# Amelia C. Arsenault

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#### **PROFILE**

- Doctoral candidate in the Department of Government at Cornell University, with a strong interest in surveillance, artificial intelligence, and the relationship between technology and security.
- Excellent written communications skills which are enhanced by strong abilities in the areas of research, critical thinking, and analysis.

#### **EDUCATION**

#### **Doctoral Candidate, Government Department**

2020- Present

Cornell University, United States

International Relations subfield, Sage Fellowship, SSHRC Doctoral Fellowship, MINDS Scholarship Initiative

Completion of Comprehensive 'Q' Exams, May 2022, received 'High Pass'

Completion of Field Paper Requirement: 'Surveilling to Secure? Exploring Security-Based Justifications for Contemporary Surveillance Technologies'

Completed 'A' Exam (Defended Prospectus), November 2023, achieved 'ABD' status

#### Master of Arts, Government Department

December 2023

Cornell University, United States International Relations subfield

#### Master of Arts, Graduate School of Public and International Affairs

*2018-2020* 

University of Ottawa, Canada

Admissions Scholarship, Merit Scholarship, Pearson Scholarship, SSHRC CGS M Reward, MINDS Scholarship Initiative

In 2<sup>nd</sup> year received the University of Ottawa Excellence Scholarship, Pearson Scholarship renewal

#### **Oxford University International Politics Summer School**

August 2019

St. Antony's College, United Kingdom

#### Rothberg International School, Summer Program

July 2019

Hebrew University, Israel

#### Honours Bachelor of Social Science in Conflict Studies and Human Rights

2014-2018

#### With a Minor in Religious Studies

University of Ottawa

Admissions Scholarship 2014-2018, Dean's List 2015-2018

Graduated Summa Cum Laude CGPA 9.3/10

#### WORK EXPERIENCE

#### **Cornell University, Teaching Assistant**

2021-2023

- Assisted faculty in all aspects of the course, including running discussion sections, holding weekly office hours, marking student work for the following professors, courses, and semesters:
  - o Fall 2024: Assisted Professor Kelly Musick, Brooks School of Public Policy (Cornell University) in the course "Research Design, Practice, and Policy" (PUBPOL 3120).
  - o Fall 2023: Assisted Professor Peter J. Katzenstein, Government Department (Cornell University) in the course "America Confronts the World" (GOVT 2817).
  - o Spring 2023: assisted Professor Sarah Kreps, Government Department (Cornell University) in the course "Artificial Intelligence: Law, Ethics, and Policy" (PAM 4210).
  - o Fall 2021 & Spring 2023: assisted Professor Chris Way, Government Department (Cornell University) in the course "Inside Europe" (GOVT 2553).

o Spring 2022: assisted Professor Sarah Kreps, Government Department (Cornell University) in the course "The Politics of Technology" (GOVT 3042). Provided guest lecture on smart city technology.

## **Cornell University, Head Teaching Assistant**

2022

• Assisted Professor Peter J. Katzenstein, Government Department (Cornell University) in his class, "Making Sense of World Politics" (GOVT 1817), including administrative tasks, delegating tasks to other TA's, writing exams/assignments, running discussion sections, holding weekly office hours, marking student work for the Fall 2022 semester.

#### Lacework, Writing Intern

2021

• Summer internship writing articles and blog posts on topics related to cybersecurity, cloud security, AI, and anomaly-detection.

#### **University of Ottawa, Research Assistant**

2020

• Assisted Professor Michael C. Williams, Graduate School of Public and International Affairs (University of Ottawa) with his research pertaining to the rise of the "alternative right", including creating a database of individuals, groups, and educational institutions associated with the radical right.

#### **University of Ottawa, Teaching Assistant**

2019

• Assisted Professor Michael C. Williams, Graduate School of Public and International Affairs (University of Ottawa) in his class, "Issues in Conflict and Human Rights" including marking student papers, providing guidance to students as needed, and holding office hours for the Fall 2019 semester.

