

Regional Climate Services Workshop 2011

Exploring Regional Climate Services:
Meeting Stakeholder Needs for Practical Climate Information

November 21-23, 2011
Michele Pujol Room, Student Union Building
University of Victoria



Workshop Agenda

Objectives

- To bring together climate stakeholders, regional climate service providers, climate scientists and the media to discuss communication approaches, scientific tools, stakeholder needs and the role of mass media in shaping perspectives on climate variability and change.
- To collectively author a draft manuscript that describes the factors and prerequisites that influence the effective delivery of regional climate services, informed by the various presentations and participant experiences.

Target length: 12-15 pages published (~6,000 words).

Target Audience: users and providers of regional climate services, including those with the responsibility to design and oversee the implementation of regional climate service strategies.

Structure/content: five major sections corresponding to each of the workshop sessions, bookended by introductory and concluding recommendations sections.

Format

- The workshop is divided into five half-day sessions. Three or four invited speakers will open each session followed by a selection of contributed papers. After the speaking portion of the session, participants will breakout into their writing groups to prepare their draft text. A continental breakfast, lunch and break snacks including coffee and tea will be provided throughout the day.
- Workshop participants will be divided into five groups, one group corresponding to the five workshop session topics. Each group will meet five times as the workshop evolves.
- Each writing group will have two participants whose responsibility is to “hold the pen” for their group.
- It is expected that each group will produce ~3 pages of draft text on their topic as input to the paper.

November 21

* Invited speaker

8:00	REGISTRATION (continental breakfast provided in the Upper Lounge)
8:30	<p>Workshop Introduction</p> <p>Welcome, Howard Brunt, Vice President Research, University of Victoria</p>
8:45	<p>Keynote Address</p> <p>* Hans von Storch, Helmholtz-Zentrum Geesthacht (HZG) Regional Climate Services in a Post Normal Context</p>
9:15	<p>Session 1: The Stakeholder Perspective</p> <p>* Kindy Gosal, Columbia Basin Trust Climate Science: Taking it to the People — Adaptation at Work in Communities</p> <p>* Grit Martinez, Ecologic and Dennis Bray, HZG The Perceptions of Political Decision Makers on Climate Change and Adaptation to Climate Change in the Baltic Sea</p> <p>* Nicole von Lieberman, Hamburg Port Authority Climatic Change Impacts on Port Development — A Climate Stakeholder Perspective</p> <p>* Pam Kertland, Natural Resources Canada Insights from Surveys of Canadian Decision Makers</p>
10:35	MORNING BREAK
11:00	<p>Marlow Pellatt, Parks Canada Protected Areas and Climate Change: Mitigation and Adaptation Activities in Canada's National Parks</p> <p>Johanna Wolf, Memorial University of Newfoundland Engagement with Aboriginal Communities in North Eastern Canada: Ideas for Climate Service Providers</p> <p>Peter Chapman, SHARE Investor Needs for Regional Climate Services</p>

November 21 (continued)

* Invited speaker

11:45	<p>LUNCH AND WRITING GROUP BREAKOUT</p> <p>Writing Group Breakout (working lunch)</p> <ul style="list-style-type: none"> • Group introductions • Assignment 1: Confirm Provided Outline • Assignment 2: Draft Section 1
13:00	<p>Session 2: Regional Climate Service Providers</p> <p>* Albert Klein-Tank, KNMI European Climate Data and Information Products for Monitoring and Assessment Needs</p> <p>* Pierre Baril, Ouranos Consortium Ouranos Approach in Integrated Climate Change and Adaptation Research</p> <p>* Amy Snover, Climate Impacts Group [TITLE TBA]</p> <p>* Insa Meinke, HZG, North German Climate Office Regional Climate Service – Experiences from the North German Climate Office</p>
14:50	AFTERNOON BREAK
15:10	<p>Hans Schipper, KIT, South German Climate Office About Telling, Listening and Acting – Experiences of the South German Climate Office</p> <p>Andreas Marx, UFZ, Mid German Climate Office Dialogue with Regional Stakeholders – Information Exchange, Needs and Conflicts</p> <p>Tom Mahood, Ch2M Hill Best Practices for Assessing Climate Risk from Extreme Rainfall Events for Design of Stormwater Facilities</p> <p>Ellen Pond, University of British Columbia Case Study: Sea Level Rise Adaptation in Delta (BC Regional Adaptation Collaborative)</p>
16:10	<p>Writing Group Breakout</p> <ul style="list-style-type: none"> • Assignment 1: Draft Section 2
17:30	Session groups return to Michele Pujol Room to report on progress

