Value-Added Products Programs**

Biobased Products and Bioenergy Production Research ,Improving Food Quality and Value and Nanoscale Science and Engineering for Agriculture and Food Systems

— **Pest Biology and Plant Protection Programs**

Pest Management Alternatives Program (PMAP), Organic Transition Programs (OTP), Arthropod and Nematode Biology and Management

— **Social Sciences Programs and Children, Youth, and Families at Risk (CYFAR) Program**

Agricultural Markets and Trade, Rural Development, Agricultural Prosperity for Small and Medium-Sized Farms; and Children, Youth and Families at Risk

4:15 – 5:30 p.m.

Break Out Session IV: Mock Peer Review Panel Process

5:30 p.m.

Closing Remarks

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Day 2 **Wednesday, October 10, 2007 — Renaissance Hotel**

- 7:30 – 8:15 a.m. Continental Breakfast and Registration
- 8:15 – 8:25 a.m. **Welcome** - Tom Fretz and Michael Harrington
- 8:25 – 8:45 a.m. **Introduction and Objectives** - Tom Fretz and Michael Harrington
- 8:45 – 9:15 a.m. **Where to Look for Funds - Show Me the Money!** - M. Harrington
- Finding grants
 - Accessing information on funding and planning
 - Matching your idea to those of the agency
 - Assessing institutional support
- 9:15 – 9:30 a.m. **Developing that Great Idea/ Brainstorming** - Michael Harrington and Tom Fretz
- 9:30 – 10:15 a.m. **Principles of Grant Writing - Part I**- Tom Fretz and Michael Harrington
- Introduction to grant writing
 - Focus on the Key elements
 - Peer Review process
 - Do's and Don'ts
- 10:15 – 10:30 a.m. Break**
- 10:30 – 12:00 p.m. **Principles of Writing Winning Grants - Part II** - Michael Harrington and Tom Fretz
- Proposal organization
 - Goals and objectives
 - Experimental design
 - Appendices
 - Project summary or abstract
- 12:00 – 1:15 p.m. Lunch**
- 1:15 – 1:45 p.m. **Organizing Integrated or Team Proposals** - Tom Fretz
- Defining the role of Extension
 - Finding a champion
 - Organizing a team proposal - Who's in charge?
 - Selecting the lead institution
 - Team communication and leadership
- 1:45 – 2:15 p.m. **Insights from Successful Grant Writers** - A Panel (TBD)
- 2:15 – 2:45 p.m. **Developing the Proposal Budget or What can your Research Administration Office Do For You?** - Tom Fretz and Michael Harrington
- 2:45 – 3:15 p.m. **Developing Your Personal Strategic Plan and the Ethics of Grants Writing** - Michael Harrington
- Responsible conduct of research
 - Are there penalties?
 - Human and animal subjects
 - Confidentiality
- 3:15 – 3:30 p.m. **Common Short-Comings in Grant Applications** - Tom Fretz and Michael Harrington
- 3:30 p.m. Workshop Evaluation and Adjourn

Day 3**Thursday, October 11, 2007 (Morning) — National Science Foundation ROOM 880**

- 9:30 – 9:35 a.m. Welcome and Introductions
Victor Santiago, Division Director, Division of Human Resource Development
- 9:35 – 10:30 a.m. **Division of Undergraduate Education**, *Celeste Carter*
STEM Talent Expansion Program (STEP)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5488&org=DUE&from=home
Course, Curriculum & Laboratory Improvement (CCLI)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5741&org=DUE&from=home
Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM),
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5257&org=DUE&from=home
- 10:30 – 10:50 a.m. ADVANCE: Increasing the Participation of Women in Academic Science and Engineering Careers *Jessie DeAro*
- 10:50 – 11:20 a.m. All two-year institutions Room 880, Advanced Technological Education (ATE),
Gerhard Salinger
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5464&org=DUE&from=home
All four-year institutions Room TBD, Division of Graduate Education and the Graduate Research Fellowships, *Bill Hahn*
<http://www.nsf.gov/div/index.jsp?div=DGE>
- 11:20 – 11:45 a.m. Research on Disabilities Education (RDE), *Mark Leddy*
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5482&org=HRD&from=home
- 11:45 – 12:30 p.m. How NSF Works, preparing proposals for NSF, and being a peer reviewer - Questions and Answers, *Jessie DeAro*
- 12:30 – 2:00 p.m. Travel to CSREES and Lunch**

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Thursday, October 11, 2007 (Afternoon) — Waterfront Centre ROOM 1410 (FIRST Floor)

