

# CONFÉRENCE ET RÉSEAUTAGE AVEC L'INDUSTRIE -TECHNOLOGIES DE LA SANTÉ-

CONFERENCE AND NETWORKING WITH THE INDUSTRY - HEALTHCARE TECHNOLOGIES –

Mercredi 6 juin 2018  
13 h à 19 h

École de technologie supérieure (ÉTS) - Hall du Pavillon A - 1100 Notre-Dame Ouest, Montréal

-Un cocktail dînatoire suivra la conférence-



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Organisée par



Le génie pour l'industrie

Partenariat



Collaboration



**MEDTEQ**  
L'INNOVATION POUR LA SANTÉ  
INNOVATION FOR HEALTH



**Comité organisateur / Organizing committee:**

Claire Samson (ÉTS), Lotfi Chouanine (ÉTS), France Ortolano (ÉTS), Julien-Pierre Lacombe (ÉTS), Florence Allegrini (ÉTS), Hélène Fortier (CRSNG), Christiane Barette (MEDTEQ).

<b>PROGRAMME / PROGRAM</b>	
<b>13:00 - 13:25</b>	<b>BIENVENUE À L'ÉTS / WELCOMETO ÉTS</b>
13:25 - 13:30	<b>Mots d'ouverture / Opening Remarks</b> Jean Belzile Directeur- Développement stratégique, ÉTS / <i>Director- Strategic Development, ÉTS</i>
13:30 - 13:35	<b>Technologies de la santé à l'ÉTS / Healthcare Technologies at ETS</b> Claire Samson Doyenne de la recherche, ÉTS / <i>Dean of Research, ÉTS</i>
13:35 - 13:40	<b>CRSNG- Financement de la recherche / NSERC- Research Funding Programs</b> Hélène Fortier Agente de promotion des partenariats, CRSNG / <i>Partnerships Promotion Officer NSERC</i>
13:40 - 13:45	<b>MEDTEQ- Financement de la recherche / MEDTEQ Research Funding Programs</b> Diane Côté PDG, MEDTEQ / <i>CEO of MEDTEQ</i>
13:45 - 13:50	<b>CNETE- Technologies de la santé / CNETE- Healthcare Technologies</b> Nancy Deziel Directrice, CNETE (Member du CA, CRSNG) / <i>Director, CNETE (NSERC's Council Member)</i>
<b>CONFÉRENCIERS INVITÉS/ INVITED KEYNOTE SPEAKERS</b>	
13:50 - 14:25	<b>University of California Ecosystem of Innovation - Healthcare Technologies</b> Rubén D. Flores-Saaib Director of Commercialization, University of California in San Diego ( <a href="https://ucsd.edu/">https://ucsd.edu/</a> )
14:25- 14:50	<b>University of Wisconsin Ecosystem of Innovation - Healthcare Technologies</b> Jennifer Gottwald Senior Licensing Manager, Wisconsin Alumni Research Foundation ( <a href="http://www.warf.org">www.warf.org</a> )
<b>14:50- 15:00</b>	<b>PAUSE CAFÉ - RÉSAUTAGE / COFFEE BREACK - NETWORKING</b>
<b>GÉNIE BIOMÉDICAL À L'ÉTS / ÉTS' BIOMEDICAL ENGINEERING</b>	
15:00 - 15:10	<b>Activités de recherche au CR HSCM / Research Activities at the RC- HSCM</b> Yvan Petit Département de génie mécanique, ÉTS
15:10 - 15:20	<b>Activités de recherche au CR CHUM / Research Activities at the RC CHUM</b> Nicola Hagemeister Département de génie de la production automatisée, ÉTS

15:20 - 15:25	<b>Activités de recherche au CHU Saint-Justine / Research Activities at CHU SJ</b> Luc Duong Département de génie logiciel et des TI, ÉTS
15:25 - 15:30	<b>Intelligence artificielle / Artificial Intelligence</b> Ismail Ben Ayed Département de génie de la production automatisée, ÉTS
15:30 - 15:35	<b>Équipe de recherche en sécurité de travail / Research Team in Work Safety</b> Sylvie Nadeau Département de génie mécanique, ÉTS
15:35 - 15:40	<b>Détection et surveillance de l'Alzheimer / Detection &amp; Monitoring of Alzheimer</b> Sylvie Rate Département de génie logiciel et des technologies de l'information, ÉTS
15:40 - 15:45	<b>Analyse de Formes pour l'Imagerie Médicale / Shape Analysis for Medical Imaging</b> Hervé Lombaert Département de génie logiciel et des technologies de l'information, ÉTS
15:45 - 15:50	<b>Conception des prothèses orthopédiques / Design of Orthopedic Prostheses</b> Natalia Nuño Département de génie de la production automatisée, ÉTS
15:50 - 15:55	<b>Analyses génétiques à grande échelle / Big Data Analytics for Genomic Medicine</b> Alain April Département de génie logiciel et des technologies de l'information, ÉTS
16:55 - 16:00	<b>Santé auditive à l'heure de l'Internet des objets (IoT) / Hearing health in the age of IoT</b> Jérémy Voix Département de génie mécanique, ÉTS
16:00 - 16:05	<b>Les robots exosquelettes en réadaptation / Rehabilitation exoskeletal robots</b> Maarouf Saad Département de génie Électrique, ÉTS
<b>PARTENAIRES INDUSTRIELS / INDUSTRIAL PARTNERS</b>	
16:05 - 16:10	<b>IA et développement de logiciels / AI &amp; Software Development</b> Laurent Marchand Kaloom ( <a href="https://www.kaloom.com/">https://www.kaloom.com/</a> )
16:10 - 16:15	<b>Ergonomie Virtuelle / Virtual Ergonomics</b> Julie Charland Dassault Systems ( <a href="https://www.3ds.com/">https://www.3ds.com/</a> )
16:15 - 16:20	<b>Orthopédie Pédiatrique / Pediatric Orthopedics</b>

