PRELIMINARY PROGRAM













Building Sustain ABLE Communities: Innovation Through Collaboration

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









































PRELIMINARY PROGRAM

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

Tuesday, November 21st, 2017

3:00pm	Registration Opens
2:00-5:00	WORKSHOPS (chose one)
	SUSTAINABILITY FOR YOUNG ADULTS & PROFESSIONALS: Doing Well While Doing Good!
	MODERATOR: Jocelyn Howery, CanNorth Environmental Services
	PROFESSIONAL EXPECTATIONS: Drew Vincent, OYP Collective; Scott Overland, Okanagan College
	PUBLIC SERVICE: Jamie McEwan, District of Lake Country; Ryan Donn, City of Kelowna/District of Lake Country
	SUSTAINABLE ENTREPRENEURSHIP: Ramona Materi, Ingenia Consulting; Angela Nagy, GreenStep Solutions; Angie Dzwonkiewicz, EcoCanada
	ADVANCED EDUCATION: Fortino Morales, University of California; Jocelyn Howery, CanNorth Environmental Services
	SOCIAL INNOVATION: Andrew Greer, purppl; TBD
	COMMUNITY LEADERSHIP: Kimberley Wong, City Hub Initiative; Tesicca Truong, CityHIVE Vancouver; Tessa Terbasket, Okanagan Nation Alliance
2:00-5:00	ENVIRONMENTAL ECONOMICS: An Under-Appreciated Approach to Improving Prosperity
	PRESENTERS/FACILITATORS: Dr. John Janmaat, UBC Okanagan; Dr. Kurt Schwabe, University of California; Michelle Molnar, David Suzuki Foundation
2:00-5:00	ENGAGING FOR CHANGE: The Next Generation of Tactics & Tools (Sponsor: Wayblaze.com)
	PRESENTERS: Rob Barrs & David van Seters, Wayblaze.com; Celine Trojand, Organizing for Change; Beth Sanders, Populus;
	Mark Holmgren, Tamarack Institute
7:00-9:00	SustainAbility SchmoozeFest (Sponsored by House of Rose Winery)

Wednesday, November 22nd, 2017

7:00am	Registration
7:30	Light Breakfast
8:30	FIRST NATIONS' WELCOME & GENERAL INTRODUCTIONS
8:40	USING TECHNOLOGY TO SUPPORT COMMUNITY ENGAGEMENT & COLLABORATION
	KEYNOTE PRESENTERS: David van Seters & Rob Barrs, wayblaze.com
8:50	DISRUPTING THE STATUS QUO WITH UPSIDE-DOWN THINKING
	KEYNOTE PRESENTER: Mark Holmgren, Tamarack Institute
9:10	ARGUING FOR THE RELOCALIZATION OF GOVERNANCE & ECONOMIES
	KEYNOTE PRESENTER: Dr. Bill Rees, Professor Emeritus UBC / Co-Founder One Earth
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 foundation appears under the names of those who received funding support.

