CFI IF- 2018 NOI “Pitch”

University of Manitoba- June 13

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| No. | Faculty | Department | Project Leader | Title | Email  | “Pitch” time  |
| 13-1 | Agricultural and Food Sciences | Food and HumanNutritional Sciences | James House | PROFIT**:** PROtein Foods Innovation Team | James.House@umanitoba.ca  | 9:00-9:30 |
| 13-2 |  | Animal Science | Jan C. Plaizier | Precision dairy farming to enhance economic and environmental sustainability of dairy farms | Kees.Plaizier@umanitoba.ca  | 9:30-10:00 |
| 13-3 | Arts | Anthropology | Kent Fowler | Ceramic Characterization Laboratory (CCL) | Kent.Fowler@umanitoba.ca  | 10:00- 10:30 |
| 13-4 | Engineering | Mechanical Engineering | Philip Ferguson | 3D Control Testbed | Philip.Ferguson@umanitoba.ca  | 10:30-11:00 |
| 13-5 |  | Mechanical Engineering | Olanrewaju Ojo | Manufacturing of Advanced Materials | Olanrewaju.Ojo@umanitoba.ca  | 11:00-11:30 |
| 13-6 |  | Electrical and Computer Engineering | Arkady Major | Materials in new light: Terahertz technologies and applications | A.Major@umanitoba.ca  | 11:00-12:00 |
| Lunch break (12:00-1:00)- Lunch will not be provided |
| 13-7 | Environment, Earth and Resources | Centre for Earth Observation Science  | Dorthe Dahl-Jensen | Community based research in support of fresh water marine coupling and climate change in the Canadian Arctic (CBR-Arctic). | ddj@gfy.ku.dk  | 1:00-1:30 |
| 13-8 | Education |  | Frank Deer | Investigating Indigenous Language Education: A Research Commons | Frank.Deer@umanitoba.ca  | 1:30-2:00 |
| 13-9 | National Centre for Truth and Reconciliation |  | Raymond Frogner | NCTR Digital Information Architecture | Raymond.Frogner@umanitoba.ca  | 2:00-2:30 |
| 13-10 | Science | Chemistry | Joerg Stetefeld | Centre for Structural Biology (CSB) | Jorg.Stetefeld@umanitoba.ca  | 2:30-3:00 |
| 13-11 |  | Chemistry | Viktor Nemykin | Prairie Centre for Functional Nanomaterials Research Targeting Energy Capture, Conversion and Storage | Victor.Nemykin@umanitoba.ca  | 3:00-3:30 |
| 13-12 |  | Biological Sciences | Mark Belmonte | Plant and Soil Resiliency Research Center | Mark.Belmonte@umanitoba.ca  | 3:30-4:00 |

CFI IF- 2018 NOI “Pitch”

University of Manitoba- June 15

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| No. | Faculty | Department | Project Leader | Title | Email  | “Pitch” time  |
| 15-1 | Arts | Psychology | Leslie Roos | The SHIELDS project: *Stress and Health Innovations to Enable Long-term Dual-generation Success* | leslie.roos@gmail.com  | 9:00-9:30 |
| 15-2 | Health Sciences | Pharmacology and Therapeutics | Christopher Anderson | Multiscale Brain Connectivity Centre | Chris.Anderson@umanitoba.ca  | 9:30-10:00 |
| 15-3 |  | Indigenous Institute of Health and Healing | Catherine Cook | Indigenous Health Care Quality and Innovation Lab | Catherine.Cook@umanitoba.ca  | 10:00-10:30 |
| 15-4 |  | Physiology and Pathophysiology | Andrew Halayko | Air Pollution Simulator and Exposure Facility (AirSaFE): Deciphering Effects of Inhaled Pollution on Human Disease | Andrew.Halayko@umanitoba.ca  | 10:30-11:00 |
| 15-5 |  | Physiology and Pathophysiology | Lorrie Kirshenbaum | Discovery Platforms for Mitochondrial Paradigms in Health and Disease | LKirshenbaum@sbrc.ca  | 11:00-11:30 |
| 15-6 |  | Human Anatomy and Cell Science | Thomas Klonisch | Manitoba Nanoimaging Disease (MIND) | Thomas.Klonisch@umanitoba.ca  | 11:30-12:00 |
| Lunch Break (12:00-1:00)- Lunch will not be provided |
| 15-7 |  | Physiology & Pathophysiology | Sabine Mai | SUper Resolution Facility (SURF) | Sabine.Mai@umanitoba.ca  | 1:00-1:30 |
| 15-8 |  | Internal Med. /Neurology  | Behzad Mansouri | Neurodegenerative brain diseases: early diagnosis through the eye and immediate effect of intervention | Behzad.Mansouri@umanitoba.ca  | 1:30-2:00 |
| 15-9 | Science | Physics and Astronomy | Michael Gericke | The MOLLER integrating electron detector array: Searching for new physics between electrons at the zeptometer scale | Michael.Gericke@umanitoba.ca  | 2:00-2:30 |