

PRELIMINARY PROGRAM



Building SustainABLE Communities: Innovation Through Collaboration

November 21-24, 2017 / Delta Grand / Kelowna, BC





Building SustainABLE Communities:
Innovation Through Collaboration

November 21-24, 2017 / Delta Grand Hotel, Kelowna, BC

PRELIMINARY PROGRAM

Registration/Refreshment Breaks/Meals
 Plenary Sessions
 Workshops/Forums/Breakout Sessions

Tuesday, November 21st, 2017

3:00pm	Registration Opens
3:00-5:30	YOUNG PROFESSIONALS: Doing Well While Doing Good! <i>MODERATOR: TBD</i> <i>SUSTAINABLE LIFESTYLES: TBD</i> <i>PROFESSIONAL EXPECTATIONS: TBD</i> <i>SUSTAINABLE BUSINESS PRACTICES: Angela Nagy, GreenStep Solutions Inc.; TBD</i> <i>PUBLIC SERVICE: Jamie McEwan, District of Lake Country; TBD</i> <i>GREEN ENTREPRENEURIALISM: Alisha Heidt, MotherLove; TBD</i> <i>SOCIAL INNOVATION: Andrew Greer, purppl/ TBD</i> <i>YOUTH LEADERSHIP: Kimberley Wong, City Hub Initiative; Tessica Truong, CityHIVE Vancouver; Tessa Terbasket, Okanagan Nation Alliance</i>
3:00-6:00	ENVIRONMENTAL ECONOMICS: A New Approach to Ecology & Economy <i>PRESENTERS/FACILITATORS: Dr. John Janmaat, UBC Okanagan; Dr. Kurt Schwabe, University of California; Michelle Molnar, David Suzuki Foundation</i>
3:30-6:00	COMMUNITY ENGAGEMENT: The Next Generation (Sponsor: Wayblaze.com) <i>PRESENTERS: David van Seters & Rob Barr, Wayblaze.com; Beth Sanders, Populus; TBD; TBD</i>
7:00-9:00	SustainAbility SchmoozeFest






Wednesday, November 22nd, 2017


7:00am	Registration
7:30	Light Breakfast
8:30	WELCOME & INTRODUCTIONS
8:40	USING TECHNOLOGY FOR INNOVATION THROUGH COMMUNITY COLLABORATION <i>KEYNOTE PRESENTERS: David van Seters & Rob Barr, wayblaze.com</i>
8:50	FAST-TRACKING SUSTAINABILITY WITH CONVERSATIONAL INTELLIGENCE® (Sponsor: FunFrog Creative Communications) <i>KEYNOTE PRESENTERS: Joanne de Vries, Fresh Outlook Foundation / Lorraine Richmond, Lorraine Richmond Leadership Coaching</i>
9:10	ARGUING FOR THE RELOCALIZATION OF GOVERNANCE & ECONOMIES <i>KEYNOTE PRESENTER: Dr. Bill Rees, Professor Emeritus UBC / Co-Founder One Earth</i>
9:45am	Refreshment Break in SustainAbility Village





The Real Estate Foundation of BC has provided travel and accommodation for 26 BSC presentations. The REFBC logo appears under the names of those who received funding support.


FORUMS: SESSION 1			
CLIMATE ACTION 1 <i>Sponsor: TBD</i>	WATER STEWARDSHIP 1 <i>Sponsor: Golder Associates</i>	FOOD SYSTEMS 1 <i>Sponsor: TBD</i>	COMMUNITY CAPITAL/ INFRASTRUCTURE 1 <i>Sponsor: TBD</i>
Public Sector Wins: Fueling the Move Toward POWERful Green Communities	A Thirst for Change: Emerging Water Asset Challenges & Opportunities	Food-System Evolution: Nourishing People, Places & Prosperity	Beyond Roads & Pipes: Rethinking Community Capital & Assets
Reviewing the 2017 Report Card on Federal Climate Action <i>Charley Beresford Columbia Institute</i> 15 mins	Reporting Watershed Health: The Need for Science-Based Data <i>TBD TBD</i> 15 mins	Understanding Food System Components, Approaches & Measures of Success <i>Jill Worley Interior Health</i> 10 mins	Using Traditional Knowledge to Guide Future Decisions About Community Capital <i>TBD</i> 15 mins
Advancing Government Collaboration for Climate & Economy <i>Karen Tam Wu Pembina Institute</i> 15 mins 	Thinking Like a Watershed: Pathways to Ecological Governance in BC <i>Oliver Brandes POLIS Project</i> 15 mins 	Developing a National Food Policy with Teeth <i>TBD</i> 15 mins	Linking Ecological & Economic Capital for Community Health & Prosperity <i>John Janmaat UBC Okanagan</i> 15 mins
TBD 10 mins	Sponsor TBD 10 mins	Exploring the Multiple Benefits of Bioregional Food Design & Planning <i>Dr. Kent Mullinex Kwantlen Polytech University</i> 15 mins 	Capitalizing on the Human Element for Community Well-Being <i>TBD</i> 10 mins
Q&A 10 mins	Q&A 10 mins	Q&A 10 mins	Q&A 10 mins
Collaborating for Energy Efficiency: FortisBC & First Nations Communities <i>TBD TBD</i> 15 mins	Fighting Invasive Species with the 'Don't Move a Mussel' Campaign <i>James Littlely Okanagan Basin Water Board</i> 10 mins	Investing in the Food Hub Policy Bank <i>Naomi Robert Institute for Sustainable Food Systems</i> 10 mins 	Clarifying Infrastructure's Changing Role in Community Sustainability <i>Joel Shaw City of Kelowna</i> 10 mins
Fueling Change with the Kootenay Electric Vehicle Charging Network <i>Megan Lohman Community Energy Association</i> 10 mins	Collaborating to Enrich Mission Creek's Historical, Ecological & Recreational Values <i>Todd Cashin City of Kelowna</i> 10 mins	Preserving Farming Through the Lower Mainland Land Matching Pilot <i>Sara Dent Young Agrarian/ Farm Folk City Folk</i> 10 mins 	Putting Cultural Capital in the Spotlight Where it Belongs <i>Dr. Sharon McCoubrey, Lake Country Art Commission/ ArtWalk</i> 10 mins



	CLIMATE ACTION 1 (cont.) Sponsor: TBD	WATER STEWARDSHIP 1 (cont.) Sponsor: TBD	FOOD SYSTEMS 1 (cont.) Sponsor: TBD	COMMUNITY CAPITAL/ INFRASTRUCTURE 1 (cont.) Sponsor: TBD
	Enhancing Agriculture's Ability to Adapt to Climate Change <i>Harmony Bjarnason</i> <i>The BC Agriculture & Food Climate Action Initiative</i> 10 mins	Understanding the Dollars & Sense of Protecting Peatlands <i>TBD</i> <i>Eliza Olson</i> <i>Burns Bog Conservation Society</i> 10 mins	Implementing a Sustainable Food System in the SLRD <i>Shannon Gordon</i> <i>The Whistler Centre for Sustainability</i> 10 mins 	Sponsor TBD 10 mins
	TBD 10 mins	Preserving Invaluable Shorelines Through Education, Planning & Design <i>DG Blair</i> <i>Stewardship Centre for BC</i> 10 mins 	Collaborating for Sustainable Food Systems in BC <i>Brent Mansfield</i> <i>BC Food Systems Network</i> 10 mins 	TBD 10 mins
	Q&A 10-15 mins	Q&A 10-15 mins	Q&A 10-15 mins	Q&A 10-15 mins
12:00-1:00	Lunch in SustainAbility Village			
1:00-2:00	MOBILIZING 'NEXUS' THINKING: THE VITAL INTERSECTION OF ENERGY, WATER & FOOD SYSTEMS KEYNOTE PRESENTER: <i>Margaret Catley Carlson (Order of Canada, Global Water Partnership)</i> PANELISTS: <i>Peter Robinson, Community Energy Association; Anna Warwick Sears, Okanagan Basin Water Board; Heather Deegan, Interior Health; David Hendrickson, Real Estate Foundation of BC</i>			
2:00-2:30	Refreshment Break in SustainAbility Village			
2:30-4:30	FORUMS: SESSION 2			
	CLIMATE ACTION 2 Sponsor: TBD	WATER STEWARDSHIP 2 Sponsor: TBD	FOOD SYSTEMS 2 Sponsor: TBD	COMMUNITY CAPITAL/ INFRASTRUCTURE 2 Sponsor: TBD
	Climate & Energy Considerations: Making Informed Decisions	Pools of Knowledge: 'Wetting' Appetites for Sustainable Change	Beyond Seeds & Sunshine: Nurturing the Growing Fields of Innovation	Infrastructure Updates: Investing in All Kinds of Community Capital
	Profiting from Climate Protection at Company, Community & Country Scales <i>Hunter Lovins</i> <i>Natural Capitalism Solutions</i> 20 mins	Comparing Apples to Oranges: Lessons for BC from California's Drought & Water Law Reform <i>Oliver Brandes & Rosie Simms</i> <i>POLIS Project</i> 20 mins 	TBD 20 mins	Exploring Community Lifecycle Infrastructure Costing Tool <i>Narissa Chadwick</i> <i>Ministry of Community Development, Sport & Culture</i> 20 mins 



	CLIMATE ACTION 2 (cont.)	WATER STEWARDSHIP 2 (cont.)	FOOD SYSTEMS 2 (cont.)	COMMUNITY CAPITAL/ INFRASTRUCTURE 2 (cont.)
	<p>Using ‘Community Energy Explorer’ for Community Engagement & Municipal Support</p> <p><i>Dr. Stephen Sheppard</i> CALP, UBC 10 mins</p> 	<p>Interweaving Science & Spirit Through the Blue Ecology Model</p> <p><i>Michael Blackstock</i> First Nations Negotiator 10 mins</p> 	<p>Supporting Affordable Housing & Agriculture with ‘Smart Farms’</p> <p><i>Chad Hershler</i> Deer Crossing Art Farm 10 mins</p> 	<p>Understanding the Wisdom of the Municipal Natural Assets Initiative</p> <p><i>Roy Brooke, Municipal Natural Assets Initiative</i> 10 mins</p> 
	<p>Moving Toward Better Performing Buildings in BC: Energy Benchmarking</p> <p><i>Akua Schatz</i> Canadian Green Building Council 10 mins</p> 	<p>Using Indigenous Knowledge to Inform Watershed Management Planning</p> <p><i>Lisa Wilson</i> Okanagan Nation Alliance 10 mins</p> 	<p>Growing Lives: The Tsawwassen First Nation Farm School Incubator</p> <p><i>Corine Singfield</i> Kwantlen Polytech University 10 mins</p> 	<p>Exploring the Link Between Indigenous Food Security & Ecosystem Services</p> <p><i>Tonya Smith</i> UBC Faculty of Forestry 15 mins</p> 
	Q&A 10-15 mins	Q&A 10-15 mins	Q&A 10-15 mins	Q&A 10-15 mins
	<p>Revisiting Climate Science Through a Policy Lens</p> <p><i>TBD</i> 20 mins</p>	<p>Celebrating the Social Life of Water</p> <p><i>Christine Mettler</i> Canadian Fresh Water Alliance 10 mins</p>	<p>Growing Healthy Food, Climates & Communities Through Regenerative Agriculture</p> <p><i>Hunter Lovins</i> Natural Capitalism Solutions 20 mins</p>	<p>Understanding the Potential Impacts of a Retrofit Economy</p> <p><i>Akua Schatz</i> Canadian Green Building Council 10 mins</p> 
	<p>Building Capacity for Net-Zero Solutions</p> <p><i>Janice Larsen, UBCO & Brett Sichello, Brett Sichello Design</i> 20 mins</p>	<p>Exploring Trends in Residential Irrigation Efficiency</p> <p><i>Shauna Burnell</i> Waterkind Irrigation Consulting 10 mins</p>	<p>Finding Food to Use as Medicine: It’s Everywhere!</p> <p><i>Lori Snyder</i> Aboriginal Herbalist 10 mins</p>	<p>Building Social Capital Through Water Stewardship Networks</p> <p><i>Nelson Jatel</i> Okanagan Basin Water Board 10 mins</p>
	<p>Sponsor TBD 10 mins</p>	<p>Introducing a Solar Aquatics Water Reclamation Centre</p> <p><i>Colleen Hannigan</i> District of Barriere 10 mins</p>	<p>Growing Good Food for All: A School-Yard Approach</p> <p><i>Marc Schutzbank</i> Fresh Roots 10 mins</p> 	<p>Living the Goldilocks Dilemma: Balancing Infrastructure Renewal</p> <p><i>Alberto De Feo</i> District of Lake Country 10 mins</p>
		Sponsor TBD 10 mins	Sponsor TBD 10 mins	Sponsor TBD 10 mins
	Q&A 10-15 mins	Q&A 10-15 mins	Q&A 10-15 mins	Q&A 10-15 mins