Wednesda	y, continued			
10:15-	FORUMS: SESSION 1			
12:00	CLIMATE ACTION 1 Sponsor: FortisBC Facilitator: Dana Wong	WATER STEWARDSHIP 1 Sponsor: Golder Associates Facilitator: TBD	FOOD SYSTEMS/SECURITY 1 Sponsor: TBD	COMMUNITY CAPITAL/ INFRASTRUCTURE 1 Sponsor: TBD
	Profiting from Climate Protection at Company, Community & Country Scales Hunter Lovins Natural Capitalism Solutions 20 mins	Making Informed Watershed Decisions: The Need for Quality Data Suzan Lapp Climaterra Consulting Ltd 15 mins	Defining Food System Components, Approaches & Measures of Success Jill Worboys Interior Health 15 mins	Capitalizing on the Human Element for Community Well-Being Dr. Trevor Hancock University of Victoria 15 mins
	Advancing Government Collaboration for Climate & Economy Karen Tam Wu Pembina Institute 15 mins real estate foundation	Exploring Indigenous Water Law Oliver Brandes & Rosie Simms, POLIS Project / Deborah Curran & Val Napoleon, University of Victoria 20 mins	Understanding Agricultural Land Use and Our Food System Future Dr. Kent Mullinex Kwantlen Polytech University 15 mins real estate foundation	Linking Ecological & Economic Capital for Health & Prosperity Dr. John Janmaat UBC Okanagan 15 mins
	Building Better With BC's Energy Step Code Peter Robinson Community Energy Association 10 mins	Diving Into the Marine Plan Partnership for the North Pacific Coast TENTATIVE 10 mins	Mobilizing a More Sustainable Food System in the Squamish-Lillooet Region Shannon Gordon The Whistler Centre for Sustainability 10 mins	Investing in Legislation that Protects BC's Natural Capital Coree Tull Canadian Fresh Water Alliance 10 mins
	Q&A 10 mins	Q&A 10 mins	Q&A 10 mins	Q&A 10 mins
	Collaborating for Low-Carbon Outcomes Dana Wong FortisBC, Climate Action Partners Program 15 mins	Fighting Invasive Species with the 'Don't Move a Mussel' Campaign James Littley Okanagan Basin Water Board 10 mins	Exploring the Link Between Indigenous Food Security & Ecosystem Services Tonya Smith UBC Faculty of Forestry 10 mins real estate foundation	Putting Cultural Capital in the Spotlight Where it Belongs Dr. Sharon McCoubrey, Lake Country Art Commission/ ArtWalk 10 mins
	Moving Toward Better Performing Buildings in BC: Energy Benchmarking Akua Schatz Canadian Green Building Council 10 mins	Understanding the Dollars & Sense of Protecting Peatlands Eliza Olson Burns Bog Conservation Society 10 mins	Investing in the BC Food System Policy Database Naomi Robert Institute for Sustainable Food Systems 10 mins real estate foundation	Tapping Into Historical Capital to Enrich Current & Future Decision Making Sharron Simpson 15 mins

Wednesday, continued...

	CLIMATE ACTION 1 (cont.)	WATER STEWARDSHIP 1 (cont.)	FOOD SYSTEMS/SECURITY 1 (cont.)	COMMUNITY CAPITAL/ INFRASTRUCTURE 1 (cont.)		
	Plugging Into Accelerate Kootenays: A Community- Driven Electric Vehicle Charging Network Megan Lohman Community Energy Association 10 mins	Preserving Invaluable Shorelines Through Education, Planning & Design DG Blair Stewardship Centre for BC 10 mins real estate foundation ENTIRE CELUMBIA	Preserving Farming Through the Lower Mainland Land Matching Pilot Sara Dent Young Agrarians/ Farm Folk City Folk 10 mins real estate foundation	Sponsor TBD 10 mins		
	Q&A 10-15 mins	Sponsor TBD 10 mins	Supporting Affordable Housing & Agriculture with 'Smart Farms' Chad Hershler Deer Crossing Art Farm 10 mins real estate foundation	Building Social Capital Through Water Stewardship Networks Nelson Jatel Okanagan Basin Water Board 10 mins		
		Q&A 10-15 mins	Q&A 10-15 mins	Q&A 10-15 mins		
12:00-1:00 1:00-1:05	Lunch in SustainAbility Village SPONSOR SPOTLIGHT KEYNOTE PRESENTER: lack Wo	ng, Real Estate Foundation of BC				
1:05-2:00	MOBILIZING 'NEXUS' THINKING: KEYNOTE PRESENTER: Margare PANELISTS: Peter Robinson, Co.	THE VITAL INTERSECTION OF ENE et Catley Carlson (Order of Canado mmunity Energy Association; Ann	a, Global Water Partnership) a Warwick Sears, Okanagan Basi			
2:00-2:30	Board; Heather Deegan, Interior Health; David Hendrickson, Real Estate Foundation of BC; Mark Holmgren, Tamarack Institute Refreshment Break in SustainAbility Village					
2:30-4:30	FORUMS: SESSION 2					
	CLIMATE ACTION 2 Sponsor: FortisBC Facilitator: Carol Suhan	WATER STEWARDSHIP 2 Sponsor: TBD	FOOD SYSTEMS/SECURITY 2 Sponsor: BC Ministry of Agriculture Facilitator: TBD	COMMUNITY CAPITAL/ INFRASTRUCTURE 2 Sponsor: TBD		
	Ramping Up Low Carbon Communities in Canada Charley Beresford Columbia Institute 15 mins	Comparing Apples to Oranges: Lessons for BC from California's Drought & Water Law Reform Oliver Brandes & Rosie Simms POLIS Project 20 mins real estate	Growing Healthy Food, Climates & Communities Through Regenerative Agriculture Hunter Lovins Natural Capitalism Solutions 20 mins	Clarifying Infrastructure's Changing Role in Community SustainAbility Joel Shaw City of Kelowna 15 mins		

Wednesday, continued...

