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**Université  
de Montréal**

## Conference on Career Opportunities in Environmental Science and Sustainable Development

Thursday March 14, 2019, room S116 at the building Roger-Gaudry, UdeM



### Anne Gosselin - *Environment and Climate Change Canada*

1 pm

Anne Gosselin holds a Bachelor's degree in Biology and a Master's degree in Water Sciences. She began her career by conducting a research project on the ecotoxicology of industrial and soil residues on behalf of the MELCC of Quebec. Since 2007, she has been working at Environment and Climate Change Canada. She has held several positions in this department, including the current position of **manager**, all related to Canada's Chemicals Management Plan. This regulatory program assesses and manages risks to the environment and human health posed by chemicals. Between 2004 and 2007, Ms. Gosselin did a similar job at Health Canada.



### Pascal Lavoie - *Agnico Eagle Mines Limited*

1.30 pm

Pascal Lavoie is an **environmental management director** and has been working in the mining sector for 15 years. He holds a college diploma in mining technology and started as a technician at Agnico Eagle Mines Limited in 2002. Interested in environmental management, he has integrated, in continuing education, a certificate in environmental sciences that promoted him to a position of superintendent of environmental services and building sites. With his environmental management and social responsibility skills, he worked at Richmond Mines and Canadian Malartic Mine before returning to work at Agnico Eagle Mines Limited in 2017. His responsibilities also include community relations management and Aboriginal Affairs.



### Marc Gauthier - *WSP*

2 pm

Marc Gauthier has been a **wildlife biologist** for thirty years, specializing in integrating conservation concerns into small, medium and large-scale development projects. He will share his career path in the field of the mining environment, while presenting concrete examples of development of underground habitats for cavernous fauna. Without the mining industry, such developments would be economically impossible to achieve. Also, in a context where biodiversity concerns are increasing all over the planet, it is becoming increasingly relevant to maximize the benefits of mining activity, as well as our *savoir-faire* in this area like creating underground habitats for species at risk.

### Coffee break



### Romy Bacon Savard - *Hatch*

2.45 pm

Romy Savard holds a degree in Biological Sciences (microbiology profile) from the University of Montreal, and completed her Master's degree in construction engineering (specialization in contaminated soil remediation) at the École de Technologie Supérieure (Montreal). She has four years of experience as a **consultant in the Environmental Services Group** at Hatch. Her projects have touched on environmental impact studies, license applications from the MELCC, support to various mining and industrial clients, construction site supervision as well as various biological inventories. She has also participated in various meetings and negotiations with Quebec First Nations.



### Agnès Renoux - *Sanexen Environmental Services inc*

3.15 pm

Agnès Renoux holds a Ph.D. in Water Sciences, a Diploma in Advanced Studies in Basic and Applied Toxicology and a Bachelor's and Master's degree in Applied Biology and Genetics. From 1992 to 2001, she worked in scientific research at the NRC in the field of ecotoxicology. At Sanexen Environmental Services inc. since 2001, first as a project director and deputy director, she holds the position of **director of the risk assessment department** since 2013. Sanexen's risk analysis team conducts studies to assess the fate and effects of toxic substances in our environment on behalf of government institutions such as Health Canada or private developers of industrial projects, such as the mining industries. Since 2018, the team has been enriched by specialists in environmental compliance verification and environmental management.



### Thomas Pabst - *Polytechnique Montréal*

3.45 pm

Professor Thomas Pabst obtained his engineering degree from the National School of Geology (Nancy, France) in 2007. He continued his studies in mineral engineering at Polytechnique Montréal on the restoration of abandoned and pre-oxidized mine sites. After obtaining his Ph.D. in 2011, he worked more than four years as a research engineer at the Norwegian Geotechnical Institute (Oslo, Norway). In March 2016, he joined the civil, geological and mining engineering (CGM) department of Polytechnique Montréal as an **assistant professor**. Since 2018 he has been the Scientific Director of the UQAT-Polytechnique Institute for Research in Mines and Environment (IRME). The work of Prof. Pabst focus on the deposition of rejects mining in open pits, the effect of climate change on the restoration, recovery and management of integrated mine waste, as well as the restoration of abandoned sites

### 4.15 pm – Word of Marc Amyot