November 22

* Invited speaker

8:00	REGISTRATION (continental breakfast provided in the Upper Lounge)
8:30	<p>Keynote Address</p> <p>* Andrew Weaver, University of Victoria Climate Science Communication and the North American Media</p>
9:00	<p>Session 3: Communicating Regional Climate Science</p> <p>* Dave Sauchyn, Prairie Adaptation Regional Collaborative Managing the Message in a Variable Climate: Communicating Climate Science in Canada's Western Interior</p> <p>* Werner Krauss, Helmholtz-Zentrum Geesthacht Making Climate Public: The View from Anthropology</p> <p>* Charles Lin, Environment Canada Delivering and Communicating Climate Science: A Federal Science Perspective</p>
10:00	MORNING BREAK
10:20	<p>Stewart Cohen, Environment Canada Avoiding 'Lost in Translation' — Enabling Shared Learning in Climate Change Adaptation</p> <p>Ewa Jackson, ICLEI Canada Translating Climate Science: Communicating Climate Change to Local Governments</p> <p>Stephen Tyler and Sarah Opitz-Stapleton, Institute for Social and Environmental Transition Dealing with Data Deficits in Planning for Climate Adaptation</p>
11:05	<p>LUNCH AND WRITING GROUP BREAKOUT</p> <p>Writing Group Breakout (working lunch)</p> <ul style="list-style-type: none"> Assignment 1: Draft Section 3

November 22 (continued)

