

PROGRAM | TUESDAY, MARCH 14

OPENING PLENARY 8:45 AM - 12:00 PM | BALLROOM AB

Opening Remarks **Sophie Lui**, Global BC | **Don Matrick**, #BCTECH Summit Industry Chair

Welcome to the #BCTECH Summit **Honourable Christy Clark**, Premier of British Columbia

Technology Empowering People and Organizations Through Digital Transformation **Julia White**, Microsoft

Electric Vehicles and the Sustainable Energy Revolution **JB Straubel**, Tesla

Building A Global Digital Media Powerhouse Out of BC **Shahrazad Rafati**, BroadbandTV

The Quantum Effect: How BC Tech is Changing the World **Jeremy Hilton**, D-Wave Systems Inc. |

Andrea Damascelli, Stewart Blusson Quantum Matter Institute and UBC | **Stephanie Simmons**, Canada Research Chair in Quantum Nanoelectronics and SFU

12:00 PM | NETWORKING LUNCH presented by Rio Tinto

HOW BIG DATA AND IOT ARE CREATING A SMARTER GLOBAL ECONOMY

1:00 PM – 5:00 PM | BALLROOM AB

Welcome Jessie Adcock, City of Vancouver

What is a Smart City? and What Innovative Thinking is Leading the Way? Jessie Adcock, City of Vancouver | Minerva Tantoco, Future Perfect Ventures and former CTO of New York City

It's an IoT World: What Innovations are Empowering our Cities and Citizens?

Mia Kesseling, TELUS | Doug Sage, TELUS

Connecting the Dots... Across an Ocean and Over a Hill to Strengthen a Shrinking Economy

Carol Kulesha, Gwaii Tel

Keeping an Eye on the Future: BC Hydro's View

Jessica McDonald, BC Hydro

Creating Tech: How Do We Design in Trust for Better Predictive Safety?

Catherine Roome, BC Safety Authority

How Data Science, Analytics and Algorithms Lead to the Best Decisions in Aviation

Stefan Karisch, Boeing Commercial Aviation Services

Connecting the Dots: How Do We Get All Our Jurisdictions Talking? Speakers above and Hayden Lansdell, Centre for Data Innovation

3:30 PM – 3:45 PM | COFFEE BREAK

We Know You're Out There: Using Satellite Data

Andrew Fursman, 1QBit (moderator) | Keith Beckett, UrtheCast | Wayne Hoyle, MDA | Adrian McCardle, 3V Geomatics

The Data Visualization Challenge: Data Innovation in the B.C. Government Martin Monkman, B.C. Stats | Elizabeth Vickery, B.C. Stats

Finalist Lightning Pitches Sasha Bogdanovic, Ruby Industries | Ben Kerr, Foundry Spatial | Ginette Law, Plot + Scatter | Ho Seok Oh | Carson Sievert, Plotly Inc.

DIGITAL MEDIA: EXPLORING FUTURE REALITIES AND THE CONVERGENCE OF IMMERSIVE ENTERTAINMENT AND EXPERIENTIAL LEARNING

1:00 PM – 5:00 PM | ROOM 211-214

Welcome Prem Gill, Creative BC | James Hursthouse, DigiBC

The VR Ecosystem in Canada: Presentation of a Collaborative Study Prashant Matta, Omers Ventures

Response Panel: The VR Ecosystem in BC

Prem Gill, CreativeBC (moderator) | Anne-Marie Enns, Archiact | Michael Hefferon, Rainmaker | Vince McCurley, National Film Board of Canada

From Studio to Market: How We are Getting There and You Can Too Sarah Nathanson, DHX Media

Big Work in BC: Case Studies of the Biggest Names in Animation and VFX Choosing BC. A Look at the Real Skill Sets Needed to Build Bridges to Digital

Richard Smith, CDM (moderator) | Michelle Grady, Sony Imageworks | Cam Langa, Industrial Light & Magic | Jennifer McCarron, Atomic Cartoons | Sharon Taylor, Animal Logic

3:00 PM – 3:20 PM | COFFEE BREAK

What's Next: Framing the Future in Mixed Realities Evangeline Marzec, Microsoft

Alternate Realities: From Education to Industrial Applications, Applying Creative Builds to Realistic Situations Ryan Peterson, Fingerfood Studios

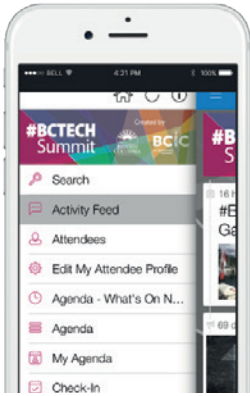
The Talent Future of Digital Media Through Experiential Learning Molly Mason-Boule, Electronic Arts |

Marija Radulovic-Nastic, Electronic Arts

March (Digital) Madness – Teams to Watch!

