

(DRAFT January 2025)

SUMMARY PROGRAM MODERN BORDER MANAGEMENT SUMMER INSTITUTES 2025

UVIC's Borders in Globalization_research Laboratory (BIG_LAB) established the Summer Institutes in 2020; Each year, each institute is updated with the most up to date knowledge and expertise available. The teaching program of each institute is taught by experts and professionals, and a few academics specialised in each area (details below). More than 223 fellows, from 31 countries, have received a course-certificate since 2020.



Zoom Links for All Classes

The Summer Institute 2024 is offered on-line and in-person at the University of Victoria: Summer Institutes participants attend online or in-person; the online materials and syllabus per Summer Institute will be available through UVic Brightspace. Technology support is provided by BIG Lab including Zoom registration links and Summer Institutes administration such as uploading materials to Brightspace.



Summer Institute Program Overview

Residency Dates:

• Week 1: July 07th-11th:

- Institute #1 Cross-Border Management in Comparative Perspective (5 days; 10 sessions; 30 hours)
- Institute #2 Law of Borders in the 21st Century (5 days; 10 sessions; 30 hours)

• Week 2: July 14th-18th:

- Institute #3 Trade and Customs Border Management (5 days; 10 sessions; 30 hours)
- Institute #4 Managing Borders and Bodies in the 21st Century (5 days; 10 sessions; 30 hours)

• Week 3: July 21nd-23th:

- Institute #5 Modern Border Security Management (3 days; 6 sessions; 18 hours)
- Institute #6 Ecological Border Management (3 days; 6 Sessions; 18 hours)
- Institute #7- Management of Border Disputes (3 days; 6 Sessions; 18 hours)

• Week 4: July 28th-30st:

- Institute #8 Artificial Intelligence in Border Management (3 days; 6 sessions; 18 hours)
- Institute #9 Indigenous Internationalism and Border Crossings (3 days; 6 sessions; 18 hours)

Reminder:

- 8-11 AM = Pacific Time (Victoria, BC, Canada)
- 12-3 PM = Pacific Time (Victoria, BC, Canada)



General Information

GENERAL COURSE PROFESSOR & JEAN MONNET CHAIR: E. Brunet-Jailly has conceived all eight courses and is pedagogical instructor/advisor for all eight courses; Brunet-Jailly grades *all works* produced for all nine courses.

TEACHING ASSISTANT & COURSE COORDINATOR: Law Dr. Benjamin Perrier

COURSE CERTIFICATE: Condition: No two missed sessions.

MICRO-CREDIT/Professional Certification (MCPC): Condition: Two five-days courses and one three-day course (Moderna Border Management is a requirement for all MCPC), also, <u>one policy paper per course is a requirement</u> (4000 words max) for each course.

Examples of MCPC streams:

- Modern Border Management: Trade and Customs
 - Example MCPC paths:
 - Cross-Border Management in Comparative Perspective
 - Trade and Customs Border Management
 - Artificial Intelligence in Border Management
- Modern Border Management: (Im)migration and Mobility
 - Example MCPC paths:
 - Cross-Border Management in Comparative Perspective
 - Managing Borders and Bodies in the 21st Century
 - Optional courses (choose one):
 - Modern Border Security Management
 - Indigenous Internationalism and Border Crossings
 - Ecological Border Management
- Modern Border Management: Law of Borders and Cross-Border Laws
 - Example MCPC paths:

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- Cross-Border Management in Comparative Perspective
- The Law of Borders in the 21st Century
- Optional courses (choose one):
 - Modern Border Security Management
 - Indigenous Internationalism and Border Crossings
 - Ecological Border Management



Summer Institute Program Summary

July 07th–11th, 2025

Institute #1 - Cross-Border Management in Comparative Perspective (with special examination of cross-border cooperation in the Cascadia region and the European Union). This Institute specifically focuses on local and regional changes affecting the local and regional politics and policies of cross border region and transboundary people. Our own Pacific Coast Cascadian cross-border region is an excellent example of 21st century cross-border regional policies and politics. Professionals from the Mission Opérationnelle Transfrontalière, the Association of European Border Regions, the Pacific Northwest Economic Region, and the University of Western Washington Border Policy Research Institute, as well as leading legal and policy experts will lead workshopped discussions, presentations, and practicum sessions.

