The **O**ntario **M**akers and **M**entors **I**nnovation **C**onference is a student initiative supported by the University of Ottawa Faculty of Engineering and CEED, The Centre for Entrepreneurship and Engineering Design.

The OMMIC2017 is themed “Diversity and Innovation”. This year, we will be exploring the diversity of our makers and mentors as well as how they are contributing to innovation. There will be three main streams: makers, mentors, and skill building, which will allow you to explore different aspects of the given theme. Makers will explore diversity and innovation through tinkering and building, while mentors will explain how this topic applies to those who educate or mentor. The skill building workshops will offer different ways to improve your knowledge.

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| Time |  |
| 5:00 | Registration |
| 5:30 | Food |
| 6:15 | Opening Remarks |
| 6:45 | **Makerspace experiences with inclusion and diversity: African and Canadian cases**  **Moderator:** Prof. Hanan Anis  **Panelists:**   * **Dr Chris Armstrong** * **Nagham El Houssamy** * **Justine Boudreau** * **Nicole Tumaine** * **Jasmin Winter** |

Saturday

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|  | Maker  Room 1: MNO E218 | Mentor  Room 2: MNO E217 | Skill Building Workshop  Maker Lounge |
| 9 | Redesigning Education Systems - Youssef Gaboune | | |
| 10:15 | Hackerspace VS Makerspace - Tailor Dresden | Making Space for Makerspace -  Shauna Pollock | Robotics for at Risk youth - Rick Alexanderson |
| 11:30 | Lunch and competition showcase  Location: SITE Atrium | | |
| 13:00 | Biomakerspaces as emerging spaces of Innovation - Vipal Jain | InSTEM: Empowering Indigenous Youth Through Social Change - Paula Hall | Tour of Brunsfield - Richard Scott |
| 14:15 | Making off the Grid - Anthony Dewar | Makerspaces in Libraries -  Jasmine Bouchard and Sarah Simpkin | Virtual Reality workshop - IEEE uOttawa, Manisha Wanniarachchige |
| 15:30 | Making in Medicine -  Moderator: Adnan Sheikh MD  Panelists:   * **Frank Rybicki MD**, * **Dimitrios Mitsouras PhD**, * **Leonid Chepelev MD** * **Daniel La Russa**, | Teachers on Makerspaces -  Moderator: Rola Tibshirani  Panelists:   * Shauna Pollock * Su Cheng Lee * Rick Alexanderson | Laser Cutting - uOttawa Makerspace |

Sunday

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|  | Maker  SITE A0150 | Mentor  SITE A0150 | Skill Building  MakerLounge |
| 9 | SENSE-I: Multi-Sensory Interactive Products - Adrian Jones | Panel: "Making" the world accessible - Moderator: Justine Boudreau  Panelists:   * Bocar N’Diaye * Yih Lerh Huang PhD FRSA * Mohamed Elsageyer * Steve Crane * Marie-Claude Gagnon | 3D printing - Makerspace |
| 10:15 | KABO : Pocket-Size Artificial Intelligence - Ali-id Bouh Ali | Panel: Outreach programs for Young Makers - Moderator: Frank Bouchard  Panelists:   * Julie Olivier, uOttawa * Scott Compeau, Queens * Lauren Dickout, Actua | Helping the Planet with Robots - Erin Kennedy |
| 11:30 | Makershow and Lunch  Location: SITE Atrium | | |
| 13:00 | Makerspace in China - Dr. Tim Zhang | Makerspaces in Indigenous communities -  Jasmin Winter | Weird paint -  Jason Cobill |
| 14:15 | Tour of the Makerspace –Richard L'Abbé Makerspace | How we can support your Makerspace? -  Andrew McDonald | Robot Programing - Lethania Martinez |
| 15:30 |  |  |  |

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