



THE UNIVERSITY OF CHICAGO ENRICO FERMI INSTITUTE



CORDIALLY INVITES YOU TO ATTEND THE
EFI MINI-SYMPOSIUM

"50-Years of Space Exploration On Occasion of Tony Tuzzolino's Retirement"

Date: Friday, May 12, 2006
Time: 12:30 PM – 1:00 PM – Lunch and Refreshments
1:00 PM – 4:00 PM - Symposium
Location: RESEARCH INSTITUTE BUILDING
5640 S. ELLIS AVENUE, RI 480

The space programs at the University of Chicago started 50 years ago and Tony Tuzzolino was there from the very beginning. His pioneering work in the development of solid state charged particle detectors was essential for more than 35 space missions from the Laboratory for Astrophysics and Space Research exploring cosmic rays and planetary surfaces. In addition, later he developed a new technique of detecting cosmic dust particles that was used on Vega 1&2, ARGOS, Stardust and Cassini missions. We salute Tony's achievements in space exploration with this mini-symposium.

AGENDA

12:30 – 1:00 PM	Lunch and Refreshments will be available
1:00 – 1:10 PM	Opening Remarks – James E. Pilcher (UofC)
1:10 – 1:45 PM	The Journey into Deep Space - Ed Stone (Caltech)
1:45 – 2:20 PM	The Long-Haul Missions: Pioneer 10/11, IMP-8 and Ulysses Bruce McKibben (University of New Hampshire)
2:20 – 2:35 PM	Break
2:35 – 3:10 PM	An ongoing Heritage: Ulysses to ADIS for NPOESS James Connell (University of New Hampshire)
3:10 – 4:00 PM	Recent Dust Measurement Results from Stardust and Cassini/Huygens Missions Tom Economou (UofC)

(Contact: Tom Economou: tecon@tecon.uchicago.edu)