

20th Annual Alberta Biomedical Engineering Conference

Banff, Alberta October 25 – 27, 2019



SUMMARY

Total conference attendance = 178 Registration Records (**including** guests/spouses/speakers/sponsors)

University of Alberta	Attendance
Faculty Members	11
Graduate Students	19
Undergraduate Students	16
Technicians	2
Post-Doctoral	3
TOTAL Attendance	51

University of Calgary	Attendance
Faculty Members	15
Graduate Students	17
Undergraduate Students	30
Post-Doctoral	2
TOTAL Attendance	64

University of Saskatchewan	Attendance
Faculty Members	2
Graduate Students	5
Undergraduate Students	1
Post-Doctoral	1
TOTAL Attendance	9

University of Manitoba	Attendance
Undergraduate Students	1
TOTAL Attendance	1

University of British Columbia	Attendance
Graduate Students	1
TOTAL Attendance	1
TOTAL	126

Guest Speakers

Dr. Chiara Bellini, Assistant Professor, Bioengineering, Northeastern University

Dr. Richard Wise, Professor, Cardiff University Brain Research Imaging Centre (UK) & Institute of Advanced Biomedical Technologies, University of Chieti-Pescara (Italy)

Dr. Ronald Zernicke, Director, Exercise & Sport Science Initiative Professor, Orthopaedic Surgery Professor, Kinesiology Professor, Biomedical Engineering, University of Michigan

Special 20th Anniversary Guest Speaker

Dr. Andre Buret, Vice-President Research, University of Calgary

Industry Panel

Dr. John Wilson, INNOVATE CALGARY

Travis Stevens, Orpyx Medical Technologies

Kip Fyfe, 4iiii Innovations

Andrew Skargard, Garmin International

Robert Forget, AWARE 360

Dr. John Remmers, Zephyr Sleep Technologies

Dr. Jochen Fahr, Brauerei Fahr

Industry panel chairs: Drs. Michael Kallos, Reed Ferber, Marc Poulin

Attending sponsors:

University of Calgary:

- [Biomedical Engineering \(BME\) Graduate Program](#)
- [Biomedical Engineering \(BME\) Calgary](#)
- [Hunter Hub for Entrepreneurial Thinking](#)
- [Centre for Bioengineering Research and Education \(CBRE\), Schulich School of Engineering](#)

Non-Attending sponsors:

University of Calgary:

- [McCaig Institute for Bone and Joint Health](#)
- [Hotchkiss Brain Institute](#)
- [Libin Cardiovascular Institute of Alberta](#)
- [Canadian Society for Biomechanics](#)



AWARDS WINNERS

Canadian Society for Biomechanics (CSB) Sponsored Awards

Award Category	Student Award Recipient
CSB Podium Award	Michael Kuczynski
CSB Poster Award	Mohammed Mustafa

PODIUM Awards

Sponsored by the Biomedical Engineering Graduate Program, University of Calgary

Award Category	Student Award Recipient
FIRST (1 st) Place	Robert Moore
SECOND (2 nd) Place	Andrew Chan
THIRD (3 rd) Place	Brenna Borys

POSTER Awards

Sponsored by the Biomedical Engineering Graduate Program, University of Calgary

Award Category	Student Award Recipient
BEST OVERALL	Andrew Vonow
MOST CREATIVE	Ross Remesz
CLEAREST MESSAGE	Richard Beddoes

Journal of Undergraduate Research in Alberta Awards (JURA)

[Sponsored by JURA](#), University of Calgary

Award Category	Student Award Recipient
JURA Award 1	Maria Baclig
JURA Award 2	Alexis Pawluk

TOTAL Number of Student PRESENTATIONS

Number of student PODIUM presentations = **28**

Number of student POSTER presentations = **62**

Thank you for participating!

Mark your calendars for our next event!

Friday, October 23 – October 25, 2020



GROUP PHOTO

20th Annual Alberta Biomedical Engineering Conference 2019