

The University of Iowa and the UI Alumni Association are proud to announce

Van Allen Day

Please join us for a free public lecture in celebration of the life and work of James Van Allen, world-renowned professor of physics and astronomy, and in recognition of his 90th birthday.

“James Van Allen: From Explorer 1 to the Edge of Interstellar Space”**

by Edward C. Stone

October 9, 2004

4:00 p.m., Macbride Auditorium, The University of Iowa

Edward C. Stone was born in Knoxville, Iowa, and grew up in Burlington, Iowa, where he graduated from high school and junior college. He is a physics professor at the California Inst. of Technology, and is a former director of NASA's Jet Propulsion Laboratory.

**Following the startling discovery of two belts of radiation trapped in Earth's magnetic field, James Van Allen was persistent in advocating the exploration of Jupiter, Saturn, Uranus, and Neptune and their giant magnetic fields. Now far beyond all of the planets, the two Voyager spacecraft are racing outward, searching for the outer limit of the Sun's magnetic field that will mark their entry into interstellar space.

Following the lecture we will toast Professor Van Allen's 90th birthday with a special cake and punch reception.
To attend, please RSVP at www.iowalum.com/vanallen/public.html

Organizing committee: Dan Baker, Don Grenett, George Ludwig, Frank McDonald, Carl Melnick, Norman Ness, Ed Smith, Michelle Tomse
Local contacts: Tom Boggess, Craig Ketzlag, Kathy Kirtk, Aaron Votrobek

 **THE UNIVERSITY OF IOWA**
COLLEGE OF LIBERAL ARTS & SCIENCES

www-pw.physics.uiowa.edu/van90/
DEPARTMENT OF PHYSICS AND ASTRONOMY
UI ALUMNI ASSOCIATION