



USDA IFAFS GRANT 2001-2005

Website Updates:

*Improved directory
Newsletter Archives*

Follow-up of Mid Year Meeting:

What have you incorporated in your program to be sustainable beyond the life of the NRE project?

Highlights:

- Rancher Workshop – 1
- Internship – 1
- Quarterly Reports – 2
- Partner Activities – 2, 3
- First Friday Calls - 3

NRE Partners:

- FBCC
- ISU
- NICC
- NDSU
- SBC
- SGU
- SDSU
- UNL

Paula's Travel:

None planned in February

Sinte Gleska University Holds Rancher's Workshop

Over 150 small and mid-size ranchers attended the annual Rancher's Workshop in White River, South Dakota on the Rosebud Reservation conducted by Sinte Gleska University and several partners, including South Dakota State University and local Extension and Conservation organizations. Lisa Colombe, SGU, one of the organizers of the event, described the 26th annual gathering as an "excellent opportunity for SGU to provide leadership and visibility" in the area.



Lisa Colombe welcomes Renee Schmidt and Jeanne Ballanger, ISU Grad Students, to the Ranchers Workshop

The workshop emphasized financial planning, tools for grazing management, family issues, and local invasive weeds and pests. The event also featured a trade show with educational booths and local vendors exhibits for the farmers and ranchers to visit throughout the day.

Native and non-native ranchers, including many couples, were in attendance.

Several educators and graduate students from Iowa State University also attended the event. For Doug Kenealy, professor of Animal Science at ISU, it was a day of meeting area livestock producers, local conservationists, and SGU personnel. "Most of all, I gained awareness of Sinte Gleska University and their academic and outreach programs," summarized Kenealy.

Value of Internship for Undergraduate Students

The beginning of spring semester is a time for undergraduates to plan their summer activities. High on the list for many students is to participate in an internship to help them make future education and career choices. For some, an internship at another university provides an opportunity to experience an environment away from home, to meet other students with similar – and different – interests, and to interact with a university mentor.

students with a good grade point average and those pursuing degree in life sciences, technology, or engineering. Jamie Harlen, NICC, Dustin Thunder Hawk, SBC, and Vicki Albert, FBCC have participated in the internship program. Contact Mary de Baca, mmdb@iastate.edu for information.

Each NRE Tribal College partner has funding earmarked to support an intern on such an academic summer program. The last 2 years, NDSU has offered internship experiences. For information regarding NDSU, contact Dave Lambert dlambert@ndsuxt.nodak.edu.

The Iowa State summer program begins June 4 and ends on July 30. Housing, meals, transportation and program costs are all covered along with a stipend of \$2,500.

At Iowa State, the 8 week George Washington Carver summer internship program provides exposure to research with faculty mentors in the intern's area of interest. Eligible are U. S. citizens with preference for multicultural

Encourage your students to apply by February 15 through one of these programs:

- 1) ISU College of Ag: http://www.agstudent.iastate.edu/Minority_student_Programs-Summer_Internship_Program.html
- 2) ISU AGEP – Iowa summer experience <http://www.agep.iastate.edu/iowasummer.asp>

Notice:

MANRRS Conference

March 31-April 2
Pittsburgh, PA
Contact Mary,

mmdb@iastate.edu

Check:

<http://www.manrrs.org>

AIHEC Conference

March 30-April 6
Albuquerque, NM
Contact: [aihec-](mailto:aihec-2005@iaia.edu)

2005@iaia.edu

Check:

<http://www.iaia.edu/aihec2005/>

NRE Mid-Year Meeting

April 21-22 (Tentative)
Iowa State University
Host Contact: Paula,
pteig@iastate.edu

NRE REPORTING

Year 4, Quarter 1 reports
are due February 1.
Submit your reports on-
line.

Send your news for the
next newsletter to Mary
M. de Baca

18 CURTISS, IOWA
STATE UNIVERSTIY
PHONE: 515-294-8574
FAX: 515 294 5334
E-MAIL:
mmdb@iastate.edu

NRE on the Web
<http://ifafsnrp.ag.iastate.edu/>

Submit project workbook
and photos for the web
to Jason at
Jason_Decker@hotmail.com

Quarterly Report Due February 1

A revised quarterly report form has been developed from suggestions made at the NRE 2004 Annual Meeting in October. Submit on the new form or the old form at <http://ifafsnrp.ag.iastate.edu/> for your February 1 quarterly report.

