General Registration for Space Days:

Please fill out the information below and submit it in one of the following three ways: **E-mail: Thomas.Durkin@sdsmt.edu Phone:** Tom Durkin: 605-394-1975, or **Mail to:** SD Space Grant Consortium, SDSM&T, 501 E. Saint Joseph St., Rapid City, SD 57701

Leader:	
Grade Level(s) of Children:	
Number of Children:	
School:	
Address:	

Telephone:

For ((Indicate	Day):	Fri,	May 4	or	Sat,	May	5

Space Days General Activities are Open from: 8:00 a.m. - 5:00 p.m. - Friday, May 4th 9:00 a.m. - 5:00 p.m. - Saturday, May 5th 9:00 a.m. to Noon - Sunday, May 6th

ISS Exhibit Tickets:

Number Needed on Sat., May 5th: (The ISS Exhibit is now full on Friday May 4th

with school groups).

Remaining Timeslots for Sat., May 5th:

____1:00-2:00 p.m. ____3:00-4:00 p.m. 2:00-3:00 p.m.

To facilitate the throughput of students into the International Space Station (ISS) exhibit, tickets are issued in 1-hour increments. ISS exhibit tours require about 15 minutes. Tickets are issued to all ages on a first-come, firstserve basis for Saturday May 5th, so get your orders in NOW. If you don't have ISS tickets for Friday, register your classes for Space Days "General Registration" anyway! There are loads of other exhibits and activities, including Astronaut Sam Gemar's presentation, none of which require tickets.

For More Information:

See South Dakota Space Grant Consortium Website:

http://www.sdsmt.edu/space/

or Contact Tom Durkin at SDSM&T, 605-394-1975



This digital artist's concept shows the International Space Station after assembly is completed in 2006. Orbiting at more than 200 miles above the Earth, the Space Station is <u>quickly growing into one of the brightest permanent fixtures in the night sky</u>.

When construction is complete, estimates suggest the <u>470-ton "city in space"</u> will be <u>brighter than the planet Venus</u>. The completed station will be powered by almost an acre of solar panels. The pressurized volume of the station will be roughly equivalent to the space inside two jumbo jets.





Proudly Sponsors South Dakota / NASA Space Days 2001 "A Space Odyssey in Rapid City" http://www.sdsmt.edu/space/

May 4-6, 2001

(Friday - Sunday) <u>Free to All Schools and the Public</u>! Rushmore Plaza Civic Center Rapid City, SD

International Space Station (ISS) Exhibit Astronaut Speaker: Col. Sam Gemar and much, much more!

Teachers, Parents, Youth Leaders

- Mark Your Calendars!
- Register Your Classes Now for "General Registration"
- Reserve Your Free Tickets for ISS Exhibit

South Dakota / NASA Space Days 2001: "*A Space Odyssey in Rapid City*" will be held on Friday-Sunday, **May 4-6, 2001** at the <u>Rushmore Plaza Civic</u> <u>Center</u>.

This special event will feature:

- International Space Station traveling exhibit (the only exhibit that requires advance tickets),
- Astronaut Sam Gemar Featured Speaker: Fri, May 4th: 10 a.m. & 2 p.m. Sat, May 5th: 10 a.m. only



Col. Sam Gemar, Astronaut <u>and</u> Native South Dakotan!

- Many exhibits on earth science, space science, and technology, including "hands-on" activities
- Live satellite conferencing between children at Civic Center and specialists at NASA's Johnson Space Center in Houston,
- Teacher-training workshops,
- StarLab Planetarium Shows
- Many other exciting activities.

Space Days 2001 is a free event for all area schools and the general public. Come enjoy this fun event, full of learning opportunities!

South Dakota Space Days 2001 "A Space Odyssey in Rapid City"

Brought to you by the **SD Space Grant Consortium**

Institutional Members:

South Dakota School of Mines & Tech South Dakota State University Augustana College USGS EROS Data Center

Educational Affiliates:

- Black Hills State University
- University of South Dakota
- Dakota State University
- Badlands Observatory
- Black Hills Astronomical Society
- Kirby Science Center
- Children's Science Center
- SD Discovery Center and Aquarium
- Sinte Gleska University
- Lower Brule Community College
- Oglala Lakota College
- Si Tanka College
- Sisseton Wahpeton Comm. College
- Sitting Bull College
- SKILL (Scientific Knowledge for Indian Learning and Leadership)
- Teaching SMART

Industrial Affiliates:

- Horizons, Inc.
- Raytheon ITSS
- Raven Industries

Space Day 2001 EXHIBITORS

NASA, Johnson Space Center

- International Space Station Traveling Exhibit
- America's Space Shuttle
- Antarctic Meteorites
- Space Food / Space Suits
- America from Space

Black Hills Astronomical Society

Badlands Observatory

Horizons, Inc.

Imagination Station

South Dakota State University (Ace Camp and Precision Agriculture)

Augustana College

South Dakota School of Mines & Technology: Institute of Atmospheric Science, Geology & Biology Depts.

USGS EROS Data Center & Raytheon ITSS

SD Discovery Center & Aquarium

Oglala Lakota College

Cynetics Corp

Kirby Science Center

Civil Air Patrol

Jet Stream Aviation

Army Guard

Black Hills State University

- Center for the Advancement of Math & Science Education
- NASA Educator Resource Center

Sinte Gleska University

Teaching SMART ... and many others