

A Letter From the Editor

We are pleased to publish this special edition of the Journal of Undergraduate Research in Alberta (JURA) which features peer-reviewed abstracts from the 2015 Biomedical Engineering and NSERC CREATE Summer Research Symposium at the University of Calgary. This Symposium allows undergraduate students to gain experience in writing and presenting their summer research projects in a conference-like setting. This year's Symposium featured four sessions with topics focused around Cell and Tissue Engineering, Imaging, Modelling, Obesity, and Biomechanics.

The Research Symposium was jointly supported by the NSERC CREATE Training Program for Biomedical Engineers of the 21st Century and the Biomedical Engineering Graduate Program at the University of Calgary. We would like to start by acknowledging these sponsors for their continued support of the Symposium. Thank you for providing a unique opportunity for enrichment for these young researchers.

Special thanks to Dr. Walter Herzog, the founder and leader of the CREATE Program at the University of Calgary. In its final year, the CREATE Training Program funded high-level summer research of another 9 undergraduate researchers. In total, CREATE has funded the work of 57 undergraduate students over the past six years. The program has significantly advanced knowledge in many areas of biomedical engineering research and has given young researchers a head start in their early academic careers. Congratulations to six very successful years.

Special thanks to Kenneth Fuh for overseeing the organization of the 2015 Biomedical Engineering and NSERC CREATE Summer Research Symposium and to all members of the CREATE program who contributed to the Research Symposium and this edition of JURA.

Lastly, we would like to acknowledge the undergraduate students whose hard work is featured in this special edition of JURA. The Biomedical Engineering and NSERC CREATE Symposium is a success each year because of the efforts put forth by these exceptional students.

We hope you enjoy this special edition of JURA.

Sincerely,

Maurice Mohr & JURA Editorial Board
Editor for the Journal of Undergraduate Research in Alberta