# Pacific Climate Security Conference and Career Development Workshop

University of Victoria February 1-2, 2024

Day 1 (February 1) – Pacific Climate Security Conference						
Location: University Club, University of Victoria						
8:00-8:30	Coffee and Refreshments					
8:30-8:45	Welcome and Territorial Acknowledgement					
8:45-9:00	Opening Remarks – Dr. Will Greaves, CSAC					
	Panel 1: Climate and Security in a Changing World Order					
9:00-10:30	Dr. Elizabeth Chalecki	Associate Professor, Political Science and Director, Sustainability	University of Nebraska- Omaha			
	Dr. Bruno Charbonneau	Professor, Humanities and Social Sciences and Director, Centre on Security and Crisis Governance (CRITIC)	Royal Military College Saint-Jean			
	Dr. Heidi Hardt	Associate Professor, Political Science	University of California, Irvine			
	Dr. Scott Watson	Associate Professor, Political Science	University of Victoria			
	Dr. Sarah E. Sharma (moderator)	Assistant Professor, Political Science	University of Victoria			
10:30-10:45	Break					
	Panel 2: Regional Climate Security Impacts					
10:45-12:30	Dr. Gabrielle Daoust	Assistant Professor, International Studies	University of Northern British Columbia			
	Dr. José DiBella	Manager, Research and Partnerships, Climate Institute and Adjunct Assistant Professor, Geography and Environment Management	University of Waterloo			
	Dr. Ore Koren	Associate Professor, Political Science	Indiana University Bloomington			
	Dr. Charles Labrecque	Research Director	Asia-Pacific Foundation of Canada			
	Dr. Colette Salemi	Assistant Professor, Economics	University of Victoria			
	Dr. Bruno Charbonneau (moderator)	Professor, Humanities and Social Sciences and Director, Centre on Security and Crisis Governance (CRITIC)	Royal Military College Saint-Jean			
12:30-1:30	Lunch					

1:30-3:00	Panel 3: Climate Change and Security in Western North America			
	Dr. Steve Frey	Senior Scientist and Adjunct Research Professor, Earth and Environmental Sciences	Aquanty/University of Waterloo	
	Dr. Will Greaves	Associate Professor, Political Science	University of Victoria	
	Dr. Alder Keleman Saxena	Assistant Professor, Anthropology	Northern Arizona University	
	Dr. lan Mauro	Professor, Environmental Studies and Executive Director, Pacific Institute for Climate Solutions (PICS)	University of Victoria	
	Dr. Nicole Bates-Eamer (moderator)	Postdoctoral Research Fellow, Health, Environment and Communities Lab	University of Victoria	
3:00-3:15	Break			
		Climate, Security, and Justice in Ca		
	Dr. Shane Gunster	Professor, Communication	Simon Fraser University	
3:15-4:45	Dr. Julie MacArthur	Associate Professor and Canada Research Chair in Reimagining Capitalism	Royal Roads University	
	Dr. Niiyokamigaabaw Deondre Smiles	Assistant Professor, Geography and Principal Investigator, Geographic Indigenous Futures Collaboratory	University of Victoria	
	Dr. Yvonne Su	Assistant Professor, Equity Studies	York University	
	Dr. Kara Shaw (moderator)	Professor, Environmental Studies and Academic Director of the Certificate in Transformative Climate Action	University of Victoria	
4:45-5:30	Keynote Reception	1		
	Keynote Panel			
5:30-7:30	Dr. Michael Byers	Professor, Political Science and Canada Research Chair, Global Politics and International Law	University of British Columbia	
	Elise Godin	Director, Environment and Sustainable Management	Department of National Defence	
	Dr. Christina Hoicka	Associate Professor, Geography and Civil Engineering and Canada Research Chair in Urban Planning for Climate Change	University of Victoria	
	Dean Murdock	Mayor	District of Saanich	
	TBC		Royal Canadian Navy	
	Dr. Will Greaves (moderator)	Associate Professor, Political Science	University of Victoria	
7:30	Concluding Remarks			