* Invited speaker

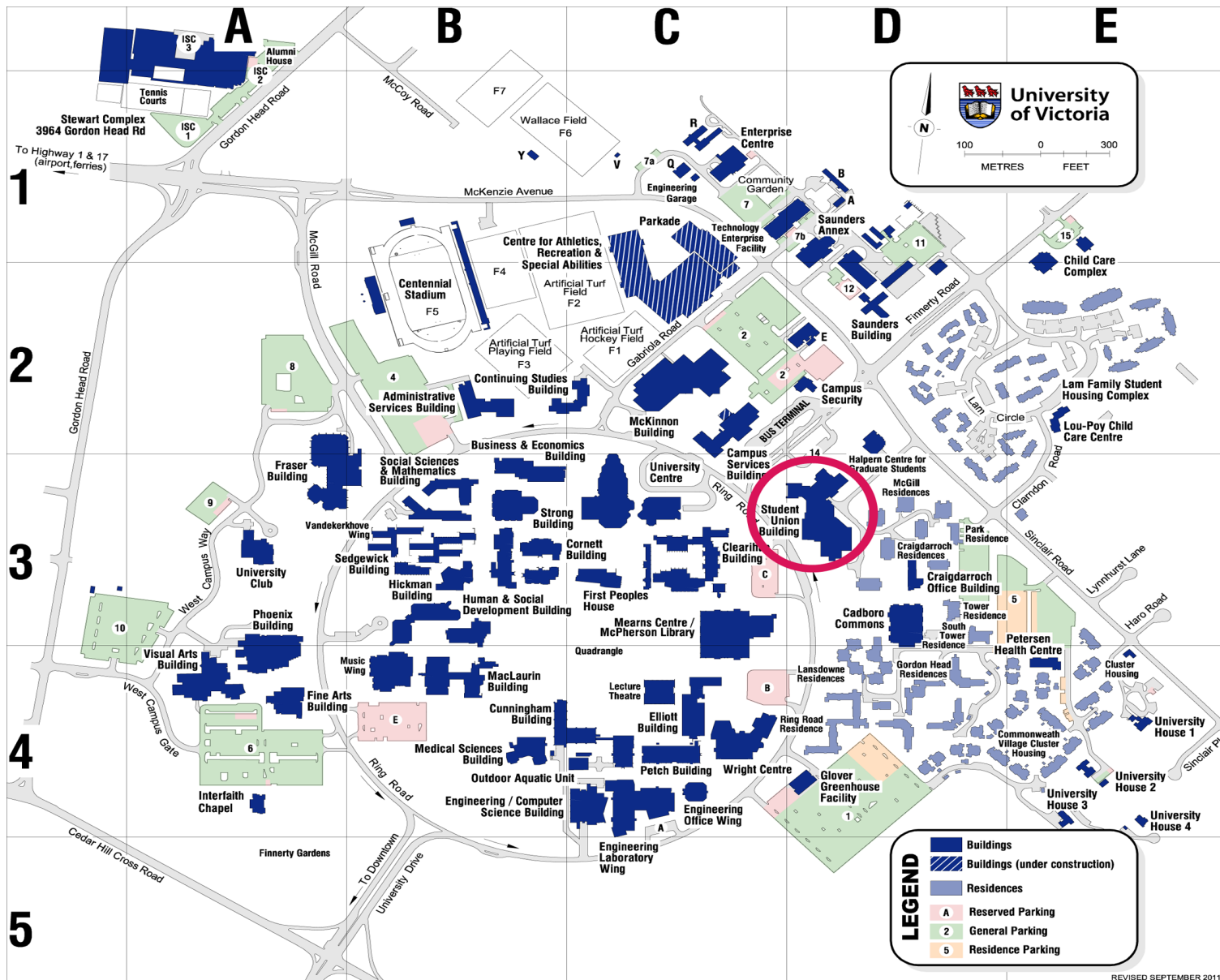
13:45	Session 4: The Role of Mass Media * Susan Hassol, Climate Communication Helping the Media Help Us to Tell the Climate Change Story * Mike Schæfer, KlimaCampus Hamburg Translator, Mediator, or Opponent? The Role of the Media in Climate Communication * Reiner Grundman, Aston University Climate Change in the Print Media: A Comparative Perspective
14:45	Writing Group Breakout <ul style="list-style-type: none">• Assignment 1: Review Previous Sections• Assignment 2: Draft Section 4
17:30	Session groups return to Michele Pujol Room to report on progress

19:00	Workshop Dinner Milestones Grill + Bar 812 Wharf Street, Victoria, BC http://www.milestonesrestaurants.com 1-877-439-1188 <ul style="list-style-type: none">• four-course meal• pre-sold tickets
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November 23

* Invited speaker

8:00	REGISTRATION (continental breakfast provided in the Upper Lounge)
8:30	<p>Keynote Address</p> <p>* Francis Zwiers, Pacific Climate Impacts Consortium [TITLE TBA]</p>
9:00	<p>Session 5: Regional Focus — The BC Perspective</p> <p>* Tom Pedersen, Pacific Institute for Climate Solutions Responding to the CO2 Challenge Via Grid Integration in Western Canada</p> <p>* Stephanie Smith, BC Hydro [TITLE TBA]</p> <p>E. (Ted) J. Weick, BC Ministry of Environment BC's Climate Related Monitoring Program – An Update</p>
10:00	MORNING BREAK
10:30	<p>Marc Nelitz, ESSA Technologies Ltd. Evaluating the Vulnerability of Freshwater to Climate Change and Identifying Regional Adaptation Strategies</p> <p>Kim Hyatt, Fisheries and Oceans Canada Responses of Physics, Phytoplankton, Fish and Folks to Climate Variation and Change Events</p> <p>Tongli Wang, Centre for Forest Conservation Genetics, University of British Columbia Development of Climate Bases Seed Transfer System for British Columbia</p> <p>Matthias Jakob, BGC Engineering Inc. Regional and Climate Change Adjusted IDF Curves, Metro Vancouver</p>
11:30	<p>LUNCH AND WRITING GROUP BREAKOUT</p> <p>Writing Group Breakout (working lunch)</p> <ul style="list-style-type: none"> • Assignment 1: Review Previous Sections • Assignment 2: Draft Section 5 • Assignment 3: Synthesis of all Sections



