Travis Southin

Curriculum Vitae

School of Public Policy and Administration
Carleton University
Department of Political Science
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CURRENT POSITION

Postdoctoral Fellow at Carleton University's School of Public Policy and Administration, working with James Meadowcroft on net-zero industrial policy. As a postdoctoral fellow, Travis is examining the politics of innovation policy and the broader role of the state in facilitating the transition to a net-zero economy in Canada, the U.K, and Australia. Travis is also an Affiliate at the Centre for Net-zero Industrial Policy.

EDUCATION

PhD 2016 – 2022

Department of Political Science, University of Toronto Field specializations in Canadian Politics and Public Policy

Dissertation: Overcoming Barriers to Policy Change: The Politics of Canada's Innovation Policy

Committee: David A. Wolfe (chair), Linda White & Darius Ornston

Master of Global Affairs 2014 - 2016

Munk School of Global Affairs, University of Toronto, Toronto, Ontario

Graduation Date: Summer 2016

Honours B.A. Major: Business Law, Minor: Political Science 2009 - 2013

Carleton University, Ottawa, Ontario

CGPA: 10.05 out of 12

Awards: Dean's List 2010, 2011, 2013, Aiming for the Top Scholarship

AWARDS

Royal Bank Graduate Fellowship in Public and Economic Policy

Best Poster Award at Policies, Processes and Practices for Performance of Innovation Ecosystems

(P4-IE) International Conference

2021

PUBLICATIONS

Refereed Journal Articles

- Denney, S., Southin, T., & Wolfe, D. A. (2023). Do winners pick government? How scale-up experience shapes entrepreneurs' assessments of innovation policy mixes. Science and Public Policy.
- Denney, S., Southin, T., & Wolfe, D. A. (2021). Entrepreneurs and cluster evolution: the transformation of Toronto's ICT cluster. Regional Studies, 55(2), 196-207.

Works in Progress

- Southin, T. Regionalism as a Barrier to Large, Strategically Targeted Innovation Investments in Canada
- Southin, T. Assessing Policymakers' Scope of Agency Vis-a-vis Institutional, Ideological and Political Economy Constraints: Drivers of Policy Change and Stability in Canadian Innovation Policy
- Southin, T. Multi-level Governance of Innovation Policy Mixes

REPORTS

- Allan B., Eaton D., Arcand B., Islam A., and Southin T. (2023). 'The "Made-in-Canada Plan":

 Thinking Through Canadian Industrial Policy.' Transition Accelerator, Carleton University,

 Smart Prosperity Institute. https://netzeroindustrialpolicy.ca/reports/made-in-canada-plan
- Allan B. and Bernstein M. (2023). Creating a Canadian Advantage: Policies to help Canada compete for low-carbon investment. Transition Accelerator and Clean Prosperity.

 Version: 1 https://transitionaccelerator.ca/creating-a-canadian-advantage/ (Contributing Author: Travis Southin)
- Tech Toronto. (2016). 'How Technology is Changing Toronto Employment.' https://www.techtoronto.org/Report2016/ (Policy Section authored by Travis Southin).

WORK EXPERIENCE

Contract Researcher

December 2020 – April 2021

Government of Canada, Innovation, Science and Economic Development Canada (ISED)

 Contracted by ISED to write a case study of Next Generation Manufacturing Canada, the non-profit operating the supercluster in Ontario under the Innovation Superclusters Initiative

- Worked with a team of researchers each analyzing one of the 5 superclusters as part of the research partnership 4POINTO, led by Professor Catherine Beaudry (Polytechnique Montreal).
- Interviewed industry and academic NGen members to gauge stakeholder satisfaction regarding NGen's operation and impact

Editor May 2019 - Present

Innovation Policy Lab Newsletter

Innovation Policy Lab, Munk School of Global Affairs and Public Policy, Toronto, Ontario

• Create the bi-weekly Innovation Policy Lab Newsletter summarizing the latest research at the IPL as well as in the field of innovation policy more broadly

Analyst May 2015 - Sept. 2015

Ontario's Ministry of Economic Development, Employment and Infrastructure: Advanced Manufacturing Branch, Toronto, Ontario

- Initiated and presented research on Industry 4.0 and digital manufacturing
- Researched and presented a sector competitiveness study on Ontario's packaging sector
- Led a 40-minute session on behalf of my branch with multiple ministry branches
- Initiated and orchestrated a stakeholder engagement meeting with a mid-size manufacturing firm and a municipal economic development agency

RESEARCH ASSISTANCE

The Scale-Up Challenge for Canadian Technology Firms

June 2018 – Present

Research support for Professor David A. Wolfe, Innovation Policy Lab, Munk School of Global Affairs and Public Policy.

- Conducted and analyzed over 70 interviews with CEOs of scale-up technology firms for Mitacs-funded research grant under the project using the qualitative data analysis software NVivo.
- Presented at academic conferences and co-authored a forthcoming referred journal publication.

Creating Digital Opportunity Research Partnership

Sept. 2015 – May 2019

Research support for Professor David A. Wolfe, Innovation Policy Lab, Munk School of Global Affairs and Public Policy.

