

### SMART 21 ANNOUNCEMENT

February 22-24, 2021



### ICF Smart21 2021 | Program

Time	Monday, February 22, 2021	Tuesday, February 23, 2021	Wednesday, February 24, 2021
9:00am – 9:30am PST	Master of Ceremony: Lou Zacharilla, ICF Co-Founder	Master of Ceremony: John Jung, ICF Co-Founder	Master of Ceremony: Robert Bell, ICF Co-Founder
	Kwantlen First Nations - Welcome Drumming	KEYNOTE   Thought Leader Address	KEYNOTE   Thought Leader Address
	ICF Welcome	Will the Pandemic Kill Globalization?	Envisioning the Future Together
	John Jung, Lou Zacharilla and Robert Bell, ICF Co-Founders, City of New York, USA	Stephen Hilton, Founder and Director – City Global Futures, City of Bristol, UNITED KINGDOM	Dale Lutz, Co-Founder and Co-CEO, Safe Software, City of Surrey, CANADA
	BC Government Welcome MLA Megan Dykeman	Moderator: Wendy Dupley, Director of Economic Development for the City of Maple Ridge BC, Canada and President of the Economic	Moderator: Val Gafka, Senior Manager of Economic Investment & Development, Township of Langley, CANADA
	Host Communities: Mayors Welcome  Mayor Mike Morden, City of Maple Ridge, CANADA  Mayor Jack Froese, Township of Langley, CANADA	Developers Association of Canada.  Economists project that foreign direct investment will decline up to 40% through 2021, putting the squeeze on international free trade and revitalizing the domestic supply chain arena. As decision makers and business leaders navigate through pandemic driven financial hurdles, the future of globalization will be at the forefront of business discussions across the globe. Our illustrious keynote speaker brings decades of expertise in the smart cities sphere and will garner your attention as he shares insights into the future of globalization.	While the world's most valuable resource may have once been oil, today its data. Technology and IT are playing an ever-increasing role in our lives and learning how to best use it brings opportunities to make better decisions about the issues we face. Improving the world we live in begins with community and people. Our passionate keynote speaker will share insights from his career dedicated to innovation on how learning about the needs of others can inspire us to come together to co-create solutions.
9:30am – 10:00am PST	Community-Focused Hackathon. Turning Ideas into Reality  Moderators: Karen Stewart, CIO, City of Maple Ridge and Rob McCann, Clearcable Networks  Towns and cities across the globe face everchanging issues & challenges as they endeavor to address the needs of citizens, businesses, and community growth. We opened our doors and invited citizens to join two pre-conference challenges designed to engage the community in creating solutions.  Watch the top 5 HackerEarth / City of Maple Ridge Hackathon finalists as they pitch their ideas. Conference delegates will be able to vote live for their top pick.	Community-Focused Codathon Turning Ideas into Reality  Moderators: Steve Scheepmaker, Director – Corporate Administration, Township of Langley, CANADA  Coding competitions like codathons are an excellent way to harness clever and innovative technology-based solutions to address challenges that a community is facing. Learn about how the Township built a coding competition template that can be reused for future events and how the CodingMatters event, sponsored by Microsoft, challenged competitors to provide functioning prototypes that address challenges in one of five defined themes. We will take a look at the top prototype submissions and discuss the challenges they aim to solve.	Canada's Investment in COVID-19 Recovery Introduced by: Ines Montoya, Business Community Liaison, WorkBC Councillor Garth Frizzell of Prince George, President, Federation of Canadian Municipalities, CANADA Gudie Hutchings - Parliamentary Secretary to the Minister for Women and Gender Equality and Rural Economic Development, CANADA Join us to gain insights from senior leaders on grounding economic resilience through Canada's new universal broadband program and COVID- response infrastructure initiatives and program.

10:00am – 10:15am PST
10:15am – 12:00pm PST

## Feature Presentation Our Sponsors & Community Innovators

Events like this can only be made possible by generous sponsors. We gratefully acknowledge all of our event sponsors for their support. Watch their videos to learn more about their innovative work and contributions to the global community.

### Conversations | From Surviving to Thriving

Sessions Moderator: John Jung, Co-Founder ICF

#### Addressing Growth with Resilience

Mayor Dan Mathieson, Mayor of Stratford, CANADA

James Ehrlich, Founder – ReGen Villages, Palo Alto, USA

Looking at growth and sustainability with different lenses isn't new for our panelists. They are leading future thinkers who know master planning is at the core of our future. From thinking deeply about the criticality of the global food supply chain, to envisioning how inclusive access to technology plays a key part in economic transformation and progress, to reimaging the future of the places we call home through a hyper-local, regenerative framework, to the need to redefine workplaces and embrace clean tech for generations to come. Join City of Stratford's Mayor Dan Mathieson and ReGen Villages' James Ehrlich to learn more about growth with resilience.

# Tackling Crisis and Disparity - Integral to Economic Progress

Agustin Argelich, President, Argelich Network, City of Barcelona, SPAIN

It is said that cities belong to their citizens. Across the globe, cities large and small tackle crises of every kind. Inequities in standards of living including income, housing, food security, etc. continue to pose hardships. Some of the greatest risks are imposed on youth. Citizen-centric models that seek to transform cities through an inclusive lense and with economic, social, and cultural aspirations go hand-in-hand. Learn from Agustin Argelich about how Spain is bringing new ways for citizens to become involved in civic life as it forges its economic future.