- 2:00 – 2:05 p.m. Welcome and Introduction
Dr. Irma A. Lawrence, National Program Leader, SERD
- 2:05 – 2:15 p.m. Workforce Development
Dr. Jeffrey Gilmore, Director, Higher Ed. Programs, SERD
- 2:15 – 2:30 p.m. Science and Education Impacts
Writing Impacts
Ms. Anne Henderson, Specialist, CSREES Office of Communications
- 2:30 – 2:45 p.m. Foreign Agriculture Service (FAS)
Dr. Luke Ney, Development Resources Specialist
- 2:45 – 3:00 p.m. Successful Program Evaluation
Dr. Djimé Adoum and Dr. Henry Doan, Office of Planning and Accountability
- 3:00 – 3:15 p.m. Break**
- 3:15 – 3:30 p.m. United States Department of Agriculture – Forest Service
TBD
- 3:30 – 3:45 p.m. Housing and Urban Development
Hispanic-Serving Institutions Assisting Communities Program (HSIAC)
Ms. Madlyn Wohlman-Rodriguez
- 3:45 – 4:00 p.m. Ag in the Classroom
Mr. Tom Tate, National Program Leader, SERD
- 4:00 – 4:15 p.m. Hispanic College Fund
Ms. Beatriz Paz Montiel, HYS – National Operations Manager
- 4:15 – 4:30 p.m. Reporting on FAEIS
Ms. Ella Smith, Education Research Specialist
- 4:30 – 4:45 p.m. USDA Hispanic-Serving Institutions National Program
Itzel Sclopis, Deputy Director
Wendy Carrasco, Program Specialist
- 4:45 – 5:00 p.m. National Association of Hispanic Federal Executives
Al Gallegos, President
Francisco Zamora, Vice President
- 5:00 – 5:15 p.m. HSI Overview and Question & Answer Session
Hispanic-Serving Institutions Grants Program
Other Opportunities at USDA
Dr. Irma A. Lawrence, National Program Leader, SERD
- 5:15 – 5:30 p.m. Comments and Adjourn

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Day 4 **Friday, October 12, 2007 — Whitten Building 107 A (FIRST Floor)**

- 9:00 – 9:15 a.m. Welcome and Introduction
Dr. Irma A. Lawrence, National Program Leader, SERD
- 9:15 – 9:30 a.m. *Dr. Ralph Otto, Associate Administrator, Office of the Administrator, CSREES*
- 9:30 – 9:45 a.m. Student Employment Opportunities at the National Resources Conservation Service
Mr. Gilbert Guerrero, Hispanic Employment Manager
- 9:45 – 10:30 a.m. Poster Session Setup and Group Briefing
- 10:30 – 12:30 p.m. Open House – Whitten Building PATIO
Dr. Ralph Otto, Associate Administrator, Office of the Administrator, CSREES
Carl-Martin Ruiz, Director, Office of Outreach and Diversity, Office of the Assistant Secretary for Civil Rights

Proposal Title	USDA Strategic Goal	Project Director/Representative
Multi-Cultural Culinology: From Campus to Career	5	Ginger Lordus
South Texas Liaison of Laboratories for Agricultural Research (STELLAR)	2, 3, 4	Jonda Halcomb & J. Robert Hatherill
Science Summer Camp for the Highly Hispanic High School Students of South Texas	1, 2, 3	Eliezer Lozuada
Urban College of Boston Food Sciences Capacity-Building Project	4, 5	Sheila Taylor-King
Proyecto Alimento II: Success in Food & Nutrition-Recruit, Retain, Transfer of Hispanic Students from 2-year to 4-year Nutrition Degree Program	5	Sara L. Kirby
Preparing Underrepresented Students for Careers in Agriculture through Recruitment, Experiential Learning, and Community Service	3, 6	Eric Houk
Engaging Hispanic Students in USDA Math and Science Pipeline	6	Maya Durnovo
Comienzo Sano: Familia Saludable / Healthy Start: Healthy Family	5	Britt Rios-Ellis
TSJC Associate of Science Transfer Program Improvements	1, 2, 3, 4, 5, 6	Ronald Rankin
Advancing English Language Learning for Food and Agricultural Science Majors	3, 6	Catherine Michelle Mazak
Geomicrobiological and Metagenomic Studies (GeMS) of Puerto Rican Soils	6	Carlos Rios-Velazquez
Preparing Underrepresented Students for USDA Natural Resource Careers	6	James A. Noblet
Undergraduate Biotechnology Engagement Track	3	Marshall Logvin
Partnership for Transfer Success in USDA Career Majors	5, 6	Martha C. Vargas & Cecilia Arriaza
Strengthening Retention and Graduation Rates of Disadvantaged Students in a Nutrition/Dietetics Program at Universidad del Turabo	5	Maria Rosa
Recruitment and curricular development for the Food Science + Technology and Nutrition Programs	3, 5	Laura Calderon
Increasing Student Learning and Career Development through Agricultural and Natural Resources Based Research	2, 6	Shad Nelson
Increasing Multicultural Diversity in Agriculture: Education and Partnerships	1, 3, 6	Nora R. Garza
Tex PREP Consortium-Sul Ross State University, UTSA, Dallas County Community College District, Victoria College	3	Kevin M. Urbanczyk
Two-year project to strengthen & enhance existing educational programs in range, wildlife, natural resources and habitat	2, 6	Robert Edward Zaiglin
Chef-Scientists: A Collaborative Cross-Disciplinary Program	5	Priscilla Bloomquist
Veterinarian Technician Training Program	1, 2, 3, 4, 5, 6	Jim Cullor

12:30 p.m. Comments and Adjourn