

# THE UNIVERSITY OF BRITISH COLUMBIA



September 3, 2008

## Provost and Vice President Academic

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To: Senate, Vancouver  
c/o Lisa Collins, Associate Registrar, Senate and Curriculum Services

From: David H. Farrar  
Provost and Vice President Academic

A handwritten signature in dark ink, appearing to read 'DAF', followed by a horizontal line.

**Re: Charles A. Laszlo Chair in Biomedical Engineering**

### **Recommendation:**

I recommend that Senate approve the establishment of the Charles A. Laszlo Chair in Biomedical Engineering in the Faculty of Applied Science, made possible by funding from Drs. Charles and Doreen Laszlo.

### **Rationale:**

In 2006, the Faculty of Applied Science established a Biomedical Engineering Initiative that includes MASc and PhD programs in Biomedical Engineering; an MEng program in Clinical Engineering; and Biomedical Engineering Options in the BASc programs in Electrical Engineering and Mechanical Engineering. The Initiative has the objectives of graduating individuals with expertise in biomedical engineering and of enhancing research advances in biomedical engineering, ultimately to improve the quality of healthcare provided to individuals and communities. The Initiative entails collaborations with the Faculties of Medicine and Science and other Faculties, hospitals, the biomedical industry, and other post-secondary institutions.

The proposed Chair will work with the Director of Biomedical Engineering to provide leadership to the Initiative's activities, and will foster advanced research in clinically-oriented Biomedical Engineering. The Chair will build on recent advances in the field of biomedical engineering, translate these advances into clinically effective diagnostics and/or therapeutics and, in partnership with the biomedical industry, will ensure their application to clinical practice in BC through education and development.

Dr. Charles Laszlo, Professor Emeritus of Electrical Engineering, and Dr. Doreen Laszlo, have contributed funds to the Faculty of Applied Science sufficient to establish this endowed chair.

The Chairholder will be a tenured Professor within the Faculty of Applied Science, and will have attained international recognition as a leader in the field.

The recommendation is supported by the Dean of the Faculty of Applied Science.