REVISED SEPTEMBER 2011

Building	Location	Building	Location	Residence	Location	Residence	Location
Administrative Services	B-2	Hut 'V'	C-1	Park Residence	D-3	Lam - Family Student Housing	
Business & Economics	B-3	Hut 'Y'	B-1	Ring Road Residence	D-4	Block 01	D-2
Cadboro Commons	D-3	Interfaith Chapel	A-4	South Tower	D-3	Block 02	D-2
Campus Security	D-2	Lou-Poy Child Care Centre	E-2	Tower Residence	D-3	Block 03	D-2
Campus Services	C-2	MacLaurin	B-4	Cluster Housing		Block 04	D-2
Centre for Athletics, Recreation & Special Abilities (CARSA)	C-2	McKinnon	C-2	Block 46	E-3	Block 05	D-2
Centennial Stadium	B-2	Mearns Centre / McPherson Library	C-3	Block 47	E-4	Block 06	D-2
Child Care Complex	E-1	Medical Sciences	B-4	Block 48	E-4	Block 07	D-2
Clearihue	C-3	Outdoor Aquatic Unit	C-4	Block 49	E-4	Block 08	D-2
Continuing Studies	C-2	Parkade	C-1	Block 50	E-4	Block 09	D-2
Cornett	B-3	Petersen Health Centre	E-4	Commonwealth Village - Cluster Housing		Block 10	D-2
Craigdarroch Office Building	D-3	Phoenix	A-4	Block 51 - Gibson House	E-4	Block 11	D-2
Cunningham	C-4	Saunders Building & Shops	D-2	Block 52 - Rogers House	E-4	Block 12	D-2
Elliott	C-4	Saunders Annex	D-1	Block 53 - McTaggart Cowan House	E-4	Block 13	D-2
Engineering / Computer Science	C-4	Sedgewick	B-3	Block 54	E-4	Block 14	D-2
Engineering Garage	C-1	Social Sciences & Mathematics	B-3	Block 55	E-4	Block 15	D-3
Engineering Laboratory Wing	C-4	Stewart Complex	A-1	Block 56	E-4	Block 16	D-3
Engineering Office Wing	C-4	Strong	B-3	Block 57	E-4	Block 17	E-3
Enterprise Centre	C-1	Student Union	D-3	Block 58	E-4	Landsdowne Residences	
Fine Arts	A-4	Technology Enterprise Facility	C-1	Block 59 - Mickelson House	E-4	Carroll Hall	D-4
First Peoples House	C-3	University Centre	C-3	Block 60 - May & Ronald Lou-Poy House	E-4	Helmecken Hall	D-4
Fraser	A-3	University Club	A-3	Block 61	E-4	Hodges Hall	D-4
Glover Greenhouse Facility	D-4	University House 1	E-4	Craigdarroch Residences		Ravenhill Hall	D-4
Halpern Centre for Graduate Students	D-2	University House 2	E-4	Carr Hall	D-3	Sanderson Hall	D-4
Hickman	B-3	University House 3	E-4	Currie Hall	D-3	Trutch Hall	D-4
Human & Social Development	B-3	University House 4	E-4	Newton Hall	D-3	McGill Residences	
Hut 'A'	D-1	Visual Arts	A-4	Thompson Hall	D-3	Baker Hall	D-3
Hut 'B'	D-1	Wright Centre	C-4	Gordon Head Residences		Cunliffe Hall	D-3
Hut 'E'	D-2			Haig-Brown Hall	D-4	Stephen Hall	D-3
Hut 'Q'	C-1			Poole House	D-4		
Hut 'R'	C-1			Wallace Hall	D-4		
				Wilson Hall	D-4		