CLIMATE ACTION 2 (cont)	WATER STEWARDSHIP 2 (cont.)	FOOD SYSTEMS/ SECURITY 2 (cont.)	COMMUNITY CAPITAL/ INFRASTRUCTURE 2 (cont.)
Using 'Community Energy Explorer' for Community Engagement & Municipal Support Dr. Stephen Sheppard CALP, UBC 15 mins	Using Indigenous Knowledge to Inform Watershed Management Planning Lisa Wilson Okanagan Nation Alliance 10 mins	Sharing Regional Food System Successes Toni Boot, Director Okanagan Similkameen Regional District 10 mins	Understanding the Wisdom of Municipal Natural Assets Management Roy Brooke, Municipal Natural Assets Initiative 10 mins real estate foundation
Enhancing Agriculture's Ability to Adapt to Climate Change Harmony Bjarnason The BC Agriculture & Food Climate Action Initiative 10 mins	Exploring the Evolution & Successes of Sponge Cities Ramin Seifi Township of Langley 10 mins	Growing a Sustainable Wine Industry in BC Kellie Garcia Sustainable Winegrowing British Columbia 10 mins	Living the Goldilocks Dilemma: Balancing Infrastructure Renewal Alberto De Feo District of Lake Country 10 mins
Q&A 10-15 mins	Q&A 10-15 mins	Q&A 10-15 mins	Q&A 10-15 mins
Collaborating for Energy Efficiency: FortisBC & First Nations Communities Carol Suhan FortisBC 15 mins	Interweaving Science & Spirit Through the Blue Ecology Model Michael Blackstock First Nations Negotiator 10 mins	Planning for Agriculture: Ensuring the ALR Remains Farmable Through Supportive Local Government Planning & Policies TBD BC Ministry of Agriculture 10 mins	Exploring the Community Lifecycle Infrastructure Costing Tool Narissa Chadwick Ministry of Municipal Affairs & Housing 15 mins
Building Capacity for Net-Zero Solutions Janice Larsen, UBCO & Brett Sichello, Brett Sichello Design 15 mins	Introducing a Solar Aquatics Water Reclamation Centre Colleen Hannigan District of Barriere 10 mins	Cultivating Lives: The Tsawwassen First Nation Farm School Incubator Corine Singfield Institute for Sustainable Food Systems 10 mins real estate foundation	Understanding the Potential Impacts of Physical Capital & A Retrofit Economy Akua Schatz Canadian Green Building Council 10 mins real estate foundation

Wednesday, continued...

	CLIMATE ACTION 2 (cont)	WATER STEWARDSHIP 2 (cont.)	FOOD SYSTEMS/ SECURITY 2 (cont.)	COMMUNITY CAPITAL/ INFRASTRUCTURE 2 (cont.)
	Charging Ahead with the Nelson Community Solar Garden Alex Love Nelson Hydro 10 mins	Celebrating the Social Life of Water Christine Mettler Social Life of Water Project Coordinator 10 mins	Collaborating for Sustainable Food Systems in BC Abra Brynne BC Food Systems Network 10 mins real estate foundation	Funding Infrastructure Projects the FCM Way TENTATIVE 10 mins
	FCM Funding for Climate Action Initiatives TENTATIVE 10 mins	Exploring Trends in Residential Irrigation Efficiency Shauna Burnell Waterkind Irrigation Consulting 10 mins	Growing Good Food for All: A School-Yard Approach Marc Schutzbank Fresh Roots 10 mins real estate foundation	Funding & Support for Climate Resilient Infrastructure Jim Vanderwal Fraser Basin Council 10 mins
	Q&A 10-15 mins	Sponsor TBD 10 mins	Using Food for Medicine: It's Everywhere! Lori Snyder Earth Health & Company 10 mins	Sponsor TBD 10 mins
		Q&A 10-15 mins	Q&A 10-15 mins	Q&A 10-15 mins
6:00- 8:30pm		fun event, you'll pair your favourite This 'chat-and-chew' format has be	-	

