

#ForumMA2021

## FORUM ARTIFICIAL INTELLIGENCE FOR ADVANCED MATERIALS



## **DETAILED PROGRAM**

8:20 a.m.	<ul> <li>Welcome and opening remarks</li> <li>Marie-Pierre Ippersiel, President and CEO</li> <li>Béatrice Ngatcha, Partner, Lawyer and Patent Agent, Lavery avocats (Main presenter)</li> <li>Nicholas Belliveau, Master of ceremonies</li> </ul>
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 • 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.	To be determined
11:00 a.m.	Panel: research-industry tandems using AI  Raynald Gauvin, Professor, Department of Materials Engineering, Mc Gill University  Nicolas Piché, Research & Development Lead, Object Research Systems  Jorg Oberste-Berghaus, Research & Development Lead, Object Research Systems  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 Louis Carbonneau, Founder and CEO, Tangible IP
1:30 p.m.	Panel of investors  Pascal Drouin, Partner, Cycle Capital Management  Andrew Haughian, Partner, Pangea 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  · Samira Aghaee Sarbarze, President & Co-founder, NeoCTech  · Liliana Braescu, President & Co-founder, Matelligence  · More startups to come
3:00 p.m.	PRIMA Quebec Recognition Award, 5 <sup>th</sup> edition
3:10 p.m.	Concluding remarks
3:15 p.m.	B2B meeting session
6:15 p.m.	End of the day



