



# OMMIC

## Ontario Makers and Mentors Innovation Conference



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STEM Complex  
150 Louis-Pasteur Private



October 26th- 28th, 2018



# Conference Schedule

## Friday, October 26th

17:00

Registration

17:30

Dinner

18:15

OMMIC Welcome  
Midia Shikh Hassan & Zaineb Al-Faesly

18:25

Opening Remarks  
Jacques Beauvais, Dean of the Faculty of  
Engineering

18:30

Keynote speaker  
Deanna Burgart

19:15

Indigenous Hoop Dance Performance  
Theland Kicknosway

19:30

CEED Facilities Tour

20:00

Social: MacLaren's on Elgin

# Saturday, October 27th

|       |   |   |   |
|-------|---|---|---|
| 9:00  | <b>Maker Session</b><br>EventSpace<br>STEM 117  | <b>Mentor Session</b><br>Design Commons<br>STEM 102                             | <b>Workshop Session</b><br>MakerLab<br>STEM 119                     |
|       | STEAM Project Panel discussion by Chantal Rodier  | Accessibility Panel discussion by Bocar N'Diaye                                 | Introduction to coding by Nicolas Onyra & Madeleine Kyne            |
| 10:15 | <b>Maker Session</b><br>EventSpace<br>STEM 117  | <b>Mentor Session</b><br>Design Commons<br>STEM 102                             | <b>Workshop Session</b><br>CoFab<br>Arts 218                        |
|       | Building iron based batteries for 1.3 billion people living in light poverty by Micheal Johnson | Making Maker Educators panel by Michelle Hagerman                               | Digital processes and visual arts by David McDougall & Sasha Phipps |
| 11:30 | Lunch and competition Showcase<br>STEM Complex atrium   |   |   |
| 13:00 | <b>Maker Session</b><br>EventSpace<br>STEM 117  | <b>Mentor Session</b><br>Design Commons<br>STEM 102                             | <b>Workshop Session</b><br>CBY 207                                  |
|       | Making and Inclusion in Africa panel by Open African Innovation Research (Open Air) Network     | How students enable & design their learning by Rola Tibshirani & Shauna Pollock | Motion tracking in human centred design by Andrew Zavorotny         |
| 14:15 | <b>Maker &amp; Mentor Session</b><br>EventSpace<br>STEM 117                                     |   | <b>Workshop Session</b><br>Brunsfield Centre<br>STEM 129            |
|       | Ottawa Tool Library by Bettina Vollmerhausen  |   | Machining workshop by David Clarke & Alexandre Vendette             |

# Sunday, October 28th

|       |   |   |  |
|-------|---|---|--|
| 9:00  | <b>Maker Session</b><br>EventSpace<br>STEM 117<br><br>Sénégal Maker Scene<br>(Fablab & HelloWorld)<br>by Mouhamadou<br>Ngom & Moctar Diallo   | <b>Mentor Session</b><br>Makerspace<br>STEM 107<br><br>VR application in<br>the medical field<br>by Elisha Pruner   | <b>Workshop Session</b><br>MakerLab<br>STEM 119<br><br>First Nation Traditional<br>Bead work by Kelly<br>Nahwegahbow-<br>Marsolais             |
|       | <b>Maker &amp; Mentor Session</b><br>Eventspace<br>STEM 117<br><br>Making an Impact. How the makers can build an<br>impact using social entrepreneurship panel<br>by Midia Shikh Hassan |   | <b>Workshop Session</b><br>MakerLab<br>STEM 119<br><br>Virtual Reality 101<br>by IEEE  |
| 10:15 | Lunch and Makershow<br>STEM Complex atrium  |   |  |
| 11:30 | Lunch and Makershow<br>STEM Complex atrium  |   |  |
| 13:00 | <b>Maker Session</b><br>EventSpace<br>STEM 117<br><br>MIT D-Lab: Designing<br>for a more equitable<br>world<br>by Heewon Lee  | <b>Mentor Session</b><br>Design Commons<br>STEM 102<br><br>The State of Makers'<br>Community in Nigeria<br>by Uche Ajuonuma                                       | <b>Workshop Session</b><br>Tinkering Lab<br>CRX Second Floor<br><br>DISCOVER: The<br>Learning Crossroads<br>by Library Spaces<br>Tinkering Lab |
|       | <b>Maker Session</b><br>EventSpace<br>STEM 117<br><br>Art of Slit-scan:<br>Internals and visuals<br>by Ralph Nevins   | <b>Mentor Session</b><br>Design Commons<br>STEM 102<br><br>Different techniques &<br>processes to generate<br>unique procedural art<br>for games by Owen<br>Deery | <b>Workshop Session</b><br>Makerlab<br>STEM 119<br><br>Introduction to 3D<br>printing by by Mihir<br>Mistry & Mohammad<br>Ghodratigohar        |
| 14:15 |   |   |  |