

Workshop Registration: 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

Your Name: _____

School Affiliation: _____

Address: _____

Telephone: _____

Check the Workshop(s) you wish to attend. You may attend more than one.

- Mars Exploration (10:00 a.m. - 12:00 p.m., Room 205 of Civic Center)
- Small Bodies of the Solar System (1:30 p.m. - 4:30 p.m., Room 205 of Civic Center)
- What's New at the NASA Educator Resource Center (10:00 - 11:00 a.m., Room 206 of Civic Center)
- Lakota Perspectives on the Environment from Mother Earth to the Heavens (11:00 a.m. - 1:00 p.m., Rooms 201/202 of Civic Center)

For More Information these Workshops and other Space Days 2001 Events:

See South Dakota Space Grant Consortium Website:

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

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



Free
**Teacher-Training
Workshops**

Saturday, May 5th

**Rushmore Plaza Civic Center
Rapid City, SD**

Offered as part of:
South Dakota / NASA
Space Days 2001
"A Space Odyssey in Rapid City"

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

Register Now

First Come, First Serve

Mars Exploration

10:00 a.m. - 12:00 p.m.

Room 205 of Civic Center

and/or

Small Bodies of the Solar System

1:30 p.m. - 4:30 p.m.

Room 205 of Civic Center

Instructor **Jami Stone** jastone@gpcom.net

NASA's Solar System Educator's Program

<http://www.ssep.org/>

What's New at the NASA Educator Resource Center

10:00 - 11:00 a.m.

Room 206 of Civic Center

Instructors:

- **Brian Dzwonek**, Education Manager
Kirby Science Center
and
- **Laurie Barnaud** - Materials Coord.,
Center for the Advancement of Math and
Science Education, Black Hills State
University

Teachers and youth leaders will learn about the extensive, free resources at the NASA Educator Resource Centers (NASA ERC's) located in Sioux Falls at the Kirby Science Center and in Spearfish at Black Hills State University.

Lakota Perspectives on the Environment from Mother Earth to the Heavens

11:00 a.m. - 1:00 p.m.

Rooms 201/202 of Civic Center

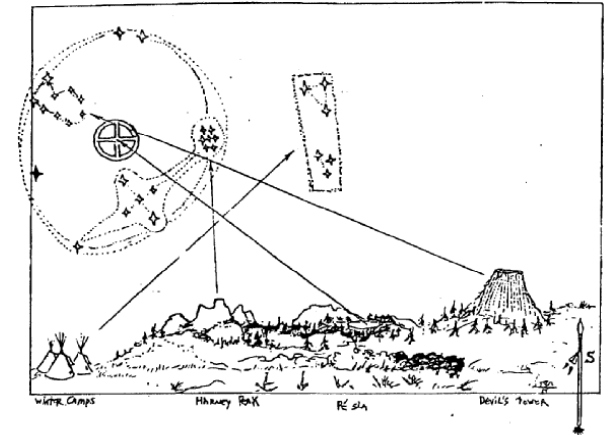
Instructor - **Leonard Little Finger**

Director of Lakota Studies, Loneman School

Mankind has undergone tremendous technological advances in the past 250 years. Social, economic, and political changes have impacted all cultures of the world. Despite all these changes, the Teton-Lakota of "The People of the Seven Council Fires" continue to maintain a holistic and spiritual base within their definition of the "Environment" based upon their philosophical and theological beliefs in existence since ancient times.

This presentation will focus upon the definition of the "Environment" by the Teton-Lakota by exploring their belief system based upon Lakota Star Knowledge, and of its daily impact to a personal understanding and self-identity in a one-on-one relationship to the Creator and All Created. We will explore the Teton-Lakota traditional value system as it compares to today's non-traditional values.

In today's life experiences, the Teton-Lakota as well as all mankind face greater issues and challenges in our role(s) and self-identity. This presentation will offer methodology to use in the classroom and home as a foundation to meet the future way-of-life from the Teton-Lakota perspective.



Lakota constellations on the ecliptic correlated by sacred stories to distinctive landforms:

- 1) Cansasa Ipusye -- the winter camps;
- 2) Wincala Sakowin -- Harney Peak;
- 3) Center of Ki Inyanka Ocanku -- Pe Sla (a bare hill in the Black Hills);
- 4) Mato Tipila -- Devil's Tower