Partner Activities

South Dakota State University

Chris Kirk is a new graduate student in nutrition who comes to SDSU with an extensive background in horticulture and gardening. Most recently, she was employed as a farm manager with Chefs Garden -- a gourmet vegetable producer in Ohio (check out their fabulous website chefs-garden.com). Among other things, Chris was in charge of over 500 gourmet vegetables and herbs annually in a pristine garden setting with focuses on heirloom varieties and sustainable agriculture.



Chris Kirk, new SDSU Graduate Assistant

Chris is originally from Yankton, SD, and has her B.S. degree from Iowa State University in Horticulture with greenhouse production and management specialization.

Chris is pursuing her MS in nutrition, and has a particular interest in any projects

dealing with horticulture, gardening, greenhouses, etc. For those with such projects in the works or ongoing, if you are interested in SDSU's involvement, contact Tim Nichols

Timothy.Nichols@SDSTATE.EDU or
Chris Kirk kirkcm@hotmail.com.

Fort Berthold Community College

Ruth Short Bull and Paula Teig will make a polycom presentation to the Agricultural Education and Studies Faculty Seminar on January 26 about the NRE project. They will discuss different projects and Ruth will present on the learning style and environment at a tribal college. Ruth will also talk about the impact the NRE project has had at FBCC and within the communities served by the Three Affiliated Tribes.

Ruth expects one Environmental Science major to graduate this spring and indicates 2 new ES majors this semester. FBCC will host the Sunday Academy on January 23. This semester Ruth is teaching Field Research, Earth Science, Biology, Constructivist Teaching, and independent study in Biology and Physical Science.

Sinte Gleska University

Subodh Singh is teaching courses in Microbiology, Environmental Science and Biology this semester. Doug Malo and Tim Nichols are following up with the request Subodh made on the January Conference Call to have guest lecturer from and field trip to a partner institution.

Partner Activities Cont.

Nebraska Indian Community College

Hank Miller and Jim Hallem will travel to Iowa State on January 27 to meet with Jim Pease regarding wildlife projects at NICC. Hank is teaching Math Concepts, Physical Science, Landscape Geography, and Water and Soil Resource Management this spring semester. David Stamp is teaching Landscape Geography and Water and Soil Resource Management at Santee. Hank, Jim Hallum, Quinten Saunsoci and others attended a woody florals workshop in Nebraska, organized by Scott Josiah and grad student Christine Meyer.

Hank sent news that Mike Oltroggee has been elected president of NICC. Congratulations to Mike, who as interim president welcomed those attending the NRE annual meeting at NICC last October.

Sitting Bull College

Linda Hugelen is teaching Introduction to Agribusiness this semester. She is hoping for good attendance at the Grazing Workshop to be held January 25-27 for livestock producers to develop their grazing plans and discuss principles of livestock nutrition, grass growth, and nutritional changes. The Workshop is sponsored by Sitting Bull College, the NRE Project, Standing Rock Sioux Tribe and Department of Reservation Resources.

Iowa State University

Jason Decker, recent ISU graduate in Information Technology, is now a graduate student in the College of Business. Beginning this semester, Jason has a part time graduate assistantship with the NRE project to continue and expand the work he has been doing as an hourly student for designing and maintaining the NRE website, formatting the newsletter, and other technology related responsibilities.

Question: What do these two College of Agriculture Award winners have in common?

Answer: They have both been involved with the NRE project! Barb has visited SBC and NICC looking for student experience opportunities, and you all know Jim as the panel chair for Fish and Wildlife. Congratulations to both of you.



*Barb Osborn, Horticulture
Outstanding Advisor Award*



*Jim Pease, Natural Resource and Ecology Management
Outstanding Extension Achievement Award*

First Friday Monthly Conference Calls

The February 4 Conference Call will focus on curriculum development, facilitated by Kerry Hartman and Harold Crawford. Call in at 1:15 p.m. with your suggestions for the March and April topics and for announcements, followed by curriculum discussion from until 2:30 p.m. In order to arrange for the appropriate number of lines, please let Mary (mmdb@iastate.edu) know if you will be on the call and she will send call-in directions prior to the scheduled day. Thanks to Dave Lambert for facilitating the January 7 call related to community economic development.