

GENERAL SEMINAR SCHEDULE SPRING 2006

NOTE: All seminars will be held at 3:40 PM in Rm. 109 Nicholson Hall, unless otherwise indicated.

DATE	TITLE OF TALK	SPEAKER	SPEAKER'S INSTITUTION	HOST
Jan. 19	* CANCELLED *	Alan MacDonald	University of Texas-Austin Physics Department	John DiTusa
SPECIAL LECTURE Jan. 23 4:00 PM E-130 Howe-Russell	MAX GOODRICH DISTINGUISHED LECTURESHIP SERIES "How Advances in Science Are Made"	Douglas D. Osheroff	Stanford University 1996 Nobel Laureate in Physics	Ilya Vekhter & Philip Adams
SPECIAL LECTURE Jan. 24 3:45 PM 109 Nicholson	MAX GOODRICH DISTINGUISHED LECTURESHIP SERIES "The Effects of Impurities on the Superfluid 3He Phase Diagram" <u>Abstract</u>	Douglas D. Osheroff	Stanford University 1996 Nobel Laureate in Physics	Ilya Vekhter & Philip Adams
Jan. 26				
Feb. 2	"Why are there so few Magnetic Ferroelectrics" <u>Abstract</u>	Nicola Spaldin	University of California-Santa Barbara	Ilya Vekhter
Feb. 9	"Neutrino Astronomy and Particle Physics using Gulf Coast Salt Domes & Antarctic Ice"	David Saltzberg	University of California- Los Angeles	Michael Cherry
Feb. 16	"The Masses of Stellar-Mass Black Holes"	Rob Robinson	University of Texas-Austin	Robert Hynes
Feb. 23	"Development of CT System and Methods - Clinical Application Oriented Image Reconstruction and Image Analysis" <u>Abstract</u>	Xinagyang Tang	General Electric Healthcare Technologies Applied Science Laboratory	MEDP
March 2	"LIGO Listens" <u>Abstract</u>	Mike Zucker	LIGO-Livingston Observatory	Juhan Frank

March 9	"Pluto and Planets X: Is Pluto a Planet? And Why Does it Matter?" <u>Abstract</u>	Guy Consolmagno	Specola Vaticana	Bradley Schaefer
Tuesday, March 14	"Skeletal Dosimetry Models: Past, Present, and Current Research for Future Models" <u>Abstract</u>	Phillip Patton	University of Nevada-Las Vegas	MEDP
March 16	"The Future of Gravity" <u>Abstract</u>	James Hartle	University of California, Santa Barbara	Jorge Pullin
Tuesday, March 21				
March 23	"Albert Einstein: Myth and Magic" <u>Abstract</u>	Laurence I. Gould	University of Hartford Department of Physics	Jonathan Dowling
March 30				
April 6	"Fundamentals and Applications of 'Slow Light'" <u>Abstract</u>	Robert Boyd	University of Rochester	Jonathan Dowling
April 13	<i>Spring Break</i>			
April 20	* CANCELLED *	Vlatko Vedral	University of Leeds	Jonathan Dowling
April 27	"Bose-Einstein Condensation of Excitons in Semiconductor Bilayers"	Allan McDonald	University of Texas-Austin	John DiTusa
SPECIAL SEMINAR April 28 12:40 PM 109 Nicholson	"Emerging Innovations in PET Instrumentation and Quantitative Image Analysis" <u>Abstract</u>	Habib Zaidi	Geneva University Hospital Dept. of Radiology & Medical Informatics, Switzerland	MEDP
May 4	"Getting a Kick Out of Numerical Relativity" <u>Abstract</u>	John Baker	Goddard Space Flight Center Gravitational Astrophysics Lab	Jorge Pullin
Last Update: Tuesday, May 2, 2006				