- Conducted and analyzed over 30 interviews with firms in Toronto's ICT cluster using the qualitative data analysis software NVivo.
- Presented at 4 annual Research Partnership conferences and co-authored a referred journal publication.

CONFERENCE PRESENTATIONS

- Wolfe, D. & Southin, T. 'Policy Learning and the Failure to Innovate in Policy Development: of Canada's Supercluster Initiative.' 6th International Conference on Public Policy (ICPP6). June 29, 2023.
- Southin, T. 'Understanding the Institutional Barriers to Reorienting Innovation Policy Mixes.' 6th International Conference on Public Policy (ICPP6). June 28, 2023
- Southin, T. 'Institutional Barriers to Transforming Innovation Policy Mixes.' Eu-SPRI Annual Conference. June 15, 2023.
- Southin, T. 'Assessing Policymakers' Scope of Agency Vis-a-vis Institutional, Ideological and Political Economy Constraints: Drivers of Policy Change and Stability in Canadian Innovation Policy.' 5th International Conference on Public Policy. July 5-9, 2021.
- Southin, T. 'Regionalism as a Barrier to Large, Strategically Targeted Innovation Investments in Canada.' Canadian Political Science Association. June 7-10, 2021.
- Southin, T. 'Assessing Policymakers' Scope of Agency Vis-a-vis Institutional, Ideological and Political Economy Constraints: Drivers of Policy Change and Stability in Canadian Innovation Policy.' Policies, Processes and Practices for Performance of Innovation Ecosystems (P4-IE) International Conference. May 10-13, 2021.
- Southin, T. 'Mapping the Innovation Preferences of Canadian ICT Firms.' Canadian Political Science Association. Vancouver, British Columbia. June 4-6, 2019.
- Denney, S. & Southin, T. 'Entrepreneurs and the Evolution of Toronto's ICT Cluster: Insights and lessons learned.' Creating Digital Opportunity: 6th Annual CDO Partnership Network Conference. Toronto, Ontario. April 29-May 1, 2019.
- Southin, T. 'Canada's Inclusive Innovation Agenda in the Face of the Employment Threat of Automation.' Creating Digital Opportunity. 4th Annual CDO Partnership Network Conference. Montreal, Quebec. May 1-3, 2017.
- Southin, T., Denney, S. & Wolfe, D. A. 'Examining the Local Factors Driving the Global Competitiveness of Toronto's ICT Sector.' Creating Digital Opportunity. 4th Annual CDO Partnership Network Conference. Montreal, Quebec. May 1-3, 2017.
- Southin, T. & Wolfe, D. A. 'Toronto's ICT/Fintech Firms in Global Context.' Creating Digital Opportunity. Saskatoon, Saskatchewan. April 25-27, 2016.

TEACHING EXPERIENCE

Teaching Assistant

Jan. 2022 – May 2021

POL224H1S Canada in Comparative Perspective University of Toronto, St. George Campus Instructor: Peter Loewen

Course Instructor Sept. 2021 – Dec. 2021

POL 438H5F Topics in Comparative Politics – Canada in the Global Innovation Race: Economic Development Policy in Comparative Perspective University of Toronto Mississauga

• Travis designed the syllabus for this seminar course. The course examines Canadian economic development policy in comparative perspective. There is particular focus on exploring the role of the Canadian state in fostering innovation-based economic growth via innovation policy, as well as comparing this to the approaches employed by other countries. Comparative research on the 'rebirth of industrial policy' has highlighted the central role played by the state in fostering innovation-based economic development. The growing importance of the state in facilitating economic development is highlighted by the unprecedented innovation investments forming the basis of many countries' COVID-19 recovery packages, such as the United State's \$250 billion *Innovation and Competition Act*. This course focuses on situating Canadian economic development and innovation policy within this larger global innovation race. The course is structured in four sections: I) Comparing Innovation-based Economic Development Policy Across Countries; II) Comparing Canada Over Time; III) Comparing Within Canada; and IV) Future Directions.

Teaching Assistant

POL 215 H5F Canadian Government University of Toronto Mississauga

Instructor: David Pond

Teaching Assistant Sept. 2020 – Jan. 1 2021

POL 214 Canadian Government and Politics University of Toronto, St. George Campus

Instructor: David Pond

Teaching Assistant Jan. 2020 – May 2020

POLC53 Canadian Environmental Policy University of Toronto Scarborough

Instructor: Brian Pentz

Teaching Assistant Sept. 2019 – May 2020

POL 336 Ontario Politics University of Toronto Mississauga

Instructor: David Pond

Teaching Assistant Sept. 2019 – May 2020

POL 337 The Canadian Constitution

May 2021 – June 2021

University of Toronto, St. George Campus

Instructor: David Pond

Teaching Assistant Sept. 2018 – May 2019

JPE250 - Environmental Politics in Canada

University of Toronto Mississauga

Instructor: David Pond

Teaching Assistant Sept. 2017 – May 2018

POL 214 Canadian Government and Politics

University of Toronto Mississauga

Instructor: Allison Smith

Teaching Assistant Sept. 2017 – May 2018

POL 214 Canadian Government and Politics

University of Toronto Mississauga

Instructor: David Pond