	Fady Rayes Pega Medical ( <a href="https://www.pegamedical.com/">https://www.pegamedical.com/</a> )
16:20 - 16:25	<b>Innovation orthopédique / Orthopedic Innovation</b> Karine Duval Zimmer Biomet ( <a href="http://www.zimmerbiomet.com/medical-professionals/knee.html">http://www.zimmerbiomet.com/medical-professionals/knee.html</a> )
16:25 - 16:30	<b>Radiothérapie par résonance magnétique / Magnetic Resonance Radiation Therapy</b> Rui Lopez Elekta ( <a href="https://www.elekta.com/">https://www.elekta.com/</a> )
16:30 - 16:35	<b>Robots médicales / Medical Robotics</b> Stuart Kozlick Kinova Robotics( <a href="http://www.kinovarobotics.com/fr/">http://www.kinovarobotics.com/fr/</a> )
	<b>INNOVATION &amp; COMMERCIALISATION / INNOVATION &amp; COMMERCIALIZATION</b>
16:35 - 16:45	<b>CNRC- Dispositifs biomédicaux / NRC- Medical Devices</b> Jean-François Houle Directeur- Dispositifs médicaux, CNRC / Director- Medical Devices, NRC
16:45 - 16:50	<b>Activités de recherche au Centre PERFORM / Research Activities at PERFORM Center</b> Axel Bergman Centre PERFORME ( <a href="https://www.concordia.ca/fr/recherche/perform.html">https://www.concordia.ca/fr/recherche/perform.html</a> )
16:50 - 16:55	<b>Startups en technologies de la santé / Healthcare technologies Startups</b> Richard Chénier Directeur, Centech / CEO, Centech ( <a href="http://centech.co/">http://centech.co/</a> )
16:55 - 17:00	<b>Commercialisation des technologies de la santé / Commercialization of Healthcare Technologies</b> Anne-Marie Larose Directrice, Aligo / CEO, Aligo ( <a href="http://www.aligo.ca">www.aligo.ca</a> )
17:00 - 17:05	<b>Accélérer la croissance des startups / Accelerate Startups Business growth</b> Guillaume Hervé Président du CA du Campus Des Tech De La Santé / Chairmain of the Board, CTS Healthcare ( <a href="http://ctssante.com/">http://ctssante.com/</a> )
	<b>MOTS DE CLÔTURE / CLOSING REMARKS</b>
	Claire Samson Doyenne de la recherche, ÉTS / Dean of Research, ÉTS
<b>17:10 - 19:00</b>	<b>COCKTAIL DINATOIRE &amp; RÉSEAUTAGE / DINATORY COCKTAIL &amp; NETWORKING</b>

<b>CONFÉRENCIERS INVITÉS</b>  <b>INVITED KEYNOTE SPEAKER</b>	<b>PROFIL</b>  <b>PROFILE</b>
 <p>Jennifer Gottwald, Ph.D.,</p> <p>WARF, University of Wisconsin in Madison</p>	<p>Jennifer Gottwald is a Senior Licensing Manager at the Wisconsin Alumni Research Foundation (WARF), where she has worked for fifteen years. WARF manages the patenting and licensing of the University of Wisconsin – Madison (UW), the WiCell Research Institute, and the Morgridge Institute for Research.</p> <p>Dr. Gottwald is responsible for the licensing of a portfolio of life science research tool and biotechnology intellectual properties, including green technologies.</p> <p>She also leads the WARF Clean Technologies Accelerator group. She is a Certified Licensing Professional and Patent Agent. She received a B.S. in botany and German literature, and a Ph.D. in plant molecular biology, from the UW.</p> <p>She lectures in the M.S. in Biotechnology program at the UW, co-leads LES Wisconsin, and is a founder and active in the Association of University Technology Managers (AUTM) Women Inventors Committee.</p>
 <p>Rubén D. Flores, Ph.D.,</p> <p>University of California in San Diego</p>	<p>Rubén D. Flores is the director of the Office of Innovation and Commercialization (OIC) at UC San Diego.</p> <p>Dr. Flores earned his doctorate in chemistry and biochemistry at UCLA and began his career in the San Diego biotechnology industry at BD Biosciences Pharmigen. He has held a variety of positions with increasing responsibility in R&amp;D, marketing, business development and technology commercialization.</p> <p>Most recently, Flores served as Vice President of Business Development and Technology Transfer for the Los Angeles BioMedical Research Institute at Harbor UCLA Medical Center, where he focused on fostering the entrepreneurial ecosystem for startups in Los Angeles.</p> <p>The University of California system is awarded more U.S. patents than any other academic institution in the world. UC San Diego is the number one and two amongst all the campuses in the system on patents awarded and innovations created by its faculty and students. The Office of Innovation and Commercialization at UC San Diego is responsible for enhancing the campus ability to effectively capitalize on these inventions and foster programs to support the commercialization of all inventions. From the receipt and management of new invention disclosures to engaging in collaborations across different schools in campus, and the creation of entrepreneurial programs with local partners in San Diego, the OIC aims to remove barriers and make campus resources accessible to anyone who wishes to learn how to commercialize a new invention.</p>