Mini-symposium of Evolutionary Game Dynamics
MATH 76 Final Projects Presentations, Day I

Location: 028 Haldeman Hall

Date: Thursday, March 2, 2017

Time: 10:10AM - 12:00PM

Coordinator: Feng Fu (feng.fu@dartmouth.edu)

Schedule

10:10 — 10:25  Cooperative Dynamics of Yeast
                Rachel Patel’17
                Danielle Kimball’17

10:25 — 10:40  Modeling the Spread of Fake News in
                Spatial Populations
                Paula Chen’17
                Liane Makatura’17

10:40 — 10:55  Why do they not believe? – The
                Network Dynamics of Opinion
                Tucker Evans’19

                Programs & Wealth Accumulation
                Goodwill
                Batalingaya’16

11:10 — 11:25  Evolutionary Game Dynamics in Super
                Smash Bros. Melee
                Peter Wang’17

Interested? Everyone is welcome! Come enjoy the diverse and interesting talks and learn more about undergraduate research at Dartmouth Math Department. We also have a research experience for undergraduates summer course, listed as Math 76.01 X17. Got questions? Please send your enrollment inquiries to Professor Anne Gelb (annegelb@math.dartmouth.edu)!
Mini-symposium of Evolutionary Game Dynamics
MATH 76 Final Projects Presentations, Day 2

Location: 028 Haldeman Hall

Date: Tuesday, March 7, 2017

Time: 10:10AM - 12:00PM

Coordinator: Feng Fu (feng.fu@dartmouth.edu)

Schedule

10:10 — 10:25  Adaptive Networks and Wealth
Dependent Strategies - A Model for Successful Altruism
    Milan Huynh’17
    Madeleine Cooney, 17

10:25 — 10:40  An Evolutionary Game-Theoretic
Analysis of Dice Strategies
    Luis Marin’17
    Julio Resendiz’17

10:40 — 10:55  Adaptive Dynamics Provides Insights
into Optimizing Population Conservation Efforts
    Dale Clement’17

10:55 — 11:10  Does It Really Pay to Use Growth Promoters in Farming Industry?
    Andrew Dixon’17

11:10 — 11:25  The Population Problem of Antibiotic Overuse
    John Lewis III’17

    Daniel Huang’17

We also have a research experience for undergraduates (REU) summer course, listed as Math 76.01 X17.

Got questions? Please send your enrollment inquiries to Professor Anne Gelb (annegelb@math.dartmouth.edu)!