



—Exploring Climate and Transport Policy Linkages between California, Quebec, & Northeastern States—

Draft Program: Day 1 Learning Workshop

Joint Workshop of the

Joint Clean Climate Transport Research Partnership (JCCTRP) &
California Climate Policy Modeling Forum (CCPM)

UC Davis, Putah Creek Lodge

Wednesday February 27, 2019 / 8:30am-5:00pm



AN OPPORTUNITY TO INTEGRATE THE TRANSPORT SECTOR MORE FULLY INTO CLIMATE ACTION

There is growing interest in carbon pricing as a policy tool to reduce emissions of greenhouse gases responsible for climate change—including carbon markets and carbon taxes—as well as their links with other regulatory efforts for climate change mitigation. In North America, Quebec, California and, until recently, Ontario have played a leadership role in climate policy through the establishment of an emissions trading system operating under the aegis of the Western Climate Initiative (WCI). At the same time, the Canadian federal government has made carbon pricing a cornerstone of its climate action plan, which will have a significant impact on provincial climate policies undertaken to date. Similarly, states in the northeastern United States, including Vermont, have established the Regional Greenhouse Gas Initiative (RGGI). Recently, almost all RGGI states have announced the development of a framework “for a regional program to address greenhouse gas emissions in the transportation sector.” Yet despite the importance of carbon pricing as a policy instrument for combating emissions, it is not the only instrument for reducing emissions. Interdisciplinary and transdisciplinary research collaborations across jurisdictions involved in carbon pricing—particularly those linked by emissions trading systems—promises to shed light on many questions facing governments, business and other policy actors in the jurisdictions involved.

INTRODUCING THE JCCTRP

The Joint Clean Climate Transport Research Partnership (JCCTRP) is a new interdisciplinary and transdisciplinary research partnership focusing on issues related to transport and climate policy in Quebec, California, Ontario and Vermont. The ultimate goal of the JCCTRP is to identify technical, economic and political factors shaping the potential for environmentally effective, economically efficient, and politically viable low-carbon transport and climate mitigation policy, and understand their implications for emissions trading. The JCCTRP Secretariat is located at the École des sciences de la gestion at the Université du Québec à Montréal (ESG-UQAM). This research was supported by the Social Sciences and Humanities Research Council of Canada. Goto www.jcctrp.org for more information.

DAY 1: WORKSHOP (WEDNESDAY 27 FEBRUARY)

Day 1 of the JCCTRP-CCPM workshop will bring together experts from California, Quebec, Ontario and Northeastern States to discuss modeling efforts at various scales (urban, regional, jurisdictional and interjurisdictional) as well as the role of modeling in the policy process. Registration is required to partake in the workshop.

8:00 – 8:30 am	Light breakfast
8:30 – 8:45 am	<u>Introductory Remarks</u> *Why the JCCTRP? - Lew Fulton (UC Davis, California) - Mark Purdon (ESG-UQAM, Quebec)