July 07th–11th, 2025

Institute #2 - Law of Borders in the 21st Century

This Institute explores the complex object of the border through the prism of law. It is divided into 10 short sessions within five days: (1) Introduction to the Study of Border in Law, to the Border Studies and to the Juridical History of Border; (2) the Law of Territorial Delimitations (terrestrial, maritime and air); (3) the Territorial and Border Singularities; (4) the Juridical Regime of Border Controls; (5) the Juridical Regime of Territorial and Border Disputes; (6) A Critical Approach of "Modern" State Sovereignty and Borders : Indigenous Perspectives; (7) The Transboundary Diplomacy and Regulatory History of Great Lakes and St Lawrence the Law and Policies of Transboundary Spaces and Borderlands; (8) The Geographic information in boundary-making and dispute resolution; (9) the Effects of the European Union on Borders; (10) the Effects of Globalization on Borders and The Postmodern Border Framework Perspective. Participants in this course will discover the richness of the juridical phenomenon of the border and the most important and innovative aspects of Border Law.

July 14th–18th, 2025

Institute #3 - Trade and Customs Border Management

This Institute (part of the **Trade and Customs Stream**) explores how the regulatory environment of trading network redesign borders functionally, how in practice also changes custom policies and practices. Professionals from the European Union (DG TAXUD), Canada Border Services Agency (CBSA), Pacific NorthWest Economic Region, and World Customs Organization (WCO), and Academics will lead workshopped discussions; In class and online presentations and discussions, readings and practicum sessions, auditors and students will discover the reality of 21st century borders: the borders of trade flows in a globalizing world.



July 14th-18th, 2025

Institute #4 - Managing Borders and Bodies in the 21st Century

Global and national frameworks facilitate and regulate human mobility across borders. This Institute (part of the **(Im)migration and Mobility Stream**) explores the various ways that international actors such as the European Union and states manage the flow of people across international borders. Focusing on how migrants are categorized, this course explores the inter-related migration regimes that facilitate easy mobility for some, and highly restricted mobility for others. Participants will gain a thorough understanding of the complex global migration system and the contemporary challenges to this system. Each session will include short lectures and reading discussion, as well as examining case studies to identify potential policy solutions.

July 21nd-23th, 2025

Institute #5 - Modern Border Security Management

Border security management is a complex multiplayer effort grounded in vertical/horizontal, domestic/international and public/private partnerships. This Institute will enhance your understanding of border security management protocols, emphasizing current technologies and strategies. It will highlight the significance of international and domestic cooperation and effective governance structures such as in the European Union, fostering collaboration among states (Canada) to address shared security challenges. Both traditional and non-traditional threats will be discussed to address the interconnected challenges of our modern world: from drug and human trafficking to cybersecurity and climate change. The sessions in the program are facilitated by both academics and practitioners and delivered through short lectures, virtual fieldtrips, and interactive exercises.

July 21nd-23th, 2025

Institute #6 - Ecological Border Management

In the era of the Anthropocene, as aquatic, grassland, forest, desert, and tundra biomes are being affected by important ecological changes, management issues are rising beyond state boundary lines. This Institute will deepen your knowledge of the various approaches used across the world to tackle climate change at the global and cross-border levels. The course in this program will be facilitated by professionals from organizations that manage watersheds, peace parks and nature reserves from all continents, as well as leading academics in the fields of border studies that are studying how states and local/regional communities are adapting to those changes.

July 21nd–23th, 2025

Institute #7 – Managing Border Disputes

Disputes relating to international borders are common. They range from state-tostate disputes over territorial sovereignty and boundary alignment to local disagreements over access and use of areas in the vicinity of the border. Whatever



the scale and intensity, border disputes are rarely easy to resolve to the satisfaction of all stakeholders. This Institute will explore: types of border dispute and their origins; the benefits and risks of different options for resolving disputes over borders; and how to minimize friction between borderland communities while formal efforts to find a permanent settlement are ongoing.

July 28th–30st, 2025 Institute #8 – Artificial Intelligence in Border Management

This Institute explores the application of artificial intelligence / machine learning (AI/ML) in both trade facilitation and trade enforcement. In the lectures, reading, and practicum, the attendees will receive:

- 1. An introduction to AI/ML giving an overview of the field
- 2. Evaluating AI/ML systems
- 3. Knowledge graphs (network representations of the world) in modeling trade
- 4. AI/ML targeting of smuggling (narcotics, weapons, counterfeits, etc.)

5. AI/ML targeting of revenue evasion (HS misclassification, valuation, country of origin fraud, etc.)

6. AI/ML for trade facilitation while still enforcing laws and regulations privacy and security in AI/ML

July 28th–30st, 2025

Institute #9 - Indigenous Internationalisms and Border Crossings

Expression of Indigenous internationalisms are practiced in several different ways by First Nations, Inuit and Métis peoples across Turtle Island and globally. Encompassing Indigenous trade relations, diplomatic protocols, treaty arrangements, acts of solidarity and other assertions of self-determining authority, Indigenous internationalism is an emerging area of research that exposes tensions between Indigenous nations and states over border policies and highlights Indigenous relationships that transcend state borders. This course will examine the ways that Indigenous nations are expressing their relationships to lands and waters through complex diplomacies and forms of engagement, as well as their experiences with state border crossings. Drawing on Indigenous peoples' perspectives across Turtle Island and beyond, each session will include short lectures, discussions, and an examination of case studies.



Summer Institutes Timetable and Speakers

Time Zone: Pacific Daylight Time (Victoria, BC, Canada)

July 7th–11th, 2025 DRAFT – NEW SPEAKERS ARE LIKELY Institute #1 – Cross-Border Management in Comparative Perspective

	Monday July 7	Tuesday July 8	Wednesday July 9	Thursday July 10	Friday July 11
8-11 am	General Introduction Emmanuel Brunet- Jailly European Cross- border Regions: Examples of Successful Developments and Management Jean Peyrony Practicum Jean Peyrony	Europe: Where Border Regions Became Laboratories of European Integration Ricardo Ferreira and Nathalie Vershelde <i>Practicum</i> Ricardo Ferreira	Cross-Border Cooperation in Europe – Bridges over Troubled Waters? Martin Guillermo Ramirez Practicum Martin Guillermo Ramirez	Cross-Border Functional Areas – designing, managing and developing based on the cases from the European borderlands Joanna Kurowska- Pysz Practicum Joanna Kurowska- Pysz	Towards a Multi-level governance of territorial cooperation in Europe? A historical- geographical analysis Bernard Reitel and Birte Wassenberg Origins and Consequences of Brexit Birte Wassenberg and Emmanuel Brunet-Jailly
11 am - noon			Break		
12-3 pm	The Cascadia/Salish Sea Cross-Border Region: Policy, Place, and Governance Laurie Trautman and Natalie Baloy	The Pacific NorthWest Economic Region History and Strategy in the 21 st Century Matt Morrison	Methodology for Policy Paper Back to Basics: Introduction to Policy Research and Policy Briefs Claude Beaupré	Boundary-making and border management in the vicinity of disputed- uncertain boundaries Martin Pratt Practicum Martin Pratt	Border Lines and Global Flows – the Future of Border Management and Security is not what it used to be Ben Rohrbaugh Practicum Ben Rohrbaugh



Summer Institutes Timetable and Speakers

July 7th–11th, 2025 DRAFT – NEW SPEAKERS ARE LIKELY

Institute #2 – Law of Borders in the 21st Century

	Monday July 7	Tuesday July 8	Wednesday July 9	Thursday July 10	Friday July 11
8-11 am	Introduction to Border Studies, History of Borders and Juridical Approach Ben Perrier Practicum Ben Perrier	Border singularities: Creative ways to make international boundaries work for borderland communities. Nick Megoran Practicum Nick Megoran	The Law of Border- Cooperation (introduction) Ben Perrier Great-Lake, St- Lawrence Water Cross-Border Governance Daniel MacFarlane	The Effects of the European Union Law on European Internal and External Borders Frédérique Berrod <i>Practicum</i> Frédérique Berrod	Geographic information in boundary-making and dispute resolution Martin Pratt Practicum Martin Pratt
1 am - noon	Break				
12-3 pm	The Law of Territorial Delimitation Ben Perrier Practicum Ben Perrier	The Law of International Territorial and Border Disputes Ben Perrier Practicum Ben Perrier	Sovereignty in North America: Indigenous and American/Canadi an Claims Kent McNeil Aquatic Aboriginal title and Indigenous International Law: Rethinking Ocean Law, Borders, and Sovereignty Andrew Ambers	Borderlands as zones of common law in the European Union Emmanuel Brunet- Jailly Practicum Ben Perrier	Overview of Border Controls: Entry Prohibitions, and Immigration Inadmissibility Richard StMarseille Practicum Ben Perrier General Conclusion Ben Perrier



