



The Engineering Institute of Canada

Honorary Member Citation - 2002

Dr. L. John Leggat – *Nominated by the Engineering Institute of Canada*

Dr. Leggat graduated from the Royal Military College of Canada with a Bachelors Degree in Mechanical Engineering and a Masters and PhD from UBC (The University of British Columbia) in the field of aeroacoustics . Following this he spent about 14 years in Halifax with the Defence Research Establishment Atlantic. At this time he was also on staff in the Mechanical and Aeronautical Engineering Department at Dalhousie. He then transferred to Ottawa where he was appointed Chief of Research and Development.

In his current role he leads Defence R & D Canada, which consists of a network of 5 Defence Research Establishments. Dr. Leggat has served in a number of appointments during this very interesting career. As Director General R and D programs he addressed radar systems, electronic warfare, communications and space systems. In an earlier period at the Defence Research Establishment Atlantic he led research for ship and submarine technology pertaining to noise reduction, hydromechanics, ship structures and materials.

Currently, as Assistant Deputy Minister, Dr. Leggat is the principal Canadian representative to the NATO Research and Technology Board and Technical Cooperation Program. He also provides input to national issues in Science and Technology as a member of a number of interdepartmental Committees of Assistant Deputy Ministers. He is also a member of Advisory Boards and Boards of Directors such as the National Optics Institute, the Communications Research Centre, and the National Council Institute for Aerospace Research, and is

- President of the Royal Military Colleges Club of Canada; and*
- Director of Reserves at National Defence headquarters with the rank of Colonel.*

Altogether Ladies and Gentlemen, it is abundantly clear that Dr. Leggat has now, and has had, a fascinating career in the Department of National Defence, and in Academia. While you may only get a glimpse of his background and capabilities in hearing this brief summary, it is clear that his contribution to engineering in Canada is very far reaching. For this reason it brings honour to our Institute to have a person such as Dr. Leggat as an honorary member.

Accordingly Ladies and Gentlemen, I introduce the newest and most welcome Honorary Member of the Engineering Institute of Canada.

Mr. President – Dr. L. John Leggat

