Nanotechnology researchers will gather in beautiful Montreal (Quebec, Canada) to exchange information across disciplines. We hope you will join us for the 20th IEEE International Conference in Nanotechnology (NANO 2020), planned for July 29th–31st, 2020.

We are delighted to share with you our confirmed distinguished plenary speakers:

John Polanyi, Nobel Laureate (University of Toronto)
Luisa De Cola (University of Strasbourg)
Yury Gogotsi (Drexel University)
Shelley Minteer (University of Utah)

NANO 2020 will be a key forum for you to present your research to a uniquely interdisciplinary and international audience. Following the tradition of the NANO conferences, participants have the opportunity to publish their research in Xplore and IEEE Transactions in Nanotechnology, subject to a stringent peer review process.

Besides an exciting scientific program, we encourage you to engage with the local scientific community. Montreal hosts seven Universities, the second largest concentration of academic institutions in North America, after Boston.

We hope you will also have the opportunity to experience Montréal’s joie de vivre and creativity in all of its welcoming neighborhoods. Wander through its streets on foot, by bike or by car, and admire its wonderful architecture, ranging from traditional to modern. Enjoy the summer with its unique tradition of festivals. Taste its diversity in its amazing restaurants-whether you crave exotic flavors, a lavish fine dining experience or the soul warming comfort of a poutine, your taste buds will be surely satisfied. If you have some time before or after the conference, take
advantage of this opportunity to enjoy Canada’s nature, going up north to Mont Tremblant, or
to Tadoussac for whale watching, or west to Toronto and beyond, to Niagara Falls.

NANO 2020 will be organized in 16 parallel TRACKS. You can find the list of TRACKS and their
organizers below:

**TRACK 1: Energy Conversion: Thermoelectrics and Solar Technologies**
Xiaoyuan Zhou (Chongqin University - xiaoyuan2013@cqu.edu.cn), Holger Kleinke (University of Waterloo - kleinke@uwaterloo.ca), Qipeng Lu (University of Science and Technology, Beijing - qipeng@ustb.edu.cn)

**TRACK 2: Energy Storage**
Francesca Soavi (Università di Bologna - francesca.soavi@unibo.it), Keryn Lian (University of Toronto - keryn.lian@utoronto.ca), Francesca Iacopi (University of Technology Sidney - francesca.iacopi@uts.edu.au)

**TRACK 3: Nanosensors and Nanoactuators**
Marcelo Ormaghi Orlandi (UNESP – marcelo.orlandi@unesp.br), Leyla Soleymani (McMaster University - leyla.soleymani@gmail.com), Yuvaraj Sivalingam (SRM Chennai – yuvaraj.si@ktr.srmuniv.ac.in), Tohid Didar (McMaster University- didar@mcmaster.ca)

**TRACK 4: Nanoplasmonics**
Alexander Govorov (Ohio University - govorov@ohio.edu), Luca Razzari (INRS - razzari@emt.inrs.ca), Laura Fabris (Rutgers University - lfabriss@rutgers.edu)

**TRACK 5: Characterization and Modeling**
Maryam Ebrahimi (Lakehead University - mebrahim@lakeheadu.ca), Hidemi Shigekawa (Tsukuba - hidemi@ims.tsukuba.ac.jp), Osamu Takeuchi (Tsukuba - takeuchi@bk.tsukuba.ac.jp)

**TRACK 6: Nanophotonics**
Peter Mascher (McMaster University - mascher@mcmaster.ca), Nazir Kherani (University of Toronto - kherani@ece.utoronto.ca)

**TRACK 7: Nanomaterials**
Eva Hemmer (Ottawa - ehemmer@uottawa.ca), Claudiane Ouellet-Plamondon (ETS - claudiane.ouellet-plamondon@etsmtl.ca), Alberto Vomiero (Lulea University of Technology, University of Venice - alberto.vomiero@ltu.se)

**TRACK 8: Nanofabrication**
Sebastian Wachsmann-Hogiu (McGill University - sebastian.wachsmannhogiu@mcgill.ca), Mohammed Chaker (INRS - chaker@emt.inrs.ca)

**TRACK 9: Nanomedicine**
Fiorenzo Vetrone (INRS - vetrone@emt.inrs.ca), Milica Radisic (University of Toronto – m.radisic@utoronto.ca)

**TRACK 10: Nanotools**
Tomaso Zambelli (ETH - zambelli@biomed.ee.ethz.ch), Sabrina Leslie (McGill University-sabrina.leslie@mcgill.ca)

**TRACK 11: Nanoelectronics**
Emanuele Orgiu (INRS - emanuele.orgiu@emt.inrs.ca), Malgorzata Chrzanowska-Jeske (Portland State University - jeske@ece.pdx.edu), Martin Wybourne (Dartmouth College - martin.n.wybourne@dartmouth.edu)

**TRACK 12: Nanobio**
Nurita Ashkenasy (Ben Gurion University of the Negev - nurita@bgu.ac.il), Sahika Inal (KAUST - sahika.inal@kaust.edu.sa), Rylie Green (Imperial College - rylie.green@imperial.ac.uk)
TRACK 13: Nanopackaging
Markondeyaraj Pulugurtha (Florida International University - mpulugur@fiu.edu), James Morris (Portland State University - jmorris@PDX.EDU)

TRACK 14: Stretchable and Wearable Electronics
Peyman Servati (University of British Columbia - peymans@ece.ubc.ca), Fabio Cicoira (Polytechnique Montreal - fabio.cicoira@polymtl.ca), Wei Lin Leong (Nanyang Technological University - wleong@ntu.edu.sg), Anastasia Elias (University of Alberta - aelias@ualberta.ca)

TRACK 15: 2D Materials
Jill Miwa (Aarhus - miwa@phys.au.dk), Giorgio Contini (CNR, Italy - giorgio.contini@ism.cnr.it), Stefan Heun (CNR-Nano Pisa, Italy - stefan.heun@nano.cnr.it), Thomas Szkopek (McGill – thomas.szkopek@mcgill.ca)

TRACK 16: Nanotechnology for Humanitarian and Peace Engineering:
Federico Rosei (INRS - rosei@emt.inrs.ca), Marta Cerruti (McGill University - marta.cerruti@mcgill.ca)

Tutorials on Materials Informatics and Electrochemical Impedance Spectroscopy will be given on July 28th.

Lunches, coffee breaks, welcome reception and banquet included in the registration fees.

Important dates for abstract submission
Abstract Submission: 24-Jan-2020
Notice of acceptance: 2-March-2020

You can submit your abstract at:
https://2020.ieeenano.org/authors/abstract-submission-for-review/

More information is available on the conference website at:
https://2020.ieeenano.org

We would like to thank our partners that made this conference possible: