

#ForumMA2021

FORUM ARTIFICIAL INTELLIGENCE FOR ADVANCED MATERIALS



DETAILED PROGRAM

8:20 a.m.	Welcome and opening remarks (French session) · Marie-Pierre Ippersiel, President and CEO · Béatrice Ngatcha, Partner, Lawyer and Patent Agent, Lavery avocats (Main presenter) · Nicholas Belliveau, Master of ceremonies
8:30 a.m.	From materials to devices and back again Dr. Giulia Galli, Professor of Electronic Structure and Simulations, Pritzker School of Molecular Engineering, Professor of Chemistry, University of Chicago, Senior scientist, Argonne National Laboratory
9:15 a.m.	Accelerating materials design and discovery • Dr. Isaac Tamblyn, Machine learning manager, Square, an Adjunct Professor of Physics, University of Ottawa and Adjunct Professor in the Department of Electrical and Computer Engineering, University of Waterloo
9:45 a.m.	From the Materials Genome to the Lithium-Ion Battery Cell: Modelling and Synthesis (French session) • Pr. Karim Zaghib, Professor of Practice, Department of Mining and Material Engineering, McGill University and Strategic Advisor, Investissement Québec
10:15 a.m.	Break
10:30 a.m.	Digitalization in R&D @ BASF and Realizing the Future Brian Chol Soo Standen, Global Head of Next Generation Computing and Head of Digitalization in Materials and Chemicals R&D, North America, BASF
11:00 a.m.	Panel: research-industry tandems using AI (French session) Raynald Gauvin, Professor, Department of Materials Engineering, Mc Gill University Nicolas Piché, Research & Development Lead, Object Research Systems Jorg Oberste-Berghaus, Senior Research Officer and Technical Leader, NRC Luc Pouliot, COO & CTO, Co-Owner, Polycontrols
12:00 a.m.	Lunch break
1:00 p.m.	IP and Al: Towards an Intelligent IP Strategy (French session) Louis Carbonneau, Founder and CEO, Tangible IP
1:30 p.m.	Panel of investors (Bilingual session) Pascal Drouin, Partner, Cycle Capital Management Andrew Haughian, Partner, Pangaea Ventures Charles Lespérance, Partner, Deep Tech, BDC Annick Millette, Senior Account Manager, Venture Capital, Investissement Québec
2:15 p.m.	Break
2:30 p.m.	Entrepreneurial dynamism in the advanced materials sector (Bilingual session) Samira Aghaee Sarbarze, President & Co-founder, NeoCTech Liliana Braescu, President & Co-founder, Matelligence Aurélie Hélouis, CEO & Founder, infinityQ Technology inc. Dominic Marchand, Head of Research and Partnerships, 1QBit
3:00 p.m.	PRIMA Quebec Recognition Award, 5 th edition (French session)
3:10 p.m.	Concluding remarks (French session)
3:15 p.m.	B2B meeting session
6:15 p.m.	End of the day