Ben Cole, Mashup Interactive | Sam Fisher, Hyper Hippo | Diane Gramola, SFU | Peter Greenwood, Blackbird Interactive | Angela Robert, Conquer Mobile | Patrick Shannon, InnoNative

RECEPTION IN FUTURE REALITIES Presented by Microsoft



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- Participate in live polling and discussion boards



CLEAN RESOURCES: STORIES OF ACTION, INNOVATION AND COOL SCIENCE

1:00 PM – 5:00 PM | ROOM 118-120

Welcome Trevor Stuthridge, FPIInnovations

Imagine If... A Clean Resources Perspective

John F.H. Thompson, PetraScience Consultants Inc. and Cornell University

How Forestry is the Solution to Climate Change

Derek Nighbor, Forest Product Association of Canada

Leading for the Future in Clean Mining –

The Kitimat Story Gareth Manderson, Rio Tinto

Case Study: Tall Wood Buildings

Russell Acton, Acton Ostry Architects | Bill Downing, Structurlam

Canfor: Bringing Together Technology, Innovation and Forestry

Martin Pudlas, Canfor

Case Study: The Three B's of New Mining: Bio solids, Barcoding and Biodiversity

Lauchlan Fraser, Department of Natural Resource Sciences/Biological Sciences, Thompson Rivers University

2:40 PM – 3:00 PM | COFFEE BREAK

Natural Gas for a Cleaner British Columbia

Jason Wolfe, Fortis BC

How Mining and IoT Work Together

Gonzalo Tudela, Vandrico Inc.

Unlocking the Value of Open Data

Bruce Madu, Geoscience BC

Stakeholder Engagement: The Social Physics of Water

Deb Bryant, Hemmera Envirochem

Innovation Rethink

Lyn Anglin, Imperial Metals

SUCCESS IN THE GLOBAL MARKETPLACE: NEW TOOLS, NEW THINKING

1:00 PM – 5:00 PM | ROOM 301-305

Welcome Lane Merrifield, FreshGrade

What Blockchain Means in the Global Economy

William Mougayar, author of The Business Blockchain

Fintech: From Bots to Blockchain – Innovation for a New World

Sean Silcoff, Globe and Mail (moderator) | Natalie Cartwright, Finn.ai | William Mougayar, author of The Business Blockchain | Susan Parcells, Blackline | Gabriel Woo, RBC

2:20 PM – 2:45 PM | COFFEE BREAK

Reinventing Work with Transformational Tools: IBM + MobileFirst

Apple

CX is the New UX: Building Customers Through Great Experience

Michael Filimowicz, SFU and 4th Foundation (moderator) | Sophie Collins, QuickMobile | Thierry Hay-Sabourin, BestBuy | Nicole Tapscott, Casper Mattress

Grappling with Privacy and Security in the IoT Age: Aiming to Win

Gay Perkins, Information Security Branch, B.C. Government (moderator) | Keith Cerny, ACL | Tyson Macaulay, BAE Systems Applied Intelligence | Jo-Ann Smith, Absolute Software

INNOVATIONS IN CLEAN NATURAL GAS

1:00 PM – 5:00 PM | Room 202-204

Norway's Journey to a Sustainable Energy Future

Norwegian Ambassador Her Excellency Anne Kari Ovind

The Future of Sustainable Ferry Transport

Harly Penner, Seaspan Ferries (moderator) | Serge Buy, Canadian Ferry Association | Mark Collins, BC Ferries | Harly Penner, Seaspan

Environmental and Climate Leadership

Doug Stout, Fortis BC (moderator) | Tim Lesuik, Climate Action Secretariat | Walter Mérida, UBC Clean Energy Research Centre | Norwegian Ambassador Her Excellency Anne Kari Ovind | David Woodson, Energy and Water Services, UBC | Peter Xotta, Port of Vancouver

TechTalks 2: Net Zero Carbon

Natural Gas Jacob Andersen, Altmerge LLC | Matt Babicki, G4 Insights | Jaeson Cardiff, CleanO2 | Rob Costanzo, City of Surrey

The World's Cleanest LNG

David Keane, BC LNG Alliance (moderator) | Gordon Cox, Siemens | Byng Giraud, Woodfibre LNG | Paul Kariya, Clean Energy BC

5:00 PM – 8:00 PM | NETWORKING RECEPTION presented by Hewlett Packard Enterprise Marketplace, Future Realities and Foyer Spaces

7:30 PM TILL LATE | LATE NIGHT SHORT FILM FESTIVAL - "MADE IN BC" presented by TELUS STORYHIVE Room 211-214

PROGRAM | WEDNESDAY, MARCH 15

7:00 AM | MORNING FITNESS

Meet on the Pacific West Terrace by the orca whale for an 8km run OR yoga with local fitness leaders

MORNING PLENARY 8:30 AM – 10:30 AM | Room 211-214

Opening Remarks **Mike Agerbo**, GetConnectedTV and Blink Media

Fueling Tech and Innovation in B.C. **Honourable Amrik Virk**, Minister of Technology, Innovation and Citizens' Services, Government of B.C.

