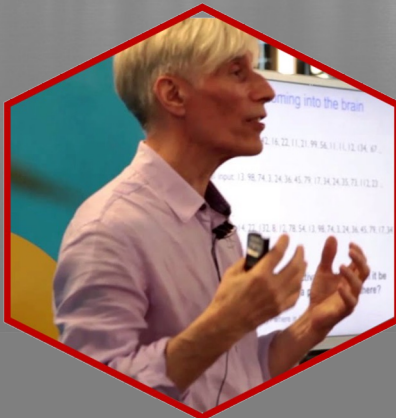


FROM PICTURE TO REALITY, FROM OBSERVER TO AGENT

VISION RESEARCH CONFERENCE
YORK UNIVERSITY
JUNE 6-9
2022



Keynote Address:
Dr. Kevin O'Regan



Tribute to
Dr. Laurence Harris

Interdisciplinary
Talk and Poster Sessions

DETAILS & HIGHLIGHTS:

- Trainee and researcher poster sessions
- Industry partners exhibition
- Networking opportunities
- Final-day banquet
- Dates: June 6th – 9th, 2022
- Location: New Student Centre YU
- www.yorku.ca/cvr/conference2022/

SESSION TOPICS:

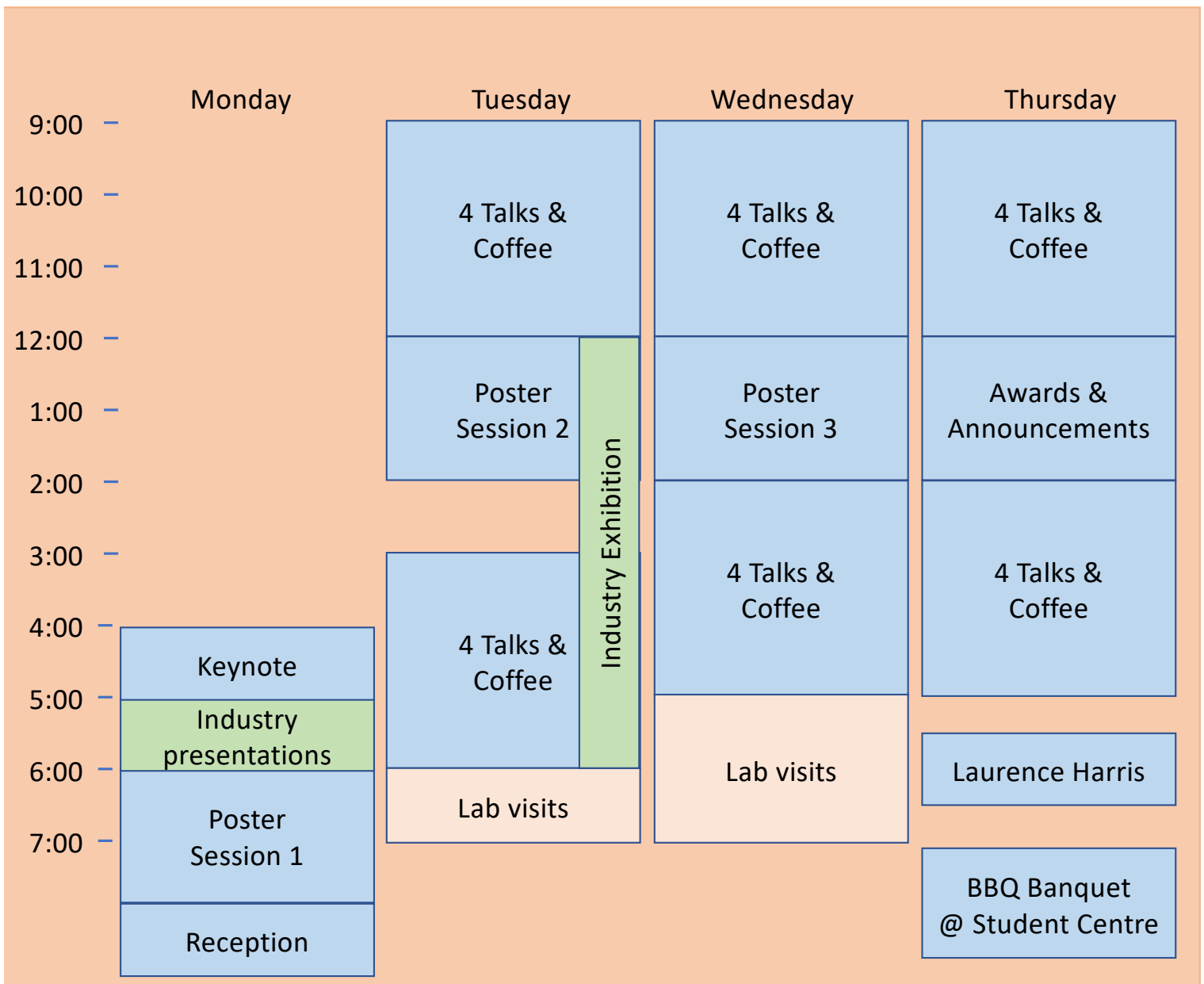
- Looking at projections
- Evolution and development of picture perception
- Display systems: From drawings to holograms
- Virtual reality in vision science
- Space perception
- Multisensory perception



Vision Research: From Picture to Reality, from Observer to Agent

This year's CVR conference 2022 will connect the long history of picture perception with new display technologies that blur the differences between pictorial representations and the reality of the world that they attempt to depict. It will also look at the spectator whose role changes from being a passive observer to becoming an active agent.

We are looking forward to an exciting program with in-person, on-site, real-world presentations and interactions. The speaker program will be complemented by lab visits, poster sessions, industry exhibitions and presentation, and a Thursday night banquet in honor of outgoing CVR director Laurence Harris.



Tentative Program

Keynote: Kevin O'Regan, Université René Descartes

Session 1: Looking at projections

Chairs: Patrick Cavanagh & Marcus Brubaker

- Heiko Hecht, University of Mainz
- Gabriel Greenberg, UCLA
- John Kulvicki, Dartmouth University
- James Elder, York University

Session 2: Evolution and development of picture perception

Chairs: Jennifer Steeves & Erez Freud

- Ludwig Huber, University of Vienna
- Jody Culham, Western University
- Jacquie Snow, University of Nevada Reno
- tba

Session 3: Display systems: From drawings to holograms

Chairs: Michael Brown & Lorie Wilcox

- Frank Steinicke, University of Hamburg
- Hong Hua, University of Arizona
- Austin Roorda, UC Berkeley
- Marty Banks, UC Berkeley

Session 4: Virtual reality in vision science

Chairs: Michael Jenkin & Graham Wakefield

- Gabriel Diaz, Rochester Institute of Technology
- Jenny Campos, University of Toronto
- Craig Chapman, University of Alberta
- Mel Slater, University of Barcelona

Session 5: Space perception

Chairs: Rob Allison & Shayna Rosenbaum

- Elisa Ferrè, Royal Holloway University of London
- Markus Lappe, University of Münster
- Paul MacNeilage, University of Nevada Reno
- Dora Angelaki, New York University

Session 6: Multisensory perception

Chairs: Denise Henriques & Doug Crawford

- Michael Barnett-Cowan, University of Waterloo
- Marc Ernst, University of Ulm
- Charles Spence, University of Oxford
- Michael Jenkin, York University

Industry exhibition and presentation

Organizers: James Elder & Yaser Kerachian