#### University of Ottawa, Research Assistant

2019

 Assisted with research and literature reviews pertaining to money laundering, the securitization of money, and terrorist financing under the direction of Professor Patrick Leblond, Graduate School of Public and International Affairs (University of Ottawa). Also provided editing for a forthcoming manuscript.

#### University of Ottawa, Research Assistant

2018

• Completed two contracts under Professor Costanza Musu, Graduate School of Public and International Affairs (University of Ottawa), assisting with her work, "Art for War: Heritage Looting, Blood Antiquities and the International Fight Against Terrorist Financing"

#### REFEREED PUBLICATIONS

- **Amelia C. Arsenault**, Sarah E. Kreps, Keren Levy Snider & Daphna Canetti (2024). Cyber scares and prophylactic policies: Cross-national evidence on the effect of cyberattacks on public support for surveillance. *Journal of Peace Research*, 61(3): 413-428. DOI: 10.1177/00223433241233960.
- Michael P. A. Murphy & **Amelia C. Arsenault** (2023). Teaching "Pays the Bills"? A Study of Doctoral Program Descriptions in Canadian Political Science Departments, *American Review of Canadian Studies*, *53*(4), 487-503, DOI: 10.1080/02722011.2023.2279876.
- Michael P.A. Murphy, Andrew Heffernan, Caroline Dunton & **Amelia C. Arsenault** (2023). The disciplinary scholarship of teaching and learning in political science and international relations: methods, topics, and impact. *International Politics 60*, 1030-1048. DOI: 10.1057/s41311-022-00425-5.
- **Amelia C. Arsenault** & Costanza Musu (2021). Canada, the United Nations, and the Israeli-Palestinian Conflict, *Canadian Foreign Policy Journal* 27(1), 98-116. DOI: 10.1080/11926422.2020.1867596.
- **Amelia C. Arsenault,** Andrew Heffernan & Michael P.A. Murphy (2021). What Is the Role of Graduate Student Journals in the Publish-or-Perish Academy? Three Lessons from Three Editors-in-Chief. *International Studies* 58(1), 98-115. DOI: 10.1177/0020881720981222.

**Amelia C. Arsenault** (2019). Physical Insecurity, Uncertainty, and Strategic Miscalculation: An Analysis of the Risks Posed by the Proliferation of Autonomous Weapons to the NATO Alliance. *Paterson Review of International Affairs*, 19.

#### CHAPTERS IN EDITED VOLUMES

- Andrew Heffernan, Amelia C. Arsenault, Michael P.A. Murphy, & Caroline Dunton. "Can 'The Literature' Be a Mentor? Early Career Instructors Write a Review Article" in *Teaching Political Science and International Relations for Early Career Instructors*. Edited by Michael P.A. Murphy & Misbah Hyder. Palgrave Macmillan, 2024. https://doi.org/10.1007/978-3-031-70733-9\_19
- **Amelia C. Arsenault** & Sarah Kreps. "AI and International Politics" in *The Oxford Handbook of AI Governance*. Edited by Justin Bullock, Yu-Che Chen, Johannes Himmelreich, Valerie M. Hudson, Anton Korinek, Matthew M. Young & Baobao Zhang, 959-980. Oxford University Press, 2024.
- Amelia C. Arsenault & Costanza Musu. "Canada, the United Nations, and the Israeli-Palestinian Conflict" in What Lies Ahead? Canada's Engagement with the Middle East Peace Process and the Palestinians. Edited by Jeremy Wildeman & Emma Swan. Routledge, 2021.

#### Non-Refereed Publications

**Amelia C. Arsenault** & Sarah Kreps. "What Business Needs to Know About the New U.S. Cybersecurity Strategy" (2023). *Harvard Business Review*.

https://hbr.org/2023/04/what-business-needs-to-know-about-the-new-u-s-cybersecurity-strategy.