Thursday, November 23rd, 2017

7:00am	Registration				
7:30am	Light Breakfast				
8:30am	WELCOME & INTRODUCTION	NS			
8:40am	INNOVATING FOR A REGENE KEYNOTE PRESENTER: HU	RATIVE ECONOMY unter Lovins, Natural Capitalism Solo	utions		
9:15am	BREAKOUT TOPIC KEYNOTES	S			
	CLIMATE CHANGE & COMMUNITY HEALTH Sponsor: Interior Health	LEADERSHIP & GOVERNANCE Sponsor: Young Anderson	SHARING ECONOMY Sponsor: Trade Exchange	ACTIVE TRANSPORTATION Sponsor: TBD	
	THE ANATOMY OF CHANGE: Examining Human Health in the Age of Climate Uncertainty Dr. Sue Pollock Interior Health 15 mins	ECOLOGICAL GOVERNANCE: Managing A Community's Natural Capital Emmanuel Machado Town of Gibsons 15 mins	SHARE AWARE: Mobilizing Local Government for the 'Right' Sharing Economy Dan Wilson Whistler Centre for Sustainability 15 mins	IMPROVED CIRCULATION: Getting to the Heart of Community Mobility & Health in the Netherlands Dr. Gord Lovegrove UBC Okanagan 15 mins	
10:30am	Refreshment Break in Sustai	inAbility Village	13 111113		

Thursday, continued...

11:00am	BREAKOUT TOPIC SESSIONS			
	CLIMATE CHANGE & COMMUNITY HEALTH Sponsor: Interior Health Facilitators: Jill Worboys & Jennifer Jacobsen	LEADERSHIP & GOVERNANCE Sponsor: Young Anderson Facilitator: Barry Williamson	SHARING ECONOMY Sponsor: Trade Exchange Facilitator: TBD	ACTIVE TRANSPORTATION Sponsor: TBD Facilitator: TBD
	Understanding the Mental Health Impacts of Climate Change TBD 10 mins	Sponsor Presentation Young Anderson 10 mins	Trading Knowledge, Goods & Services for Sustainable Business Des Reiger Trade Exchange Canada 10 mins	Sponsor TBD 10 mins
	Exploring the Local Government Perspective on Climate Change TBD	Thinking Like a Watershed: Pathways to Ecological Governance in BC Oliver Brandes, POLIS Project 15 mins real estate foundation	Understanding How Shared Mobility Equals Sustainable Mobility Christian Brandt OGO Car Share Co-op 10 mins	Getting Active in SMARTer Growth Neighborhoods Dr. Gord Lovegrove Dr. Ahmed Idris Bernard Momer UBC OKanagan 15 mins
	Sharing Climate Change Perspectives from Indigenous Communities TBD 10 mins	Partnering for Change Through the BC Mayors Climate Leadership Council Mayor Richard Walton North Vancouver District 10 mins	Caring & Sharing: The Economics of Poverty Reduction Shannon Christensen Mamas for Mamas 10 mins	Enabling Cycling Everywhere for Transportation, Recreation & Tourism Richard Campbell BC Cycling Coalition 15 mins
	Reviewing the Health Impacts of Climate Change Related to Food & Water TBD 10 mins	TBD 10 mins	Thriving on Collective Abundance: Getting Our Hands Dirty, Together! Dr. Amir Niroumand Abundance Community Farm 10 mins	Building Rail Trails for Community Connection & Health Heather Stewart Okanagan Rail Trail Initiative 10 mins
	Facilitated Discussion Co developing a narrative to identify individual and collective action for climate change based on the catastrophic events of 2017 (landslides, flooding, and wildfires) 30 mins	TBD 10 mins	Building Intentional Co- Housing Communities to Address Multiple Social & Economic Challenges Dr. Gord Lovegrove, UBCO Greg Harris, Kelowna Intentional Communities 15 minutes	TBD 10 mins
	30 111113	Q&A 15 mins	Q&A 15mins	Q&A 15 mins
12:15-1:00	Lunch SustainAbility Village			

Thursday, continued...

