Biographical Data

NAME: Dr. Kenneth (Ken) Money Canadian Space Agency Astronaut - Retired

PERSONAL DATA:

Born January 4, 1935, Toronto Ontario Married to Sheila Mary Donnelly of Kirkland Lake, Ontario. One child

Dr. Money enjoys badminton, skiing, flying, skydiving, fishing, and reading.



He represented Canada as a high-jumper on the track and field team at the Olympic Games in Melbourne, Australia, in 1956 and again at the British Empire and Commonweath Games in Cardiff Wales, in 1958.

In his age group in the World Master's Games in 1985, he placed second in badminton (singles) and the first in the high jump.

In January 1989, he won the American Master's Badminton championship (singles) at the International Tournament in Miami.

EXPERIENCE:

Dr. Money was the Senior Scientist at the Defence and Civil Institute of Environmental Medicine (DCIEM) of the Department of National Defence (DND) in Toronto when he was temporarily seconded in order to join the Canadian Astronaut Program in 1983.

During his tenure at the Institute, which began in 1961, he has made numerous contributions to knowledge in vestibular physiology and has written more than 90 scientific publications. He made advances in alleviating the problems of motion sickness and pilot disorientation in flight and was a major contributor to the development of the Malcolm Horizon, a new aircraft instrument that provides orientation information to peripheral vision.

SPACE EXPERIENCE:

He is one of the six Canadian Astronauts selected in December, 1983 and was seconded to the National Research Council (NRC) from DND to begin astronaut training in February, 1984.

In 1992, on the IML-1 Spacelab mission STS-42 he was the Spacelab operations radio communicator, and backup astronaut (payload specialist) for Dr. Roberta Bondar.

Since 1962 he has worked frequently in a variety of capacities with NASA scientists in the area of space motion sickness and orientation. He is a co investigator in the vestibular experiments of the Spacelab 1, D1, SLS-1, 41-G and IML-1 missions. He was also a senior researcher at St. Michael's Hospital, Toronto and an Associate Professor of

Physiology (part-time) at the University of Toronto, lecturing regularly to undergraduate classes.