

Science and Spirit: Our Place in the Cosmos

The Institute for the Humanities at Salado
Spring 2004 Lecture/Seminar Series

Astronomy compels the soul to look
upwards and leads us from this
world to another.

--Plato

Dr. Seth Shostak
Dr. Frank Bash
Dr. Story Musgrave



SCIENCE AND SPIRIT:
OUR PLACE IN THE COSMOS
SPRING 2004

The Institute for the Humanities at Salado
P.O. Box 527 - Salado, TX 76571
tel: (254) 947-5729 - fax: (254) 947-1376
email: ifh@vvm.com - www.salado-institute.org

The Institute for the Humanities Spring 2004 Lecture/Seminar Series



March 13-14

SETH SHOSTAK, PH.D., is a Senior Astronomer for the SETI (Search for Extraterrestrial Intelligence) Institute. Since receiving his doctorate from the California Institute of Technology, Dr. Shostak has spent more than a quarter-century studying the dynamics of galaxies and the possibility of extraterrestrial life. Dr. Shostak appears frequently on radio and television and has written several popular books on the subject of extraterrestrial life, including *Sharing the Universe*. Dr. Shostak is responsible for much of the outreach and publicity activities of the SETI Institute and is also involved in Project Phoenix, the world's most sensitive and comprehensive search for extraterrestrial life.

The Scientific Search for Alien Life

Seminar: Saturday, March 13
The Range, 101 N. Main, Salado
10:00 a.m. - 2:00 p.m.
Lunch included

Lecture: Sunday, March 14
Salado Civic Center
4:00 p.m. - 6:00 p.m.
Lecture/discussion
Reception with speaker included



March 28

FRANK BASH, PH.D., served as the Director of the McDonald Observatory since 1989. He recently retired from that post but continues to teach in the University of Texas Astronomy Department as the Frank Edmonds Regents Professor of Astronomy. Dr. Bash has won numerous awards for the quality of his teaching and was named to the teaching excellence Hall of Fame at UT in 1984. As Director of the McDonald Observatory, Dr. Bash led the effort to design, fund and construct the Hobby-Eberly Telescope. He also worked to expand their public outreach programs, including the construction of a new Visitors Center and the Star Date radio broadcasts heard weekly by millions.

A Sense of Place in the Cosmos

Lecture: Sunday, March 28
Salado Civic Center
4:00 p.m. - 6:00 p.m.
Lecture/discussion
Reception with speaker included



April 24-25

STORY MUSGRAVE, M.D., is one of NASA's most experienced astronauts. He began his career during the Apollo era of the 1960s and is the only astronaut to have flown on all five Space Shuttles. During all of his highly technical work with NASA, which included the first major repair of the Hubble Space Telescope, Dr. Musgrave never forgot the importance of creativity. He was one of the first astronauts to perfect the art of space photography. Dr. Musgrave did not stop at being an astronaut, though; he is also a pilot, surgeon, mechanic, poet and philosopher - all pursuits stemming from his boundless curiosity in the nature of humanity and the universe.

Beauty, Space and the Human Spirit

Lecture: Sunday, April 25
Salado Civic Center
4:00 p.m. - 6:00 p.m.
Lecture/discussion
Reception with speaker included

Science and Spirit: Our Place in the Cosmos

After exploring our earthly surroundings in the Institute's fall series "The Importance of Place," we now turn our attention to the sky and beyond with "Science and Spirit: Our Place in the Cosmos." Join us for the spring series featuring three renowned scientists - two astronomers and an astronaut - as we explore the nature of the universe and our place in it.

Special Events

STAR PARTY WITH THE CENTRAL TEXAS ASTRONOMICAL SOCIETY
Location to be announced
March 27 - 7:30 p.m.

Members of the Central Texas Astronomical Society will host a stargazing party and celestial presentation in Salado.

AN ARTIST'S VIEW OF THE UNIVERSE WITH ASTRONAUT STORY MUSGRAVE
Mayborn Planetarium and Space Theater
Central Texas College, Killeen
Saturday, April 24 - 7 p.m.

Take a galactic journey with Dr. Story Musgrave, thirty-year veteran of NASA and astronaut on six space shuttle flights. Dr. Musgrave, in conjunction with the Mayborn Planetarium and Space Theater, will present an eighty-minute stage performance featuring photographs of our solar system, the atmospheric sounds of space music Luminaries and a remarkable look at the relationship between space and our very existence.

This event is open to the public. Institute members receive priority registration until March 15. To register after March 15, call (254) 526-1768.

NAME	ADDRESS	PHONE
LECTURE SERIES: 3 Sunday Lectures	\$90/person	
SATURDAY SEMINAR: Seth Shostak, March 13	\$40/person	
SPECIAL EVENTS: HRC Tour, March 6	\$40/person	
Star Party, March 27	\$10/person	
Planetarium, April 24	\$20/person	
Nancy Lefler Student Scholarship Fund	\$10 suggested	
Total Amount Enclosed		\$

* Spaces are available on a first-come, first-served basis.
* The lecture series must be maintained as a whole.
* Members are welcome to register guests for the programs.
* For a copy of this form, visit www.salado-institute.org