Innovation for a Better Canada **Honourable Navdeep Bains**, Minister of Innovation, Science and Economic Development, Government of Canada

Welcome to the world of Watson: Digital Innovation in the Cognitive Era **Beth Smith**, IBM Watson Platform

Advancing Innovation in B.C. **Honourable Andrew Wilkinson**, Minister of Advanced Education

B.C.'s Innovation Network: Where Collaboration is More Than Lip Service **Santa Ono**, UBC (moderator) | **Kathy Kinloch**, BCIT | **Don Matrick**, Premier's Technology Council | **Bill Tam**, BC Tech Association

INVESTMENT SHOWCASE OPENING SESSION: WHY INVESTING IN WOMEN IS SMART BUSINESS presented by PWC 8:45 AM – 10:25 AM | Room 202-204

Government Welcome Honourable Teresa Wat, Minister of International Trade and Minister Responsible for the Asia Pacific Strategy and Multiculturalism

Investing in BC Technologies: The BC Tech Fund Gerri Sinclair and Richard Nathan, Kensington Capital

Multiplying Success: Why Investing in Women-led Businesses is Smart Business Chris Dulny, PwC (moderator) | Nanon de Gaspé Beaubien-Matrick, Beehive Holdings | Jean Kovacs, HBS Angels of Northern California | Judi Hess, Copperleaf Technologies | Manny Padada, New Avenue Capital

10:30 AM | COFFEE BREAK presented by Tableau TECH TALKS BEGIN

BUSINESS TRANSFORMATION THROUGH TALENT AND TECH ADOPTION

10:45 AM – 12:30 PM | Room 211-214

Welcome Mike Agerbo, GetConnectedTV and Blink Media

The Unconscious Bias: Finding, Nurturing and Keeping the Best Talent

Greg Caws, Premier's Technology Council (moderator) | Wyle Baoween, HRX | Veronica Finch, Microsoft | Fiona Macfarlane, EY | Shannon Rogers, Global Relay

Come, Grow With Us: Choosing to Live and Work in BC Greg D'Avignon, Business Council of BC (moderator) | David Manicom, Immigration, Refugees and Citizenship Canada | Susan Martyn, PwC Law Vancouver | Rob Mingay, Workforce Development and Immigration, BC Government | Kirsten Sutton, SAP Labs Canada

BUILDING FOR THE GLOBAL MARKETPLACE: LESSONS IN TRANSFORMATION

10:45 AM – 12:30 PM | Room 301-305

Welcome Andrew Greer, Accelerate Okanagan

Digital Transformation: Microsoft Ryan Storgaard, Microsoft Canada

Digital Transformation: UBM Rebecca Evangelou, UBM

Digital Transformation: YVR Lynette DuJohn, YVR

Digital Transformation Through AI Geordie Rose, Kindred AI

ENTREPRENEUR / INTRAPRENEUR: THIS IS FOR YOU AND YOUR BUSINESS MOMENTUM

10:45 AM – 12:30 PM | Room 118-120

Welcome Graham Traux, Innovation Island

Lessons from a Serial Entrepreneur

Shannon Susko, Serial Entrepreneur & Author

Captivology: The Science Behind the Marketing and the Role Your Data Plays

Ben Parr, Octane AI and Author of Captivology | Kelsey Breakey, Makers Consulting Group

