Comprehensive, 3-year Native American Report on Progress

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1. Formed Nebraska Native American Working Group (NNAWG) of trial college presidents and reservation school superintendents.
2. Had the working group above meet in Omaha on two separate occasions.
3. Created a Native American Working Group within the NASA Western Region.
4. Had a full-time UNO faculty devote 25% time to NA development in Nebraska.
5. Visited the each of the reservation schools and tribal colleges many times within the last three years.
6. Hosted numerous field trips for NA students to Sioux City Airport
7. In concert with the NNAWG, developed academic science outreach programs for NA children at reservation schools.
8. Held a grant writing workshop for faculty and staff at NA schools and college.
9. Signed a MOU with the SD Space Grant to work on NA programs of joint interest.
10. Attend several meetings in SD concerning the MOU mentioned above.
11. Secured financial support and interest from the IA NASA Space Grant for Aeronautics Day.
12. Supported a joint SD and NE NA tabloid concerning NA schools in both states. This publication will chronicle stories of interest.

Year 4 Native American proposal

The NE NASA Native American Program should continue its outreach with reservation schools and tribal colleges. There has been considerable growth in this program and maturation is fast approaching. There has been involvement with teachers and children in those schools this past year and that growth should continue.

Specific thrust of the next year's program will be to encourage more multi-school district educational programs in science and mathematics. The team sent to NASA Ames can form a cadre for next year's workshop which would include other teachers from the same schools. Although field trips have been a part of past year's programs, there may be other ways that the NE NASA Space Grant can better serve these schools.

One area that is of interest is the development of a stronger relationship with the SD Space Grant. There have been initial discussions of a joint educational summit during this next year.

Budget

$15,000 Native American component, same format as last time; 100%+ matching funds
1. Fellowships $7500
2. Joint SD/NE Educational Meeting $2500
3. Travel to meetings $1500
4. Travel to Reservations and Tribal Colleges $2000
5. Aeronautics Day $2000
Program measurables (publications, proposals, patents, participants, etc.)

1. Took 350 Native American elementary school children to Sioux City Airport for Aeronautics Day.
2. Awarded over $10,000 in scholarships to students at reservation schools
3. Funded full time graduate student to work on NA issues.
4. Funded weather stations and science equipment at reservation schools
5. Funded NA students to attend FAA ACE academy.
7. Sent a Nebraska team of educators to NASA Ames for a two-week teacher workshop.
8. Made presentations of the NE Native American program at:
   b. NASA Western Region Space Grant in 1997 and 1998