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8:45 – 9:15 am	Keynote Address <i>California’s climate and transport policy framework</i> - Genevieve Giuliano (USC)
9:15 – 10:15 am	Panel 1: Policy Modeling Forum: Urban/Regional-Scale Modeling Tools <i>Transportation models used and potential links to climate mitigation</i> - Caroline Rodier (UCDavis) - moderator - Jason Hawkins (UToronto) - Lisa Aultman-Hall (UVermont) - Marc-André Tessier (MinTransports Québec)
10:15 – 10:30 am	Coffee Break
10:30 – 11:30 am	Panel 2: Urban/Regional Transport and Climate Policy Experience <i>How are transport models used and their links to climate change mitigation</i> - Genevieve Giuliano (USC) - moderator - Cara Clairman (PlugNDrive, Ontario) - Miguel Jaller (UCDavis) - Metropolitan Transportation Commission – tbc
11:30 – 12:30 am	Panel 3: Policy Modeling Forum: State/Provincial-Scale Modeling Tools <i>Transportation and energy systems models used and links to climate mitigation</i> - Marshal Miller (UC Davis) – moderator - Kathleen Vaillancourt (ESMIA, Quebec) - Amber Mahone (E3, California) - Jonathan Dowds (UVermont)
12:30 – 1:30 pm	Lunch Break
1:30 – 2:30 pm	Panel 4: State/Provincial Transport and Climate Policy Experience <i>Experience of professionals – how are they using models and whether they are linking to climate change mitigation</i> - Lew Fulton (UC Davis) – moderator - Austin Brown (UC Davis) - Annalisa Schilla (CARB) - Jennifer Wallace-Brodeur (VEIC, Vermont) - Drew Veysey (Georgetown Climate Centre, Washington DC)
2:30 – 3:30 pm	Panel 5: Policy Modeling Forum: Interjurisdictional Emission Trading <i>Emissions trading models of jurisdictions involved in JCCTRP, including WCI & RGGI</i> - Mark Purdon (ESG-UQAM) – moderator - Normand Mousseau (IET, Quebec) - Charles Séguin (ESG-UQAM) - James Bushnell (UC Davis)
3:30 – 3:45 pm	Coffee Break
3:45 – 4:45 pm	Panel 6: Policy Modeling Forum: Low Carbon Fuel Standard <i>Transportation and energy systems models used and links to climate mitigation</i> - Austin Brown (UC Davis) – moderator - Jim Duffy (CARB) - Colin Murphy (UC Davis) - Julie Witcover (UC Davis)
4:45 – 5:00 pm	Round Table Discussion - Austin Brown (UC Davis) – moderator
5:00 – 6:00 pm	Open Reception (Putah Creek Lodge, UC Davis)
6:00 – 7:00 pm	Public Seminar (Putah Creek Lodge, UC Davis) - Élizabéth Mackay (Quebec Government Office in Los Angeles) – keynote remarks - Lew Fulton (UC Davis) – moderator - Genevieve Giuliano (USC) - Normand Mousseau (IET, Quebec) - Drew Veysey (Georgetown Climate Centre, Washington DC) - Mark Purdon (ESG-UQAM)

WORKSHOP PARTICIPANTS

JCCTRP Participants

Quebec	Ontario	California	Vermont
<p>1) Mark Purdon, École des sciences de la gestion, UQÀM & Institut québécois du carbone (IQCarbone)</p> <p>2) Myriam Goulet, JCCTRP Coordinator, École des sciences de la gestion, UQÀM (MSc candidate)</p> <p>3) Kathleen Vaillancourt, HEC Montréal</p> <p>4) Normand Mousseau, Institut de l'énergie Trottier</p> <p>5) Charles Séguin, École des sciences de la gestion, UQAM</p> <p>6) Jacques Papy, Département des sciences juridiques, UQAM</p> <p>7) Louis-Charles Coderre, Université de Montréal (MSc candidate)</p>	<p>1) Cara Clairman, Plug N'Drive</p> <p>2) Colleen Kaiser, Faculty of Environmental Studies, York University (PhD candidate)</p> <p>3) Jason Hawkins, UToronto Department of Civil Engineering (PhD candidate)</p> <p>4) Dianne Zimmerman, Partners in Project Green Program</p>	<p>1) Lew Fulton, UC Davis</p> <p>2) Austin Brown, UC Davis</p> <p>3) Julie Witcover, UC Davis</p> <p>4) Genevieve Giuliano, USC</p> <p>5) Mark Northcross, NHA Advisors</p>	<p>1) Jennifer Wallace-Brodeur, Vermont Energy Investment Corporation</p> <p>2) Jonathan Dowds, University of Vermont, Transportation Research Center</p> <p>3) Lisa Aultman-Hall, University of Vermont, Transportation Research Center</p>