12:30 PM | NETWORKING LUNCH presented by PwC

TECHNOLOGY & THE SOCIAL FABRIC OF OUR FOOD SYSTEMS: TRANSFORMING & DIVERSIFYING AGRICULTURAL MODELS 1:15 PM – 3:30 PM Room 109	CLEAN TECHNOLOGIES SPONSORED BY VANCITY 1:15 PM – 3:30 PM Room 301-305	THE NEXT FRONTIER: CONNECTED, PRECISION HEALTHCARE 1:15 PM – 3:30 PM Room 211-214	ENTREPRENEUR / INTRAPRENEUR: THIS IS FOR YOU AND YOUR BUSINESS MOMENTUM 1:15 PM – 3:30 PM Room 118-120
<p>Welcome Rickey Yada, Land Sciences and Food Systems, UBC</p> <p>Why Agritech? Dave Smardon, Bioenterprise</p> <p>Making Clean Food Affordable Annett Kozek, Terramera Karn Manhas, Terramera</p> <p>Connecting Consumers to Their Food: Using Sustainable Agriculture in a World of Consumer Expectations Bruce Hardy, Myera Group</p> <p>The Proof is in the Pond Scum: Genomics as the Key to Early Detection of Avian Flu Michelle Coombe, School of Population and Public Health, UBC</p> <p>Transformational Agriculture Dr. Jeff Turner, Defyrus Inc.</p> <p>Future of Food: Perspectives on the Role of Agriculture in the Bio-economy Dr. Warren Mabee, Canada Research Chair in Renewable Energy</p> <p>Agritech Innovation Challenge Awards Mike Manion, SRCTec</p>	<p>Welcome Mike Matsuo, Vancity</p> <p>Accelerating Clean Energy Innovation Deb Frodl, GE Ecomagination</p> <p>Fusing Ideas: The Role of Collaboration in Clean Energy Development George Rubin, General Fusion</p> <p>Ones to Watch Neil Huff, Foresight (moderator) Janice Cheam, Neuro Adrian Corless, Carbon Engineering Andrew Morden, Corvus Energy Jeff More, Minesene Ben Sparrow, Saltworks</p> <p>Pulling Cleantech Innovation into the Market: Next Steps for BC Sarah Lubik, Beedie School of Business, SFU (moderator) Robert Artibise, Automotive Fuel Cell Cooperation Corp Sarah Applebaum, Pangaea Ventures Benjamin Britton, lonomr Walter Merida, CERC - Clean Energy Research Centre, UBC Elicia Maine, Beedie School of Business, SFU</p>	<p>Welcome Shauna Turner, Providence Health Care & Providence Health Care Research Institute</p> <p>The Future of LifeSciences BC Dr. Lesley Esford, LifeSciences BC</p> <p>Vision of the Industry: How Precision Medicine is Changing Lives Now with Life Changing Stories Dr. Marco Marra, UBC, Genome Science Centre, BC Cancer Agency</p> <p>What Does the Hospital of the Future Look Like: A BC Perspective Paul Landry, Providence Health Care</p> <p>A Person Centred Health Home: The Foundation of Healthcare Transformation Dr. Paul Grundy, IBM Corporation</p> <p>Innovating Healthcare: You've Done it! Now, How Are You Taking Your Solutions Global? Peter Payne, Health Tech Innovation Foundation (moderator) Andre Marziali, Boreal Genomics Jason Crawford, CDRD Terry Thomas, Stemcell Technologies Rhonda Wideman, Zymeworks</p> <p>Value Through Partnerships Michael Fergusson, Ayoga Jennifer Chan, Merck Canada</p> <p>Closing Remarks Dr. Dermot Kelleher, Faculty of Medicine, UBC</p>	<p>Welcome Rose Hoeher, KAST</p> <p>Said the Whale. Selling to the Big Fish. Rose Hoeher (moderator) Brooke Hayes, Procurement Transformation, BC Government Greg Malpass, Traction on Demand</p> <p>The Entrepreneur's Financing Journey: Tap into the Right Money Christine Bergeron, Vancity (moderator) Rosanne Horner, BDC Capital Allen Lau, Wattlepad Maria Pacella, PenderFund Capital Management</p>

3:30 PM | COFFEE BREAK presented by SAP VEX ROBOTICS CHAMPIONSHIPS West Foyer

CLOSING PLENARY 3:45 PM – 5:15 PM | BALLROOM AB

Opening Remarks **Sophie Lui**, Global BC | Don Mattrick, #BCTECH Summit Industry Chair

Project Wearable Runway Watch out! Dresses That Change with Your Mood to Plain Cool Wearables.

Performance Critical: Technology and Sport **Charlie Wade**, Rogers Communications

Captivating Our Attention: Lessons from Tech's Great Innovators **Ben Parr**, Octane AI & Author of Captivology

Closing Remarks **Carl Anderson**, BC Innovation Council

5:15 PM – 7:00 PM | NETWORKING RECEPTION presented by TELUS Marketplace, Future Realities and Foyer

6:00 PM – 7:00 PM | GLOBAL BC NEWS HOUR LIVE FROM THE #BCTECH SUMMIT WITH SOPHIE LUI

6:30 PM – 11:00 PM | TECHFEST BY TECHVIBES