



CANADIAN BONE & JOINT CONFERENCE

PRE-CONFERENCE: CANADIAN BONE & JOINT YOUNG INVESTIGATOR FORUM

THURSDAY MAY 10, 2018	
8:00-8:30	Registration & Breakfast
8:30-8:45	Welcome & Introductions
8:45-9:30	Young Investigator Oral Presentations: Session 1
8:45	Podium Presentation
9:00	Podium Presentation
9:15	Podium Presentation
9:30-9:45	Networking Break
9:45-10:30	Young Investigator Oral Presentations: Session 2
9:45	Podium Presentation
10:00	Podium Presentation
10:15	Podium Presentation
10:30-10:45	Networking Break
10:45-12:45	Interactive Career-Building Workshop Part 1: “Mindcode® Workshop—Goal Setting for Professional Leadership, Career Planning and Project Coordination” – Jill McAbe (Talk Boutique)
12:45-1:30	Lunch Break
1:30-2:30	Interactive Career-Building Workshop Part 2: “Leading with Character”- Dr. Brenda Nguyen (Ivey, Business School)
3:00-5:00	Annual Bernier Lecture & Reception
	Dr. Elise F. Morgan, Department of Mechanical Engineering, Boston University “The Search for Better Predictors of Fracture Risk in the Spine”



CANADIAN BONE & JOINT CONFERENCE

HOSTED BY WESTERN UNIVERSITY'S BONE AND JOINT INSTITUTE

IN COLLABORATION WITH THE CANADIAN MSK REHABILITATION RESEARCH NETWORK

FRIDAY MAY 11, 2018	
7:30	Conference Registration Opens
7:30-8:45	Light Breakfast & Round Table Discussions: Trainee Networking Technology & Wearable Sensors Working Group Meeting Patient Engagement Working Group Meeting
8:45-9:00	Welcome Address
9:00-10:30	Plenary Session A: Basic Biological Advances in MSK Health
9:00	Dr. Farshid Guilak , Department of Orthopaedic Surgery, Washington University "Engineering New Biologic Therapies for Arthritis: From Synthetic Materials to Synthetic Biology"
9:45	Podium Presentation
9:55	Podium Presentation
10:05	Podium Presentation
10:15	Question Panel
10:30-11:00	Networking Break & Poster Viewing
11:00-12:30	Plenary Session B: Innovations in Physical Sciences & Engineering Research
11:00	Dr. Stephen Robinovitch , School of Engineering Science, Simon Fraser University "(Title tbd)"
11:45	Podium Presentation
11:55	Podium Presentation
12:05	Podium Presentation
12:15	Question Panel
12:30-1:30	Lunch & Poster Viewing
1:30-2:00	Update from the Scientific Director of the Institute of Musculoskeletal Health & Arthritis Dr. Karim Khan , The Canadian Institutes of Health Research "IMHA: The Mission, Vision and Research Opportunities"
2:00-3:30	Plenary Session C: Improving MSK Health through Clinical, Community & Health Services Research
2:00	Dr. Linda Li , Department of Physical Therapy, University of British Columbia "The Role of Digital Media in Bone and Joint Health"
2:45	Podium Presentation
2:55	Podium Presentation
3:05	Podium Presentation
3:15	Question Panel
3:30-4:00	Networking Break & Poster Viewing
4:00-5:30	Plenary Session D: Knowledge Translation: Commercialization & Publication
4:00	Dr. Graham King , Western University "From Design to Market: The Evolution of the Evolve" Discussion Panel: "How to Succeed in Publishing Your Research - Ask the Editors from a Range of MSK Journals"
4:30	
5:30-5:45	Day 1 Wrap-Up
6:00-10:00	Cocktail Hour and Gala Banquet – Great Hall, Somerville House
7:30	Guest Speaker: Robert Buren "From Paraplegia to the Podium: 9 Years of Finding a Way"



CANADIAN BONE & JOINT CONFERENCE

HOSTED BY WESTERN UNIVERSITY'S BONE AND JOINT INSTITUTE

IN COLLABORATION WITH THE CANADIAN MSK REHABILITATION RESEARCH NETWORK

SATURDAY MAY 12, 2018			
8:15	Conference Day 2 Opens		
8:30-10:00	Plenary Session E: Biomedical Advances in MSK Health		
8:30	Dr. Frank Barry, REMEDI , National Centre for Biomedical Engineering Science, National University of Ireland, Galway		
9:15		Podium Presentation	
9:25		Podium Presentation	
9:35		Podium Presentation	
9:45		Question Panel	
10:00-10:30	Networking Break & Poster Viewing		
10:30-12:00	Plenary Session F: MSK Research to Advance Lifelong Mobility		
10:30	Dr. Jean-Francois Esculier , Department of Physical Therapy, University of British Columbia		
	"Patellofemoral Pain: Clinical management based on the latest research"		
11:15		Podium Presentation	
11:25		Podium Presentation	
11:35		Podium Presentation	
11:45		Question Panel	
12:00-1:30	Lunch & Poster Viewing	Canadian MSK Rehabilitation Research Network: Annual Meeting & Update	
1:30-3:00	Plenary Session G: Novel Wearable Technology Solutions for MSK Rehabilitation		
1:30	Dr. Laurent Bouyer , Department of Rehabilitation, Faculty of Medicine, Université Laval		
	"Development of Data Processing Algorithms for Portable Technologies to Measure Movement Quality and Muscle Fatigue"		
2:15		Podium Presentation	
2:25		Podium Presentation	
2:35		Podium Presentation	
2:45		Question Panel	
3:00-3:15	Networking Break		
3:15-3:30	Award Presentation & Final Comments		
3:30-5:00	Concurrent Break-out Group Sessions		
	Wearable Technology: Delphi Project	Running Clinic: 3D Analysis	Regenerative Medicine Working Group Meeting
	Hosted by the Canadian MSK Rehabilitation Research Network	Dr. Jean-Francois Esculier , University of British Columbia	