

AGENDA Quarterly Meeting SD Space Grant Consortium Monday, April 7, 2008 (1:00 – 4:00 p.m.)

Washington Pavilion of Arts & Science, Sioux Falls, SD Executive Board Room (4th Floor)



- * (12:15 p.m. Pre-meeting catered, self-serve lunch)
- Introductions
- Open discussion with Matt Varilek from U.S. Senator Tim Johnson's Office
- Overview of Spring 2008 National Space Grant Directors' Meeting
 - o Direction from NASA Headquarters
 - o Foci of the six Space Grant "program areas"
 - o Regarding the pre-college program area, focus on teacher-training for continuing education and college credit
 - How to use K-12 affiliate partnerships effectively under NASA's precollege directives
 - o Space Grant continues to remain mainly a "higher education" program
 - o Unique student programs of SDSGC current and future
 - o Direct vs. indirect participants
- FY2008 Space Grant Budget
- Summer 2008 Robotics Teacher-Training
- South Dakota Space Days 2008 Oct. 16-17 in Watertown (in conjunction with NASA's 50th Year Anniversary)
- 2008 Project Initiation Grant Award Overviews
 - o RESPEC "Developing an Internet-Accessible Database of Three Dimensional Geologic and Engineering Data for the Homestake Mine"
 - Augustana "Robotics as an Exciting Platform for Learning Computer Science Concepts"
- NASA's 20th Year Evaluation of Space Grant
- Strategic Plan mapping to NASA's three new Education Outcomes
 - Outcome 1: Contribute to the development of the STEM workforce in disciplines needed to achieve NASA's strategic goals (Employ and Educate)
 - Outcome 2: Attract and retain students in STEM disciplines through a progression of educational opportunities for students, teachers, and faculty (Educate and Engage)
 - Outcome 3: Build strategic partnerships and linkages between STEM formal and informal education providers that promote STEM literacy and awareness of NASA's mission (Engage and Inspire)
- Other
- Adjourn