Summer Institutes Timetable and Speakers

July 14th–18th, 2025 DRAFT–NEW SPEAKERS ARE LIKELY

Institute #3 – Trade and Customs Border Management

	Monday July 14	Tuesday July 15	Wednesday July 16	Thursday July 17	Friday July 18
8-11 am	General Introduction Emmanuel Brunet-Jailly ("Ports of the Future - video" Alan Bersin) Trade and Custom Borders in Comparative Perspective (1) Geoffrey Hale	The Evolution of the Customs' Profession and Institution in Canada Hubert Duchesneau Global Border Management and Law Enforcement Cooperation in the Fight Against Cultural Heritage Trafficking Cameron Walter	The World Customs Organisation – Facilitating Trade and Security in a Volatile World Ricardo Treviño Chapa Data Harmonization for Customs: The Role of the WCO Joel Choi Practicum Joel Choi	Towards a New Customs Union in the EU? Jenia Peteva Practicum Jenia Peteva	Infrastructures and borders within the EU Energy Union Frédérique Berrod Cross Border Regional Planning: insights from Cascadia Katherine Richardson
11 am - noon	Break				
12-3 pm	Trade and Custom Borders in Comparative Perspective (2) Geoffrey Hale Practicum Geoffrey Hale	Partnering with Purpose – Opportunities for greater collaboration between Customs and trade Janine Harker	Evolution of Air Borders: 75 Years of Facilitation Solomon Wong Practicum Solomon Wong	Methodology for Policy Paper Back to Basics: Introduction to Policy Research and Policy Briefs Claude Beaupré	"Anything to Declare?" Indigenous Perspectives on Border Management & Enforcement Loretta Landmesser AI in Border Management – Introduction to Artificial Intelligence Peter Swartz



Summer Institutes Timetable and Speakers

July 14th–18th, 2025 DRAFT – NEW SPEAKERS ARE LIKELY

Institute #4 – Managing Borders and Bodies in the 21st Century

	Monday July 14	Tuesday July 15	Wednesday July 16	Thursday July 17	Friday July 18
Lecture 8:00–9:20	Michael Carpenter Overview of cross-border human mobility	Oliver Schmidtke Temporary foreign workers	Michael Carpenter Human smuggling and trafficking	Carmencita Duna International student mobility	Dave Cowen International tourism
Practicum 9:40–11:00	Compare personal migration history	Industries using temporary foreign workers	Case Studies in Human Trafficking	international student journey to Canada	Barriers and accessibility for international travel
Lunch 11–12					
Lecture 12:00–1:20	Michael Carpenter Global migration regimes	Lois Harder Citizenship and borders	Kathryn Dennler Refugees and asylum seekers	Claude Beaupré Policy writing session	Michael Carpenter Unauthorized migration and border defiance
Practicum 1:40–3:00	Mapping the global migration system	'Lost Canadians': Three Case Studies	Handling Roxham Road		Life Outside the System



Summer Institutes Timetable and Speakers July 21th–23th, 2025 DRAFT – NEW SPEAKERS ARE LIKELY Institute #5 – Modern Border Security Management

	Monday July 21	Tuesday July 22	Wednesday July 23
8-11 am	Day #1: Border Security: Enhancing Stability, Fostering Collaboration Contested Concepts in Border Security Regional Differences in Border Security Christian Leuprecht Todd Hataley Jamie Ferrill	Day #2: Safeguarding Trade, Managing Mobility, Curbing Illicit Flows, and Addressing Climate Challenges Trade Security Illicit Financial Flows Christian Leuprecht Todd Hataley Jamie Ferrill	Day #3: Border Synergy: Intelligence Sharing, Efficiency Optimization, and Private Sector Engagement The Role of Intelligence Sharing in Border Security Making Borders More Efficient Christian Leuprecht Todd Hataley Jamie Ferrill
11 am - noon		Break	
12-3 pm	Cross Border Law Enforcement: Case Study Practicum: Customs Cooperation Christian Leuprecht Todd Hataley Jamie Ferrill	Human Mobility and Border Security Borders and Climate Change Christian Leuprecht Todd Hataley Jamie Ferrill	Private Partners in Border Security: Transportation Private Partners in Border Security: Manufacturing and Resource Production Christian Leuprecht Todd Hataley Jamie Ferrill



