

Faculty / Teacher Preparation

Native IMAGE

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## Family Science and Outreach Activity Meeting - Santee

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## Family Science and Outreach Activity Meeting

Santee April 30, 2003

Leland Henke, Wanda Henke, Shelly Avery, and Hank Lehrer

- 1. Three-year comments
  - a. Much parental involvement
  - b. Students are building self-esteem and the family unit is being strengthened
  - c. Class seems to demonstrate better scientific knowledge.
- 2. Fall Science 2003-2004
  - a. Focus on the earth sciences
  - b. Grades 4 to 6 to be involved
  - c. Link to national science standards
  - d. Start with CAPOW wagon
  - e. Will go back to aeronautics in coming years
  - f. Might include a family field experience
  - g. Terri Greenleaf from Winnebago HS has agreed to share her expertise in setting up some demonstration units based on her current Hughes Foundation grant project. She will be coming to Santee this summer for some field analysis
- 3. July Visit to LPTC and Native IMAGE (July 15 and 16<sup>th</sup>) UNO to cover travel costs.
  - a. Wanda will work with Hank and Terri on Family Science units
  - b. LeLand and Shelly will get some additional training in GPS and GIS software (ArcView primary) as well as ESRI Arc-series.
  - c. Meetings with Ann Downes, Betty Red Leaf, and Jan Bingen.
- 4. CALMIT Training for Leland and Shelly on either July 1 and 2 or July 2 and 3.
  - a. Karisa to co-ordinate.
  - b. UNO will pay travel and expenses.
- 5. Wish List
  - a. Shelly: More integrated data software Hank to investigate but Native View may well cover this need.
  - b. Wanda: More earth science applications scheduled for July 15 and 16.
  - c. Leland: More GPS and ArcView training Scheduled for July 15 and 16.
- 6. Locus of Native American Outreach control moving from UNO to Native IMAGE
  - a. Important to have contact point closer to the participants
  - b. LPTC has graciously allotted space for the Institute
  - c. There will be no changes in the level of support for activities
  - d. UNO will still maintain oversight control of all activities.