**Amelia C. Arsenault**. "Democracy and Our Digital Future in the Age of AI" (2023). *Democracy Paradox Blog*. <a href="https://democracyparadox.com/2023/02/16/democracy-our-digital-future-in-the-age-of-ai/">https://democracyparadox.com/2023/02/16/democracy-our-digital-future-in-the-age-of-ai/</a>.

#### **BOOK REVIEWS**

Ingvild Bode & Hendrik Huelss. "Autonomous Weapons Systems and International Norms" (2023). *International Journal*, 77(4), 726 – 728. DOI: 10.1177/0020702023116306.

Bhaso Ndzendze & Tshilidzi Marwala. "Artificial Intelligence and International Relations Theories" (2023). E-IR.

#### WORKS UNDER REVIEW

**Amelia C. Arsenault** & Sarah Kreps. "Bridging or Reinforcing Inequality? The Role of Large Language Models in Public Commenting" Submitted March 2025.

Amelia C. Arsenault. "Defending Democracy in the Era of AI Surveillance" Submitted April 2025.

#### PROFESSIONAL SERVICE

#### Panel Chair

• Served as chair of the 'Digital Authoritarianism and Censorship' panel at the American Political Science Association Annual Meeting & Exhibition in Los Angeles, August 2023.

#### **Peer Reviewer**

• Served as reviewer for Harvard Kennedy School (HKS) Misinformation Review, January 2024.

#### **Peer Reviewer**

• Served as reviewer for Centre for International Policy Studies Graduate Journal *Potentia*, August 2022.

#### ADDITIONAL APPOINTMENTS/AWARDS

Graduate Fellow 2024 - Present

#### Institute for European Studies, Einaudi Centre for International Studies, Cornell University

 Participated in workshops and symposiums to present ongoing research and provide constructive feedback to fellow graduate students

#### 'Creative Responses to Generative AI' Teaching Innovation Award

February 2024

 As a Teaching Assistant for the course 'America Confronts the World,' (GOVT 2817), taught by Peter J. Katzenstein (Walter S. Carpenter, Jr. Professor of International Studies, Cornell University) and co-assisted by Musckaan Chauhan (PhD Candidate, Cornell University), we received an award from The Office of the Vice-Provost for Academic Innovation and the Center for Teaching Innovation, Cornell University, for our integration of artificial general intelligence in the classroom. The three of us designed the syllabus to teach students how to generate and evaluate the outputs of large language models.

#### Mobilizing Insights in Defence and Security (MINDS) Scholarships Initiative

2023-Present

• MINDS Scholarship Initiative recipient for Doctoral dissertation

#### **SSHRC Doctoral Fellowship Recipient**

2023-Present

• Social Sciences and Humanities Research Council Doctoral Fellowship recipient for Doctoral dissertation

#### **Graduate Research Fellow**

2022 - Present

#### **Brooks Tech Policy Institute**, Cornell University

Conducting research on tech-related issues, including semiconductor supply chains, smart city
proliferation, vaccine diplomacy throughout the COVID-19 pandemic, and surveillance; supervised
two undergraduate research assistants

#### Mobilizing Insights in Defence and Security (MINDS) Scholarship Recipient

2020

• Social Sciences and Humanities Research Council and Department of National Defense MINDS Scholarship for master's research

#### SSHRC Canadian Graduate Scholarship-Master's Recipient

2019/2020

- Joseph-Armand Bombardier Canada Graduate Scholarship for master's research
- Also offered the Ontario Graduate Scholarship (OGS)

#### Co-Editor- in-Chief CIPS 2019 Graduate Journal Potentia

#### Centre for International Policy Studies, University of Ottawa

• Organized the 2019 issue of the Centre for International Policy Studies' Graduate Journal *Potentia*, including disseminating the call for papers, receiving and reviewing journal submissions, completing final edits, communicating with the editorial team and authors, and speaking on a panel at the journal launch in October 2019

## Volunteer Researcher, Human Rights and Education Centre,

#### Human Rights Clinic, University of Ottawa

 Assisted in compiling and organizing legal documents with respect to the International Tribunal for Rwanda

#### **CONFERENCE ACTIVITY**

#### **Panelist**

#### **Cornell Policy Review Research Symposium Expert Panel**

**April 2025** 

• Provided remarks on emerging technology and tech policy as a panelist on the 'Expert Panel: The Future of Policy and Governance,' part of the Cornell Policy Review's Research Symposium.

