

Black Hills Area Ecologist & Botanist Workshop

March 11, 2004

- 9:00 – 9:30 Coffee and Snacks Provided by the Nature Conservancy
- 9:30 – 9:45 Welcome and Introductions Wienk
- 9:45 – 10:50 Presentations and Discussion
- **Grace Kostel:** Protecting What We Say We Are - Adaptive Management on the Fall River Ranger District of the Buffalo Gap National Grassland
 - **Carmen Williams:** Reproductive potentials of the invader *Falcaria vulgaris*
 - **Beth Burkhart:** Species Conservation Project, Effects Matrix, & Not-so-sensitive plants
- 10:50 – 11:00 Break
- 11:00 – 12:00 Presentations and Discussion
- **Amy Symstad:** Designing a long-term vegetation monitoring plan for Northern Great Plains national parks.
 - **Cody Wienk:** Monitoring mechanical fuel reduction projects at Devils Tower and Mount Rushmore
 - **Brian Smith:** Herpetology work in the national parks of the Northern Great Plains
- 12:00 – 1:00 Lunch
- 1:00 – 2:30 Presentations and Discussion
- **Mark Gabel:** Comparing the vegetation of two dune areas in Harding and Perkins counties
 - **Steven Rolfmeier:** Current Research at the High Plains Herbarium, Chadron State College
 - **Cindy Reed:** Great Plains Native Plant Society
 - **Audrey Gabel:** Black Hills mycology
 - **Dave Siemens:** Comparing the strength of natural selection by herbivores and competitors to understand the simultaneous evolution of defense and competitive ability in plants
- 2:30 – 2:45 Break
- 2:45 – 3:45 Presentations and Discussion
- **Reed Crook:** BHNF vegetation monitoring program
 - **Blaine Cook:** Current research projects on the BHNF
 - **Deanna Reyher:** News about *Botrychium* spp. and upcoming research on the BHNF
- 3:45 – 4:00 Wrap-up and Comments Wienk