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	versity Club, University				
8:30-9:00	Coffee and Refreshments				
	CSAC-ACSC Research Fellows Panel 1				
9:00-10:15	Alexandre Courtemanche	MA Candidate, Science politique	Université du Québec à Montréal		
	Burgess Langshaw-	PhD Candidate, Global	Balsillie School of		
	Power	Governance	International Affairs		
	Aly Tkachenko	PhD Student, Political Science	University of Victoria		
	Dr. Simon Dalby	Professor, Geography	Wilfrid Laurier		
	(moderator)	(emeritus)	University		
10:15-10:45	Break				
	CSAC-ACSC Research Fellows Panel 2				
	Emma Fingler	PhD Candidate, Political Science	Queen's University		
			Government of Nova		
40 45 42 00		Carbon Market Analyst and	Scotia and Net-Zero Lab,		
10:45-12:00	Jonas Goldman	Research Assistant	Johns Hopkins		
			University		
	Dr. Simon Dalby	Professor, Geography	Wilfrid Laurier		
	(moderator)	(emeritus)	University		
12:00-1:00	Lunch				
	Expert Practitioner Panel, Part 1				
	•	Professor and Program Head,			
	Dr. Robin Cox	Disaster and Emergency	Royal Roads University		
		Management			
	Shiloh Fetzek	Associate Fellow	International Institute		
			for Strategic Studies		
	Elise Godin	Director, Environment and	Department of National		
1:00-2:30		Sustainable Management	Defence		
	Dr. Sean Holman	Associate Professor, Wayne			
		Crookes Professor of	University of Victoria		
		Environmental and Climate			
		Journalism and Lead, Climate			
		Disaster Project			
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	Dr. Teale Phelps	Director of Research and	OceansAsia and District		
	Bondaroff	Municipal Councillor	of Saanich		
2:30-3:00	Break				
3:00-4:15	Expert Practitioner Panel, Part 2 – Q&A				
4:15-5:00	Closing Discussion and Next Steps				



## CSAC-ACSC Research Fellowship/ Bourse de l'Association canadienne de la sécurité climatique

### **Background**

Understanding the links between climate change and security is an urgent global priority for policymakers, scholars, civil society, and security and defence practitioners. Effectively addressing these issues requires interdisciplinary and multi-method theorization, analysis, and policy development. As climate-related hazards increase over the coming years, it will be increasingly important to identify and support emerging leaders in the field of climate change and security whose work helps address these concerns.

The Climate Security Association of Canada/L'Association canadienne de la sécurité climatique (CSAC-ACSC) is thus pleased to present the inaugural recipients of its Research Fellowship program. The Research Fellowship represents a centrepiece of CSAC-ACSC's efforts to foster a professional network of scholars, analysts, and practitioners committed to understanding and responding to the inter-related social, political, economic, and ecological security challenges in and for Canada associated with human-caused climate change.

The goal of the CSAC-ACSC Research Fellowship is to provide financial support and promote professional development for graduate students and early career researchers working in the field of climate change and security, broadly defined, in or related to Canada. Each Fellowship consists of three components: a \$3000 stipend; a research paper on the Fellow's area of study or work published with one of our supporting MINDS research networks; and training and professional development opportunities. These include mentorship from an experienced or senior scholar active in the field of climate and security, networking opportunities with expert practitioners, and full travel expenses to participate in CSAC-ACSC's Pacific Climate Security Conference and Career Development Workshop on February 1-2, 2024 in Victoria, British Columbia. Fellows are expected to participate in professional and scholarly activities organized by CSAC-ACSC during 2024, and encouraged to support its work of fostering a professional community related to climate change and security in Canada.

#### **Meet the Fellows**

Alexandre Courtemanche MA Student, Science politique, Université du Québec à Montréal

**Research Topic:** Le changement climatique et la militarisation de la posture de defense canadienne dans l'Arctique de 1967 à 2021.



Emma Fingler
PhD Candidate, Political Studies
Queen's University

**Research Topic:** How the distribution of aid following disasters is impacted by underlying vulnerabilities, with a particular focus on the impacts of climate change, gender, and security.



Jonas Goldman Research Associate, Net-Zero Industrial Policy Lab Johns Hopkins University

**Research Topic:** Canada's potential to supply East Asian nations with industrial quantities of hydrogen, in the event of the weaponization of future global hydrogen energy markets.



Burgess Langshaw-Power PhD Candidate, Global Governance Balsillie School of International Affairs

**Research Topic:** Exploring technology analogues for governance pathways for solar geoengineering in the Arctic.



Aly Tkachenko
PhD Student, Political Science
University of Victoria

**Research Topic:** How initiatives like Indigenous Marine Guardianship programs in British Columbia enact communitybased frameworks that support ecological and human security.



### About the CSAC-ACSC Research Fellowship

The Climate Security Association of Canada/L'Association canadienne de la sécurité climatique (CSAC-ACSC) is a professional association for scholars and practitioners of climate change and security in or related to Canada. It offers a forum to support the development of research, government policy, knowledge mobilization and public outreach in the field of climate change and security, broadly defined. The CSAC-ACSC Research Fellowship is supported by funding from the Social Sciences and Humanities Research Council (SSHRC) and three Department of National Defence Mobilizing Insights into Defence and Security (MINDS) research networks: the North American and Arctic Defence and Security Network/ Réseau sur la defense et la sécurité nord-américaines et arctiques (NAADSN/RDSNAA), Réseau d'analyse stratégique/Network for Strategic Analysis (RAS/NSA), and the Canadian Defence and Security Network/Réseau canadien de défence et de sécurité (CDSN/RCDS). CSAC-ACSC is housed at the Centre for Security and Crisis Governance (CRITIC) at the Royal Military College Saint-Jean.

The Pacific Climate Security Conference and Career Development Workshop and the CSAC-ACSC Research Fellowships are supported by:













