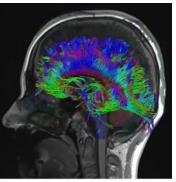
# INTERNATIONAL CONFERENCE ON PREDICTIVE VISION

JUNE 10-13, 2019

**NEW STUDENT CENTRE | YORK UNIVERSITY | TORONTO** 







Brought to you by:





Vision is predictive, allowing us to react to changing situations in a timely manner. Catching a ball, locking gaze on a moving target, tracking a person's intentions, all require understanding a trajectory of change and predicting the outcome. This theme is a focus of research in several fields and each session of this conference spans three of them: human vision, computer/computational vision, and visual neuroscience. This conference is held every two years and is now co-organized and supported by our CFREF-funded Vision: Science to Applications (VISTA) program.

### **Themes**

Moving targets, moving sensors: eyes and cameras Concurrent predictions across streams and modalities Attention and recurrent processes Analysis of human actions and activities Visually guided control Scene dynamics

## **Speakers**

Jim DiCarlo, MIT
Julie Golomb, Ohio State University
Tirin Moore, Stanford University
Chris Pack, McGill University
Yasutaka Furukawa, Simon Fraser University
David Whitney, UC Berkeley
Jackie Gottlieb, Columbia University
Antonio Torralba, MIT
Heiner Deubel, University of Munich
Rufin VanRullen, CerCo, France
John Reynolds, Salk Institute
Daniel Dilks, Emory University

John Tsotsos, York University
Angelika Lingnau, Royal Holloway
Peter Thier, University of Tübingen
Christoph Feichtenhofer, Facebook AI Research
Leonid Sigal, UBC
Pierre-Michel Bernier, University of Sherbrooke
Katja Fiehler, University of Giessen
Alexander Gail, University of Gottingen
Angela Schoellig, University of Toronto
Jim Little, UBC
Mary Hayhoe, University of Texas Austin
Dan Kersten, University of Minnesota

# **Highlights of the Conference**

Over 20 interdisciplinary presentations spanning behavioural, computational and neuroscience perspectives. Trainee and researcher poster sessions.

Satellite workshops including Predictive Vision Philosophy.
Industry partners exhibition.

Networking opportunities and final-day BBQ Banquet.

# Why visit Toronto?

York University is 40 minutes north of Toronto city centre on the subway. Niagara Falls is a 1.5 hour trip by car. We are just a 2 hour flight from New York. ICPV2019 is only the week before CVPR 2019 in California. The 20 best things to do in Toronto