#### 10:00am – 12:00pm PST Conversations | From Surviving to Thriving

Sessions Moderator: Robert Bell, Co-Founder ICF

#### **Building an Innovation Ecosystem**

Graham Truax, Executive Director, Innovation Island, City of Nanaimo, CANADA

Dr. Jiunn Shiow Lin, Director, Information Technologies Industries Division, Industrial Development Bureau, Ministry of Economic Affairs, Taiwan

Toomas Türk, Chief of Innovation, City of Tallinn, ESTONIA

Having the vision to build a progressive, forward-thinking organization that operates on the foundation of cooperation opens doors to create new opportunities and embrace innovators, entrepreneurs, and investors. Here from ICF's 2020 Intelligent Community of the Year – Tallin, Estonia, and from Vancouver Island's "Start-up Whisperer" about what it takes to develop and sustain the value-proposition of a renowned innovation ecosystem.

#### **Accessibility Fundamentals**

Kalum Lauritzen, IT Lead, City of Nelson, CANADA

Doug McCollough, CIO, City of Dublin, USA

No matter where you live, the pandemic has shown us just how essential universal connectivity is. High-speed broadband or better is being increasingly seen as a citizen right. It illustrates the need for digital equality and it equally stands to power economic growth. Rural communities and cities alike can chart a new innovation course where investment in accessibility translates into investment in people and community. Learn from our panelists just how that has become a reality in their community.

### Community-Focused Hackathon and Codathon Winner Announcements

Moderators: John Jung, Robert Bell and Lou Zacharilla, ICF and Dale Lutz, Safe Software

Watch live as finalists advance to the winner stage to be named 2021 HackerEarth / City of Maple Ridge Hackathon competition winners and 2021 Microsoft / Township of Langley Codathon winners

#### Conversations | From Surviving to Thriving

Sessions Moderator: Lou Zacharilla, Co-Founder ICF

#### **Inclusive Prosperity and Resilience**

Brenda Knights, Indigenous Business & Investment Council, Vancouver, CANADA

Doug McCollough, CIO, City of Dublin, USA

Kadie Ward, Commissioner and CAO, Pay Equity Office, Ontario Labour, Training and Skills Development, City of Toronto, CANADA

To invest in our future and power stronger economies, to create more equitable opportunities, and to contribute to a more sustainable world that embraces every community is at the core of inclusive prosperity and resilience. Each of our panelists shares critical thinking on the urgency and the opportunities that are required for the integrity of global resilience.

#### **Regional Cooperation**

Anne Lawrence, Head of Industry Advancement, Moreton Bay Regional Council, Queensland, AUSTRALIA

Jerry W. Dobrovolny, Commissioner and CAO, MetroVancouver Regional District, CANADA

Collaborating to attract and drive investment, accelerate economic growth, and foster social/cultural development requires putting the welfare of people first in order to strengthen the quality of life and inclusive opportunities for all. In an everincreasing global competitive environment, working together to advance strategic investment attraction is fundamental to paving the path for sustainability, livability, and prosperity. Learn from our panelists about the vision for regional cooperation and gain insights into critical factors that have resulted in achievements and new opportunities.

#### **Innovation Hubs** Capacity Building - Building the Best for our Future Joost Helms, Director, Eindhoven Troy DeFrank, Director - Pacific Northwest, International Project Office, City of Eindhoven, Trade & Invest BC, City of Seattle, USA **NETHERLANDS** Lissa Matyas, Vice President, International Ema Hsieh, Director Business Development, Partnerships, Mitacs, City of Montreal, CANADA ICF Institute in Taiwan, TAIWAN Paivi Sutinen, Director of Service Development, Rob McCann, President, Hamilton Technology 10:15am -City of Espoo, FINLAND Centre, City of Hamilton, CANADA 12:00pm PST Building capacity comes in all shapes & sizes. At the core of innovation hubs around the world (Continued) From cooperating across borders to build a global is a simple concept ... supporting the growth innovation ecosystem that capitalizes on strengths, of innovators to support making communities to bilateral research collaboration with internships around the world a better place. Each of our and joint venture development, to tackling urban panelists knows first hand the leadership it challenges through cooperative policy with a takes and the diverse benefits that both emerge focus on open innovation, open data, and open and flourish well beyond expectations. Join us to participation. Our panelists will share insights into learn from their insights. how building the best for our future opens global doors for opportunity and prosperity. **Special Presentation Special Presentation Special Presentation Innovation Through People and Partnerships** Global 2021 Smart21 Announcement The ICF Method - Strategies & Success Factors Stephanie Howse, Dean of Business, Kwantlen Speakers: Lou Zacharilla, John Jung and Robert John Jung, Lou Zacharilla and Robert Bell, Bell, ICF Co-Founders, City of New York, USA Polytechnic University, City of Surrey, CANADA ICF Co-Founders, City of New York, USA It's the moment we have all been waiting for! At KPU we work, study, and live in a region The Intelligent Community Forum is a global Watch live as ICF's Co-Founders announce the south of the Fraser River which overlaps with network with a think tank at its center. It 12:00pm the unceded traditional and ancestral lands of top Smart21 Intelligent Communities of 2021. connects cities and regions across the globe for 12:30pm PST the Kwantlen, Musqueam, Katzie, Semiahmoo, collaboration on economic development and for **BC Government Closing Remarks** Tsawwassen, and Kwikwetlem peoples. exchange of expertise and information that drives progress. Social and cultural growth combined MLA Bob D'Fith Kwantlen Polytechnic University -where thought with economic growth is integral to the ICF meets action Host Communities: Mayors Closing Remarks

HOSTED BY



Method. Learn from ICF Co-Founders about how applying and assessing six critical factors set the

foundation for cities to survive and thrive.





Mayor Mike Morden - City of Maple Ridge,

Mayor Jack Froese - Township of Langley, CANADA

CANADA