1:00-1 45pm	CONVERSATIONS FOR A ONE PLANET REGION KEYNOTE PRESENTERS: Dr. Trevor Hancock, University of Victoria; Joanne de Vries, Fresh Outlook Foundation; Lorraine Richmond, Lorraine Richmond, Leadership Coaching						
1:45-3:00pm	Lorraine Richmond, Lorraine Richmond Leadership Coaching BREAKOUT TOPIC KEYNOTES						
	LOCAL PROSPERITY Sponsor: TBD	COLLABORATIVE CHANGE Sponsor: TBD	SUSTAINABLE DEVELOPMENT Sponsor: WILDEN	ECOLOGICAL IMPERATIVES Sponsor: TBD			
	COMMUNITY TRANSFORMATION: A Tour of the Centre for Rural Creativity Peter Smith & Karen Stewart, Blythe Centre for Rural Creativity 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 real estate foundation	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			
3:00-3:30pm 3:30-4:45pm	Refreshment Break in Sustai	nAbility Village					
3.30 4.43pm	LOCAL PROSPERITY Sponsor: TBD Facilitator: TBD	COLLABORATIVE CHANGE Sponsor: TBD Facilitator: TBD	SUSTAINABLE DEVELOPMENT Sponsor: WILDEN Facilitator: TBD	ECOLOGICAL IMPERATIVES Sponsor: TBD Facilitator: TBD			
	Sponsor TBD 10 mins	Sponsor TBD 10 mins	Setting the Stage for a Sustainable Future Cameron Dodd WILDEN 10 mins	Sponsor TBD 10 mins			
	Leveraging Procurement for Community Benefit Sundance Topham Village of Cumberland 10 mins	Collaborating for Successful Watershed Change Melissa Dick Coquitlam River Watershed Roundtable 10 mins real estate foundation	Introducing the SMART Growth Task Force David Hendrickson Real Estate Foundation of BC 10 mins	Safeguarding Coastal Shorelines with Proactive Legal Solutions Deborah Carlson West Coast Environmental Law 10 mins real estate foundation			
	Unleashing the Power of Community Capital Rupert Downing BC Community Impact Investment Coalition 10 mins	Having Faith in Collaboration to Address Social Issues Laurence East Metro Church 10 mins	Valuing the Link Between Community Planning & Human Health Victoria Barr BC Healthy Communities 10 mins	Shaping Sustainable Futures for Mining communities in BC Tara Lamothe-Ammerlan Fair Mining Collaborative 15 mins real estate foundation			

Thursday, continued...

	LOCAL PROSPERITY Sponsor: TBD	COLLABORATIVE CHANGE Sponsor: TBD	SUSTAINABLE DEVELOPMENT Sponsor: WILDEN	ECOLOGICAL IMPERATIVES Sponsor: TBD
	TBD 10 mins	Marketing Collaboration for the Westside Wine Trail John Perrott District of West Kelowna 10 mins	Amplifying the Voice of Youth in City Planning & Design Tesicca Truong CityHive 10 mins	Using Inclusive Outdoor Education to Shape Happy & Healthy Stewards for the Future Audrey Hystad The Clubhouse Farm 10 mins
	TBD 10 mins	Collaborating to Enrich Mission Creek's Historical, Ecological & Recreational Values Todd Cashin City of Kelowna 10 mins	Testing New Approaches to Target-Based Urban Centre Planning Ross Soward City of Kelowna 10 mins real estate foundation	Using Innovative Funding Mechanisms to Protect & Restore Natural Capital Bryn White South Okanagan Similkmeen Conservation Program 10 mins
	Q&A 15 mins	Q&A 15 mins	Q&A 15 mins	Q&A 15 mins
7:00-9:00pm	Reel Change SustainAbility F Documentaries TBD	ilm Features		

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 KEYNOTE PRESENTER: Dr. Christopher Ragan, McGill University
9:05	FUELING THE CHANGING CLIMATE OF GREEN ENERGY KEYNOTE PRESENTER: Tom Rand, MaRS Discovery District / Arctern Ventures
9:30	Refreshment Break in SustainAbility Village
10:00	DIGGING DEEPER INTO CLEAN CAPITALISM MODERATOR: TBD PANELISTS: Tom Rand, MaRS Discovery District / Arctern Ventures; Dr. Christopher Ragan, McGill University; Angela Nagy, Green Step Solutions; TBD
10:45	BRIDGING THE AGE GAP FOR INNOVATION & COLLABORATION MODERATOR: TBD YOUTH PRESENTERS: Kimberley Wong, CityHub; Tessa Terbasket, Okanagan Nation Alliance; TBD INDUSTRY MENTORS: TBD; TBD
11: 45	WAYBLAZE ENGAGEMENT & CROWDFUNING OUTCOMES KEYNOTE PRESENTERS: David van Seters & Rob Barr, wayblaze.com
12:00	FIRST NATIONS' CLOSING & WRAP-UP

place