Honors Thesis Presentation Schedule

Program in Quantitative Social Science Spring 2023

May 1, 8:00AM

John Petrich

Dollarization and Trade in Latin America

Advisor: Andrew Levin, Department of Economics

Location: Haldeman 028

Zoom: https://dartmouth.zoom.us/j/99902622224?pwd=OFNTOXF1NTM3VEZ4czM2ejFXQ2xMdz09

May 2, 8:00AM

Sathya Thenappan

Exposure to daylight and its impact on the physical and mental well-being of college students

Advisor: Charles Crabtree, Department of Government

Location: Haldeman 028

Zoom: https://dartmouth.zoom.us/j/97811061692?pwd=cWtMeU9QSnBiTmx4cDREb2FBNHJzZz09

May 3, 10:30AM

Abigail Johnson

Designing Public Transit for Equitable Access to National Forests

Advisor: David Lutz, Department of Environmental Studies

Methods Advisor: Yusaku Horiuchi, Department of Government

Location: Haldeman 125

Zoom: https://dartmouth.zoom.us/j/99098751807?pwd=Vm9qNzdKWXhHLzRkWmVUTnRHdnBLZz09

May 4, 8:00AM

Henry Jin

Enough is Enough? Exploring how an Increase in Irregular Border Crossings affects Canadian Public Attitude Towards Immigration and Welfare

Advisor: Jeremy Ferwerda, Department of Government

Location: Haldeman 028

Zoom: https://dartmouth.zoom.us/j/98232005053?pwd=QUE5MWJpcTh4blh6NXpBSzR2eUNHdz09

May 5, 10:30AM

Camille Wiggins

The impact of physician-patient concordance on trust and clinical trial participation

Advisor: Jacqueline Wernimont, Department of Film and Media Studies

Location: Haldeman 031

Zoom: https://dartmouth.zoom.us/j/92848352656?pwd=R0JQU3Y5NXBTdXoxc2JLRVJ5RG5BQT09

May 8, 8:00AM

Amar Scherzer

Using Infectious Disease Simulations to Model, Quantify, and Predict the Impact of Self-Quarantine and Vaccination on Mpox Spread across the United States

Advisor: Olivia Chu, Department of Mathematics

Location: Haldeman 028

Zoom: https://dartmouth.zoom.us/j/99014298735?pwd=eHNkVmtmQVA0ZXkwVHNURnpWNzhBQT09

May 8, 11:00AM

Devan Fink

Team Versus Player? A Study of Baseball Salary Arbitration and the Arbitrator Exchangeability Hypothesis

Advisor: Michael Herron, Program in Quantitative Social Science

Location: Haldeman 041

Zoom: https://dartmouth.zoom.us/j/92276504760?pwd=YWdIWkxkOC9RUzEyMkkyb0c5WWhhZz09

May 9, 10:30AM

Joshua Freitag

Perceptions of Jury Impartiality and Court Legitimacy

Advisor: Elsa Voytas, Program in Quantitative Social Science

Location: Haldeman 031

Zoom: https://dartmouth.zoom.us/j/94915334812?pwd=U2NlazZNdXc2a2x4bWlXcGx1OFNSQT09

May 10, 9:00AM

Philip Surendran

Quantifying implicit bias in judicial opinions: a natural language processing approach

Advisor: Julie Kalish, Rockefeller Center for Public Policy and Soroush Vosoughi,

Department of Computer Science

Location: Haldeman 031

Zoom: https://dartmouth.zoom.us/j/91350118129?pwd=WElqcVc5MVRxalBOOHdHeGN0UjNXZz09

May 10, 1:00 PM

Maxwell Blum

Information diffusion in online social networks: a simulation experiment

(Simulated networks of online information diffusion)

Advisor: Peter DeWan, Program in Quantitative Social Science

Location: Haldeman 125

Zoom: https://dartmouth.zoom.us/j/95528377254?pwd=UktmVmxNQWpSbmVQYm1kYStiNHhkdz09

May 11, 9:00AM

May Khine

How were COVID-19 vaccination attitudes on Twitter between and within racial

groups affected by major socio-political events?

Advisor: Soroush Vosoughi, Department of Computer Science

Location: Haldeman 125

Zoom: https://dartmouth.zoom.us/j/98918712932?pwd=RmprR2t1T2JuTml3UmpOOFdOWENoQT09

May 15, 2:00PM

You-Chi (Eunice) Liu

Examining Disparities in Care Utilization for Early-Stage Lung Cancer Patients: An

Analysis of Patient and Physician Network Characteristics

Advisor: Erika Moen, Department of Biomedical Data Science

Location: Haldeman 031

Zoom: https://dartmouth.zoom.us/j/99284666836?pwd=VlpjdGo1MlcyZkpycUg4UXRZSWZkZz09