

Special Thanks

Conference Organizers

Shirley Mills, Carleton University
Michael Schuckers, St. Lawrence University

Special Organizational Assistance

Rob Vollman
Meghan Chayka

Student Paper Competition Judges

Meghan Chayka, Brian Macdonald,
Kevin Mongeon, Sam Ventura, Rob Vollman

Audio/Visual Assistance

Rohit Saxena (still photos)
Amin Nabavi (videography)

Volunteers

Sheri Albers
Nargiz Babashli
Nora Bohossian
Patrick Cane
Xue Chen
Alex Diaz-Papkovich
Jie Hao
Lani Haque
Khalid Hasanov
Yulong Hou
Susan MacPherson
Aubrey Maquiling
Kathryn Mills
Amin Nabavi
Christopher Shoniker
David Wilson (Social Events)

2017 Ottawa Hockey Analytics Conference

May 6, 2017, Azrieli Theatre 101, Carleton University



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Stathletes
St. Lawrence University, Department of
Mathematics, Computer Science and Statistics
St. Lawrence University

Welcome

Student Posters

Brandon Alcox, University of Waterloo, *A Utility Model for the Entry Draft*

Devan Becker, University of Western Ontario, *Space and Some Other Things: Point Process Models for Hockey Data*

Thomas Côté-Miller, McGill University, *On the Powerplay, are 5 forwards better than 4?*

John McCool, University of Pittsburgh, *Are Expected Goal Models Biased?*

Namita Nandakumar, Wharton School, University of Pennsylvania, *What Does It Mean to Draft Perfectly?*

Helmut Neher, University of Waterloo (Vision and Image Processing Lab), *Pose Estimation of Players in Hockey Videos using Convolutional Neural Networks*

Chris Shoniker, Carleton University, *Estimating Player Survivability in the NHL*

Jeremy Sylvain, St. Lawrence University, *The Probability and Severity of Man Games Lost Due to Injury in an NHL Season*

John Tank, St. Lawrence University, *The Effect of Rinks on Shot Rates in the QMJHL*

Stephanos Tselios, Brock University, *How to design an efficient roster in the National Hockey League (N.H.L.)*

Schedule

7:30 am	Registration/Check-In
8:10 am	Opening Remarks
8:20 am	Session I: Talks Micah Blake McCurdy, HockeyViz.com Sophie Jablansky, University of Maryland Helmet Neher, University of Waterloo* Jeremy Sylvain, St. Lawrence University*
9:40 am	SMT Presentation
10:15 am	Women's Hockey Panel (Cheri Bradish, Kate Cimini, Britni Smith, Chris Wells)
10:45 am	Coffee Break/Poster
11:20 am	Session II Eric Blabac, Sam's Club Matt Cane, Winner's View SPORTLOGIQ Presentation
12:00 Noon	
12:35 pm	Lunch (Fresh Food Company)
2:00pm	Session III Corey Pronman, ESPN Michael Schuckers, St. Lawrence University Timo Seppa, Hockey Prospectus
3:00pm	Dani Rylan (One on One with Brian Macdonald)
3:30pm	Coffee Break/Poster
4:15pm	Session IV Vegas Golden Knights Mock Expansion Draft Led by Rob Vollman
5:45pm	Closing Remarks

*Neher and Sylvain are Student Competition Winners