

# 12<sup>th</sup> Alberta Biomedical Engineering Conference - Banff 2011



UNIVERSITY OF  
ALBERTA



UNIVERSITY OF  
CALGARY



October 21 – 23, 2011  
The Banff Centre  
Banff, AB

## SUMMARY

Total conference attendance = 196 Registration Records (including guests/spouses/speakers)

University of Alberta	Attendance
Faculty Members	11
Graduate Students	19
Undergraduate Students	18
<b>TOTAL Attendance</b>	<b>48</b>

University of Calgary	Attendance
Faculty Members	15
Graduate Students	68
Undergraduate Students	32 (28 SSE & 4 Med)
<b>TOTAL Attendance</b>	<b>115</b>

University of Lethbridge / University of Saskatchewan	Attendance
Faculty Members	2
Graduate Students	6
Undergraduate Students	0
<b>TOTAL Attendance</b>	<b>8</b>

**TOTAL = 171**

(This total **does not** include the 25 guests/spouses/other special guests)

**Guest Speakers / Industry Panel = 5**

Dr. Michael Buschmann, Ecole Polytechnique de Montreal  
Dr. Thomas Hangartner, Wright State University

**Industry Panel –**

Shannon Boucousis, ANT+ Design Engineering, Dynastream Innovations  
Diana Shaw, Program Director, iRSM  
Robert Little, President, Altair Engineering Canada, Ltd

**Attending sponsors:**

Osteo-Metabolix Pharmaceuticals, Edmonton, Alberta  
John Simon & Associates Ltd, Edmonton, Alberta  
NSERC CRSNG – NSERC CREATE Training Program for Biomedical Engineers for the 21<sup>st</sup> Centre  
iRSM, Institute for Reconstructive Sciences in Medicine  
BOSE, Electro Force Systems Group  
Altair Engineering Canada, Ltd  
University of Alberta  
University of Alberta, Faculty of Engineering  
University of Lethbridge, Office of VP Research  
University of Calgary, BME Graduate Program  
Schulich School of Engineering, CBRE

**Non-attending sponsors:**

TENET Medical Engineering, Advanced Adaptable Adjustable  
University of Calgary, Schulich Student Activities Fund  
University of Lethbridge, Graduate Studies Office  
University of Lethbridge, Arts and Sciences

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Societies offering student presentation awards: Canadian Society for Biomechanics – 2 awards

**Award Recipients:**

Canadian Society for Biomechanics Award (Podium) – Alisa Ahmetovic, University of Alberta  
Canadian Society for Biomechanics Award (Poster) – Mojtaba Kazemi Miraki, University of Calgary

**Most Outstanding Podium Awards**

1<sup>st</sup> place –Collin Luk, University of Calgary  
2<sup>nd</sup> place –Garrett Melenka, University of Alberta  
3<sup>rd</sup> place – Eng Kuan Moo, University of Calgary

**Poster Awards**

Clearest Message Poster – Robyn Steele, U of Calgary  
Most Creative Poster – Quinn Thomson, U of Calgary  
Best Overall Poster – Marcela Rodriguez Ramirez, U of Calgary

Number of student podium presentations = 28

Number of student poster presentations = 57