### **Participant**

# Institute for Global Politics Convening on Strategy and Grand Strategy in an Age of Artificial Intelligence April 2025

 Participated in a closed-door workshop on academic and policy questions surrounding the rise of artificial intelligence, organized by the Institute for Global Politics at Columbia University's School of International and Public Affairs.

#### **Participant**

#### Full Spectrum Drone Warfare 2050: Developments in Drone Deployment

August 2024

• Engaged in expert discussions on current drone capabilities and the future of drone technology. This event was sponsored by the NATO Science for Peace and Security program.

#### **Participant**

#### Canadian Defence and Security Network (CDSN) Summer Institute

August 2024

• Participated in a week-long program convening academics, practitioners, and senior members of the Canadian Armed Forces to discuss Canada's defence policy and key security challenges.

#### **Panelist**

#### American Political Science Association Annual Meeting & Exhibition

August 2023

Presented 'Surveilling to Secure? Exploring Justifications for Contemporary Surveillance' on the 'Authoritarianism and Artificial Intelligence' panel at the APSA Annual Meeting & Exhibition in Los Angeles.

#### **Panel Chair**

#### American Political Science Association Annual Meeting & Exhibition

August 2023

Served as chair of the 'Digital Authoritarianism and Censorship' panel at the APSA Annual Meeting & Exhibition in Los Angeles.

#### **Panelist**

#### Political Studies Graduate Students Association (PSGSA) Graduate Conference June 2023

• Presented 'Surveilling to Secure? Exploring Justifications for Contemporary Surveillance' at the PSGSA Graduate Conference "Emerging Technologies in the Age of Digital Censorship, Surveillance, and Repression" at Queen's University, Ontario.

#### **Panelist**

#### **Annual Midwest Political Science Association Conference**

**April 2023** 

• Presented 'Get Smart: Explaining China's sales of "Smart City Technology", co-authored with Christopher Way, at the 'Technology and China in the Global Economy' panel at the Annual Midwest Political Science Association Conference in Chicago.

#### International Workshop on Empirical Research on War & Peace in Cyberspace July 2022

Presented 'Cyber Scares and Prophylactic Policies: Cross-National Evidence on the Effect of Cyber Attacks on Public Support for Surveillance', co-authored with Sarah Kreps, Keren Snider, and Daphna Canetti at the international workshop on Empirical Research on War & Peace in Cyber-Conflict held at Haifa University in Israel.

#### **Panelist**

#### AI in Society Workshop

Oct 2021

• Served as a panelist on the "Ethics & Politics of AI" panel at the 2-day AI in Society Workshop, held at Cornell University. Comments considered current applications of AI for international relations as well as the potential consequences of this technology for trends in authoritarianism and liberal democracy.

#### **Poster Project**

#### Women in International Security Canada

Nov 2020

Master's research, "Microtargeting, Automation and Forgery: Disinformation in the Age of Artificial Intelligence" was included in the Women in International Security Canada's 2020 Research Poster Project.

### **Canada-Palestine Research Symposium 2019**

Feb 2019

• Presented the paper, "Canada, the United Nations, and the Israeli-Palestinian Conflict", co-authored with Professor Costanza Musu, for the symposium "Canada and Palestine: Exploring Canada's Historical and Contemporary Relationship with Palestine and the Palestine People".

#### Field Course: The World Through Russian Eyes

June 2019

#### University of Ottawa/University of Lomonosov Moscow State University

Travelled to Russia as part of an international field course. Attended the 6<sup>th</sup> Russian International Scientific and Practical Conference; "Issues of Global Studies, Russia in the Globalizing World" at Lomonosov Moscow State University. Also attended The St. Petersburg International Economic Forum.