# 8th Annual CIRANO-Sam M. Walton College Workshop on Networks in Trade and Finance

Friday October 18 and Saturday October 19, 2019, Montreal, Canada.

**Tentative Program** 

## Friday October 18

8:30-9:00 am: Continental Breakfast at CIRANO

9:00-9:10: Welcome and introductions

### Session 1: Networks in Production

9:10-9:45: How automation that substitutes for labor affects production networks, growth, and income inequality, Zafer Kanik, MIT

9:45-10:20: Knowledge orchestration in evolving production systems, Ekaterina Turkina/Ari Van Assche/Ram Mudambi, HEC Montreal/ Temple University

10:20-10:55: Upstream, downstream and common firm shocks, Julieta Yung, Bates College

### 10:55-11:15: Break

11:15-11:50: Disruptive technology index: introduction of a new measure of innovation momentum and quality through network reconstruction, Yuan Gao, University of East Anglia

11:50-12:25: Social networks and professional success: evidence from foreign newcomers on the PGA tour, David Pastoriza/Raja Kali, HEC Montreal/University of Arkansas

### 12:25-1:30: Lunch

1:30-2:05: Self-Ratings and Peer Review, Leonie Baumann, McGill University

### Session 2: International Trade and Finance

2:05-2:40: Colombian liberalization and integration to world trade markets: much ado about nothing, Fredy Gamboa-Estrada, Banco de la Republica, Colombia

### 2:40-3:00: Break

## Session 3: Global Capital Markets

3:00-3:35: Origins of international factor structures, Robert Richmond, New York University

3:35-4:10: Cross-border regulatory networks and capital market integration, Roger Silvers, University of Utah

#### 4:10-4:30: Break

**4:30-5:45: Round Table on Network Methods, Applications, and Future Agenda.** (Refreshments such as wine and beer).

6:30: Conference Dinner

### Saturday October 19

8:30-9:00 am: Continental Breakfast at CIRANO

9:00-9:35: Executive networks and global stock liquidity, William McCumber, Louisiana Tech University

#### Session 4: Financial Instability

9:35-10:10: Systemic Credit freezes in financial lending networks, James Siderius, MIT

#### 10:10-10:30: Break

10:30-11:05: Trade counterparty risk: implications for network dynamics and risk, Yunzhi Hu, University of North Carolina at Chapel Hill

11:05-11:40: VAR network models to measure contagion between bitcoin market exchanges, Paolo Pagnottoni, University of Pavia

11:40-12:15: Endogenous risk-exposure and systemic instability, Chong Shu, University of Southern California