Summer Institutes Timetable and Speakers

July 21th–23th, 2025 DRAFT – NEW SPEAKERS ARE LIKELY

Institute #6 – Ecological Border Management

	Monday	Tuesday	Wednesday
8-11 am	July 21 Introduction Emmanuel Brunet-Jailly Environmental Law Across Borders: Basics of International Environmental Law and its Implications for Trade Ted Parson Practicum Ted Parson	July 22 Introduction Oliver Brandes Watershed Governance and the emerging watershed security strategy and mandate (in BC and beyond) Oliver Brandes International Joint Commission and Boundary/Transboundary Water Governance Merrell-Ann Phare Transboundary Mackenzie River Basin Governance	July 23f Ecological governance through Indigenous legal orders Darcy Lindberg History of Ecological Border Management Patrick Lozar
11 am - noon		Michael Miltenberger and Merrell-Ann Phare Break	
12-3 pm	Geopolitics of Climate Change and Borders Simon Dalby <i>Practicum</i> Simon Dalby	Introduction Oliver Brandes Understanding the Columbia River and Columbia River Treaty Oliver Brandes and Jon O'Riordan Changing Course: A River's Journey of Reconnection Columbia River Treaty Review and Update Oliver Brandes and Jon O'Riordan	Great Bear RainForest: NGO driven initiative, First Nations, State and Industries (complex alliances) Kara Shaw Transboundary Watershed Mexico/Guatemala Edith Kauffer



Summer Institutes Timetable and Speakers

July 21th-23th, 2025 DRAFT - NEW SPEAKERS ARE LIKELY

Institute #7 - MANAGING BORDER DISPUTES (IN DEVELOPMENT)

Disputes relating to international borders are common. They range from state-tostate disputes over territorial sovereignty and boundary alignment to local disagreements over access and use of areas in the vicinity of the border. Whatever the scale and intensity, border disputes are rarely easy to resolve to the satisfaction of all stakeholders. This Institute will explore: types of border dispute and their origins; the benefits and risks of different options for resolving disputes over borders; and how to minimize friction between borderland communities while formal efforts to find a permanent settlement are ongoing.



Summer Institutes Timetable and Speakers

July 28th-30th, 2025 DRAFT - NEW SPEAKERS ARE LIKELY

Institute #8 – Artificial Intelligence in Border Management

	Monday July 29	Tuesday July 30	Wednesday July 31	
8-11 am	Customs and Mathematics – A History and Anthropology Thomas Cantens Introduction to AI/ML basic concepts and definitions Peter Swartz	Advances in Al/ML (generative Al, Large Language Models). Usage and best practices Peter Swartz Al/ML targeting of smuggling (narcotics, weapons, counterfeits, etc.) Peter Swartz	WCO research and resources on AI/ML Joel Choi Deploying AI/ML systems Peter Swartz	
11 am - noon	Break			
12-3 pm	Evaluating AI/ML systems Peter Swartz Knowledge graphs (network representations of the world) in modeling trade Peter Swartz Practicum Peter Swartz	Al/ML targeting of revenue evasion (HS misclassification, valuation, country of origin fraud, etc.) Peter Swartz Al/ML for trade facilitation while still enforcing laws and regulations Peter Swartz <i>Practicum</i> Peter Swartz	Privacy and security in Al/ML Peter Swartz Defensibility and explainability of Al/ML models Peter Swartz Practicum Peter Swartz	

+ DAY 4: Claude Beaupre: Methodology. Policy making – writing policy papers/briefs. Friday, August 2nd (common session for the "3 Days" institutes = Institutes 5,6 ,7 et 8) Specific Zoom Link. AM/PM to be defined.



Summer Institutes Timetable and Speakers

July 28th-30th, 2025 DRAFT - NEW SPEAKERS ARE LIKELY

Institute #9 – Indigenous Internationalism and Border Crossings

	Monday July 28	Tuesday July 29	Wednesday July 30
8-11 am	New Pathways of Indigenous Internationalisms Jeff Ganohalidoh Corntassel	Indigenous Peoples and Canada's International Borders: Implementing the United Nations Declaration on the Rights of Indigenous Peoples Act (UNDA) Cynthia Pye	Songhees Nation knowledge-keeper on Indigenous Internationalisms Cheryl Bryce
11 am - noon	Break		
12-3 pm	Legacies of Indigenous Activism Gerry Ambers	Maori Indigenous Perspectives on Borders and Customs Thomas Tawhiri	Resetting Relationships and Check-In Shoukia van Beek and Jeff Corntassel

+ DAY 4: Claude Beaupre: Methodology. Policy making – writing policy papers/briefs. Friday, August 2nd (common session for the "3 Days" institutes = Institutes 5,6 ,7 et 8). Specific Zoom Link. AM/PM to be defined.