Thursday, November 23rd, 2017

7:00am	Registration			
7:30am	Light Breakfast			
8:30am	WELCOME & INTRODUCTIONS			
8:40am	INNOVATING FOR A REGENERATIVE ECONOMY <i>KEYNOTE PRESENTER: Hunter Lovins, Natural Capitalism Solutions</i>			
9:15am	COMMUNITY HEALTH <i>Sponsor: Interior Health</i>	LEADERSHIP & GOVERNANCE <i>Sponsor: TBD</i>	SHARING ECONOMY <i>Sponsor: Trade Exchange</i>	ACTIVE TRANSPORTATION <i>Sponsor: TBD</i>
	THE ANATOMY OF CHANGE: Examining Human Health in the Age of Climate Uncertainty <i>TBD, Interior Health</i> 15 mins	ECOLOGICAL GOVERNANCE: Embedding the Environment in all Community Decisions & Actions <i>Emmanuel Machado Town of Gibsons</i> 15 mins	CARING & SHARING: The Economy of Poverty Reduction <i>Shannon Christensen Mamas for Mamas</i> 15 mins	IMPROVED CIRCULATION: Getting to the Heart of Community Mobility & Health in the Netherlands <i>Dr. Gord Lovegrove UBC Okanagan</i> 15 mins
10:30am	Refreshment Break in SustainAbility Village			
11:00am	BREAKOUT SESSIONS			
	COMMUNITY HEALTH <i>Sponsor: Interior Health</i>	LEADERSHIP & GOVERNANCE <i>Sponsor: TBD</i>	SHARING ECONOMY <i>Sponsor: Trade Exchange</i>	ACTIVE TRANSPORTATION <i>Sponsor: TBD</i>
	TBD	Reaping the Rewards of Collaborative Consent <i>Oliver Brandes & Rosie Simms POLIS Project</i> 15 mins 	Trading Knowledge, Goods & Services for Sustainable Business <i>Des Reiger Trade Exchange Canada</i> 10 mins	Sponsor TBD 10 mins
	TBD	Integrating Indigenous Laws & Watershed Governance <i>Deborah Curran & Val Napoleon University of Victoria</i> 15 mins 	Learning to Drive the Sharing Economy <i>Christian Brandt OGO Car Share Co-op</i> 10 mins	Enabling Cycling Everywhere for Transportation, Recreation & Tourism <i>Richard Campbell BC Cycling Coalition</i> 15 mins
	TBD	Sponsor TBD 10 mins	TBD 10 mins	Building Rail Trails for Community Connection & Health <i>Heather Stewart Okanagan Rail Trail Initiative</i> 15 mins

	COMMUNITY HEALTH <i>(cont.)</i> Sponsor: Interior Health	LEADERSHIP & GOVERNANCE <i>(cont.)</i> Sponsor: TBD	SHARING ECONOMY <i>(cont.)</i> Sponsor: Trade Exchange	ACTIVE TRANSPORTATION <i>(cont.)</i> Sponsor: TBD
	TBD	TBD 10 mins	TBD 10 mins	TBD 10 mins
	TBD	TBD 10 mins	TBD 10 mins	TBD 10 mins
	Q&A 15 mins	Q&A 15 mins	Q&A 15mins	Q&A 15 mins
12:15-1:00	Lunch SustainAbility Village			
1:00-1:30pm	TBD			
	LOCAL PROSPERITY Sponsor: TBD	COLLABORATIVE CHANGE Sponsor: TBD	SUSTAINABLE DEVELOPMENT Sponsor: WILDEN	ECOLOGICAL IMPERATIVES Sponsor: TBD
1:30-2:45pm	COMMUNITY TRANSFORMATION: A Tour of the Centre for Rural Creativity <i>Peter Smith, Blythe Centre for Rural Creativity</i> 15 mins	COOPERATIVES: Re-emerging Tools for Innovation Through Collaboration Arzeena Hamir Merville Organics / Heather Pritchard Food Lands Cooperative & Farm Folk City Folk 15 mins 	LIGHTER FOOTPRINT CITIES: The Needed Leadership, Innovation & Collaboration Dagmar Timmer, One Earth 15 mins	THE LAST STRAW: Exposing the Growing Swell of Plastic Pollution in Ocean Environments Jan Vozenilek, Copper Sky Productions / Ryan Cope, Fresh Outlook Foundation 15 mins
2:45-3:15pm	Refreshment Break			

3:15-4:30pm	BREAKOUT SESSIONS			
	LOCAL PROSPERITY <i>Sponsor: TBD</i>	COLLABORATIVE CHANGE <i>Sponsor: TBD</i>	SUSTAINABLE DEVELOPMENT <i>Sponsor: WILDEN</i>	ECOLOGICAL IMPERATIVES <i>Sponsor: TBD</i>
	Sponsor TBD 10 mins	Sponsor TBD 10 mins	Homing in on the Evolution of Nature-Inspired Living <i>Karin Eger-Blenk</i> <i>WILDEN</i> 10 mins	Sponsor TBD 10 mins
Leveraging Procurement for Community Benefit <i>Sundance Topham</i> <i>Village of Cumberland</i> 10 mins	Collaborating for Successful Change: The Coquitlam River Watershed Roundtable <i>Margaret Birch</i> <i>City of Coquitlam</i> 10 mins 	Integrating Land-Use & Transportation Planning: The SMART Growth Task Force <i>David Hendrickson</i> <i>Real Estate Foundation of BC</i> 10 mins	Safeguarding Coastal Shorelines with Proactive Legal Solutions <i>Deborah Carlson</i> <i>West Coast Environmental Law</i> 10 mins 	

	TBD 10 mins	Having Faith in Collaboration to Address Social Issues <i>Laurence East</i> <i>Metro Church</i> 10 mins	Valuing the Link Between Community Planning & Human Health <i>Victoria Barr</i> <i>BC Healthy Communities</i> 10 mins	Shaping Sustainable Futures for Mining communities in BC <i>Glen Grande</i> <i>Fair Mining Collaborative</i> 15 mins 
	TBD 10 mins	Marketing Collaboration for the Westside Wine Trail <i>John Perrott</i> <i>District of West Kelowna</i> 10 mins	Amplifying the Voice of Youth in City Planning & Design <i>Tesicca Truong</i> <i>CityHive</i> 10 mins	Using the Clubhouse Farm Model to Combine Free Play, Outdoor Education & Farming <i>Audrey Hystad</i> <i>The Clubhouse Child Care Center</i> 10 mins
	TBD 10 mins	TBD 10 mins	Testing New Approaches to Target-Based Urban Centre Planning <i>Ross Soward</i> <i>City of Kelowna</i> 10 mins 	TBD 10 mins
	Q&A 15 mins	Q&A 15 mins	Q&A 15 mins	Q&A 15 mins
	6:00-8:30pm Taste-of-Kelowna Dine-Around			

Friday, November 24th, 2017

7:00	Registration
7:30	Light Breakfast
8:30	WELCOME & INTRODUCTIONS
8:40	EXPLORING THE ECONOMICS OF A LOW-CARBON ECONOMY <i>KEYNOTE PRESENTER: Dr. Christopher Ragan, McGill University</i>
9:05	FUELING THE CHANGING CLIMATE OF GREEN ENERGY <i>KEYNOTE PRESENTER: Tom Rand, MaRS Discovery District / Arctern Ventures</i>
9:30	Refreshment Break in SustainAbility Village
10:00	DIGGING DEEPER INTO CLEAN CAPITALISM <i>MODERATOR: TBD</i> <i>PANELISTS: Tom Rand, MaRS Discovery District / Arctern Ventures; Dr. Christopher Ragan, McGill University; Angela Nagy, Green Step Solutions; TBD</i>
10:30	BRIDGING THE AGE GAP FOR INNOVATION & COLLABORATION <i>YOUTH PRESENTERS: Kimberley Wong, CityHub; Tessa Terbasket, Okanagan Nation Alliance; TBD</i> <i>INDUSTRY MENTORS: TBD; TBD; TBD</i>
11:45pm	Wrap Up