

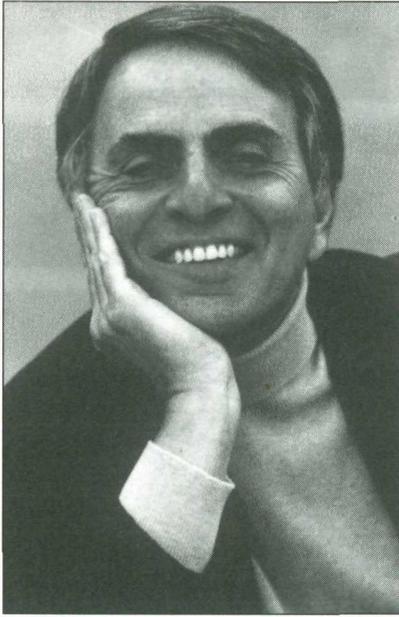
Illinois Mathematics and Science Academy
A Pioneering Educational Community



Inaugural
James R. Thompson
Leadership Lecture
October 2, 1991
2:00 p.m.

featuring **Dr. Carl Sagan**

Dr. Carl Sagan



Dr. Carl Sagan is the David Duncan Professor of Astronomy and Space Sciences and the Director of the Laboratory for Planetary Studies at Cornell University. He played a leading role in the Mariner, Viking and Voyager expeditions to the planets, for which he received numerous awards including the NASA Medal for Exceptional Scientific Achievement. His scientific research has enhanced mankind's understanding of the greenhouse effect on Venus, dust storms on Mars, the origin of life, and the search for life elsewhere.

Dr. Sagan is author, co-author or editor of more than 20 books, including *The Dragons of Eden* for which he was awarded the Pulitzer Prize. His Emmy and Peabody Award winning television series *Cosmos* became the most widely watched science series in the history of American public television and has been seen in 60 countries by more than 400 million people. The accompanying book, also called *Cosmos*, is the best-selling science book ever published in the English language.

A longtime advocate for science and technology education, the ethical applications of science, and increased scientific literacy for the general public, Dr. Sagan has called IMSA "a gift from the people of Illinois to the human future." Dr. Sagan is a member of IMSA's National Advisory Board.

Program

Welcome	Mr. Donald E. Nordlund <i>Retired Chairman and Chief Executive Officer</i> Staley Continental, Inc. <i>Executive Vice President</i> IMSA Fund for Advancement of Education
Recognition of Guests	Dr. Stephanie Pace Marshall <i>Executive Director</i> Walter Lee <i>President, Student Council</i>
Introduction of Speaker	Dr. Stephanie Pace Marshall
James R. Thompson Leadership Lecture	Dr. Carl Sagan <i>Professor of Astronomy and Space Sciences</i> and <i>Director, Laboratory for Planetary Studies</i> Cornell University
Dialogue	Dr. Carl Sagan and IMSA Students
Presentation to Dr. Carl Sagan.....	Dr. Stephanie Pace Marshall

The Illinois Mathematics and Science Academy is the nation's only three-year public residential high school for talented mathematics and science students. IMSA also serves as an educational laboratory for developing and testing innovative programs to share with other schools, school districts, teachers and students throughout Illinois and the nation.

The James R. Thompson Leadership Lecture Series was established in 1990 following a gift to the IMSA Fund for Advancement of Education. The donor, who wishes to remain anonymous, chose to honor Mr. Thompson for his service as governor of Illinois (1977-1991) and his leadership in establishing the Academy. As governor, Mr. Thompson established task forces, evaluated recommendations, proposed legislation and successfully urged passage of the Education Reform Act of 1985 which included creation of the Illinois Mathematics and Science Academy.

In December 1989, the Academy was formally dedicated to the People of Illinois in honor of Mr. Thompson and Dr. Leon M. Lederman. Mr. Thompson, an honorary member of IMSA's Charter Class, serves as president of the IMSA Fund board of directors.