Guest Participants

<p>1) Mme Élisabeth Mackay, Québec Government Office in Los Angeles</p> <p>2) Anne-Catherine Briand-Fortin, Québec Government Office in Los Angeles</p> <p>3) Marc-André Tessier, Ministère des Transports du Québec</p>		<p>1) Sonya Ziaja, California Public Utilities Commission</p> <p>2) Caroline Rodier, UCDavis</p> <p>3) Miguel Jaller, UCDavis</p> <p>4) James Bushnell, UCDavis</p> <p>5) Colin Murphy, UCDavis</p> <p>6) Amber Mahone, E3</p> <p>7) Annalisa Schilla, CARB</p> <p>8) Jim Duffy, CARB</p> <p>9) Metropolitan Transportation Commission (tbc)</p>	
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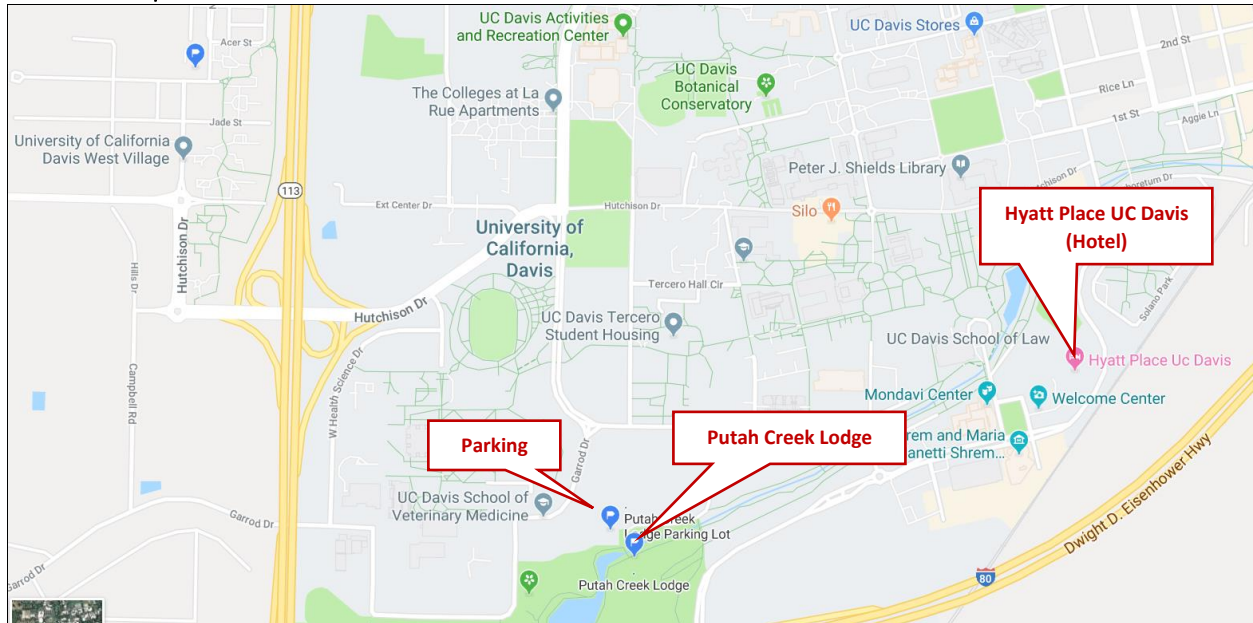
Other Guest Participants

<p>1) Drew Veysey, Georgetown Climate Centre</p>

MAP & LOGISTICS

<u>Day 1 Workshop & Public Seminar (Feb 27):</u>	<u>Guest Accommodation (Feb 26-28)</u>
Putah Creek Lodge University of California, Davis 685 Putah Creek Lodge Dr (Parking: Garrod Dr) Davis, CA 95616	Hyatt Place Davis 173 Old Davis Rd Davis, California

UC Davis Map



JCCTRP PARTNER ORGANIZATIONS

Quebec



California



Vermont



Ontario

