

NASA EPSCoR
TAC Meeting
July 31, 2003
Hotel Alex Johnson - Rushmore/Washington Room

8:30 a.m.	8:50 a.m.	Welcome - Introductions	Sherry Farwell	SDSMT
8:50 a.m.	9:00 a.m.	NASA EPSCoR Overview	Sherry Farwell	SDSMT
9:00 a.m.	9:15 a.m.	SD NASA Space Grant Overview	Tom Durkin Thomas Campbell	SDSMT SDSMT
9:15 a.m.	9:30 a.m.	SD NASA-EPSCoR/Steering Comm/TAC Overview	Sherry Farwell	SDSMT
9:30 a.m.	10:10 a.m.	Project Overview & Progress <i>"Leaf Area Index for Fire Chronosequences of the Black Hills and Southern Siberia: A Comparative Study"</i>	Lee Vierling	SDSMT
10:10 a.m.	10:20 a.m.	Break		
10:20 a.m.	11:00 a.m.	Project Overview & Progress <i>"Cross-Calibration of Landsat and IKONOS Sensors for Use in Precision Agriculture"</i>	Dennis Helder	SDSU
11:00 a.m.	11:15 a.m.	Program Initiation Grant <i>"Use of Remote Sensing to Monitor Impacts of Land Use and Seasonal Land Cover Changes on Missouri River Water Chemistry and Sediment Loads"</i>	Ed Duke	SDSMT
11:15 a.m.	11:30 a.m.	Program Initiation Grant <i>"The Effects of Fire Suppression and Fire on Soil Organic Carbon in Newton Hills State Park and in the Black Hills"</i>	Steve Matzner	Augustana
11:30 a.m.	11:45 a.m.	Program Initiation Grant <i>"Large Scale Models of Sugarbeet Quality from Multi-Spectral Satellite Imagery"</i>	Dan Humberg	SDSU
11:45 a.m.	12:00 a.m.	Program Initiation Grant <i>"Development of an Instrumentation System for Real Time Irradiance Reference Monitoring and Scattering Detection"</i>	David Aaron	SDSU
12:00 a.m.	12:15 a.m.	Program Initiation Grant <i>"Determining the Global Importance of Biogenic MBO Emissions through Measurements and Models Driven by Remotely Sensed Data from the Terra Satellite"</i>	Brad Baker	SDSMT
12:15 a.m.	12:30 a.m.	Program Initiation Grant <i>"Heritage and Future: Transitioning from AVHRR to MODIS"</i>	Brad Reed	Augustana
12:30 a.m.	1:30 a.m.	Lunch		
1:30 a.m.	3:00 p.m.	Executive Session	TAC Committee Steering Committee NASA EPSCoR Project Manag	

