



## CDIO 2015 North American Meeting – Itinerary Day 1

**Wednesday, March 25<sup>th</sup>, Room C322, C Wing - Davis Campus**

Time	Event	Speaker
8:30AM	Registration and Welcome Breakfast	
9:00AM	Greetings from Sheridan	<b>Sheridan Representatives</b> <b>Dr. Iain McNab, D.Phil (Oxon), MCIC, MInstP, CPhys.</b> Dean, Faculty of Applied Science and Technology, Sheridan College
9:10AM	Welcome and Opening Remarks from CDIO Organization	<b>Dr. Ron Hugo, P.Eng., CDIO Co-Director,</b> Professor, Associate Dean Teaching and Learning, and Chair in Engineering Education Innovation at the Schulich School of Engineering, University of Calgary
9:20AM	Introduction of Keynote Speaker	<b>Dr. Iain McNab, D.Phil (Oxon), MCIC, MInstP, CPhys.</b>
9:30AM	Keynote Speaker: <i>Dr. Gerard Puccio</i> <i>Topic: Creative Thinking and Problem Solving: Essential 21st Century Skills</i>	<b>Dr. Gerard Puccio,</b> The International Centre for Studies in Creativity, Buffalo State, State University of New York
10:30AM	<i>Break</i>	
10:45AM	<i>Topic: Secrets of Success - Animation Education at Sheridan</i>	<b>Dr. Angela Stukator,</b> Associate Dean, Animation and Game Design Faculty of Animation, Arts and Design Sheridan College
11:30 AM	The Role of Additive Manufacturing in the Engineering Design Cycle	<b>James Janeteas, President and CEO,</b> Cimetrix Solutions Inc.
12:30PM	<i>Lunch</i>	
1:30PM	Introduction by: Dr. Farzad Rayegani, P. Eng.  <i>Topic: The Power of Collaboration – CAMDT Model of Academia and Industry Collaboration and CDIO Implementation at Sheridan</i>  Industry Panel Discussion	<b>Dr. Farzad Rayegani, P.Eng., CDIO Meeting Co-Chair</b> Fellow of Engineers Canada Associate Dean, Professor, School of Mechanical and Electrical Engineering & Technology Director, Centre for Advanced Manufacturing and Design Technologies (CAMDT) ASME Chair, Additive Manufacturing
2:30PM	<i>Topic: Assessing Creativity in Design-Based Project-Based Learning</i>	<b>Dr. Ron Hugo, P.Eng.,</b> Professor, Associate Dean Teaching and Learning, and Chair in Engineering Education Innovation at the Schulich School of Engineering, University of Calgary
3:30PM	<i>Break</i>	
3:45PM	Tour of the Centre for Advanced Manufacturing and Design Technologies. Integration of 3D Printing and Rapid Prototyping into an Engineering program.	<b>Dr. Farzad Rayegani, P. Eng.</b>
5:00PM	Adjourn	



## CDIO 2015 North American Meeting – Itinerary Day 2

**Thursday, March 26<sup>th</sup>, Room C322, C Wing - Davis Campus**

Time	Event	Speaker
8:45AM	<i>Welcome Back Breakfast</i>	
9:15AM	Introduction	<b>Dr. Farzad Rayegani, P.Eng.</b>
9:30AM	<b>Speaker: Dr. Kamran Behdinan</b>  <b>Topic: “Multidisciplinary Design and Innovation”</b>	<b>Dr. Kamran Behdinan, P. Eng.,</b> FCSME, FPWC Professor, NSERC Chair in "Multidisciplinary Engineering Design" Director, U of T - Institute for Multidisciplinary Design and Innovation Department of Mechanical & Industrial Engineering Faculty of Applied Science & Engineering University of Toronto
10:30AM	<b>Workshop: The importance of collaboration with industry to develop a common language in assessing attributes of graduating engineers</b>	<b>Dr. Nariman Sepehri, P.Eng.,</b> FCSME, FASME, SMIEEE Professor (Mechanical Engineering) Associate Dean (Undergraduate Engineering Programs) Office of the Dean Engineering (E2-290) Engineering & Information Technology Complex University of Manitoba
11:30PM	<i>Break</i>	
11:45PM	<b>Workshop: Creativity in engineering, design and other fields</b>	<b>Daniel Spooner - Engineer in residence,</b> École Polytechnique de Montréal
12:30PM	<i>Lunch</i>	
1:30PM	<b>CDIO North American Regional Business Meeting</b>	<b>All CDIO members</b>
3:30PM	Meeting Adjourn	