

1ère Rencontre UdeM-MANA

Nano et le Vivant Nano-Life

1st Workshop UdeM-MANA

19 Juillet 2012

Pavillon Jean Coutu (S1-151)
Université de Montréal



9:00 - 10:00 **Opening**, Agora - Pavillon Jean Coutu

9:00 - **Dr. Serge Brochu**

*Adjunct Vice-Rector of Research, Creation and Innovation,
University of Montreal*

9:10 - **Dr. Yves Guay**

Director, Office of International Relations, University of Montreal

9:20 - **Mr. Tatsuo Arai**

Consul General of Japan in Montreal

9:30 - **Mr. Takahiro Fujita**

Administrative Director of MANA

9:40 - **Group picture**

10:00 - 10:05 **Introduction to the scientific session** - Room S1-151
Prof. F. M. Winnik (chair)

10:05 - 10:50 **Prof. Takao Aoyagi**
Principal Investigator, Director of Biomaterials Unit, MANA
« *Molecular Design of Smart Biomaterials for Nano-life* »

10:50 - 11:35 **Dr. Jean-François Tanguay**
Director of the Coronary Unit, Montreal Heart Institute
« *Can 17-βE, chitosan-PC and EPC improve vascular healing?* »

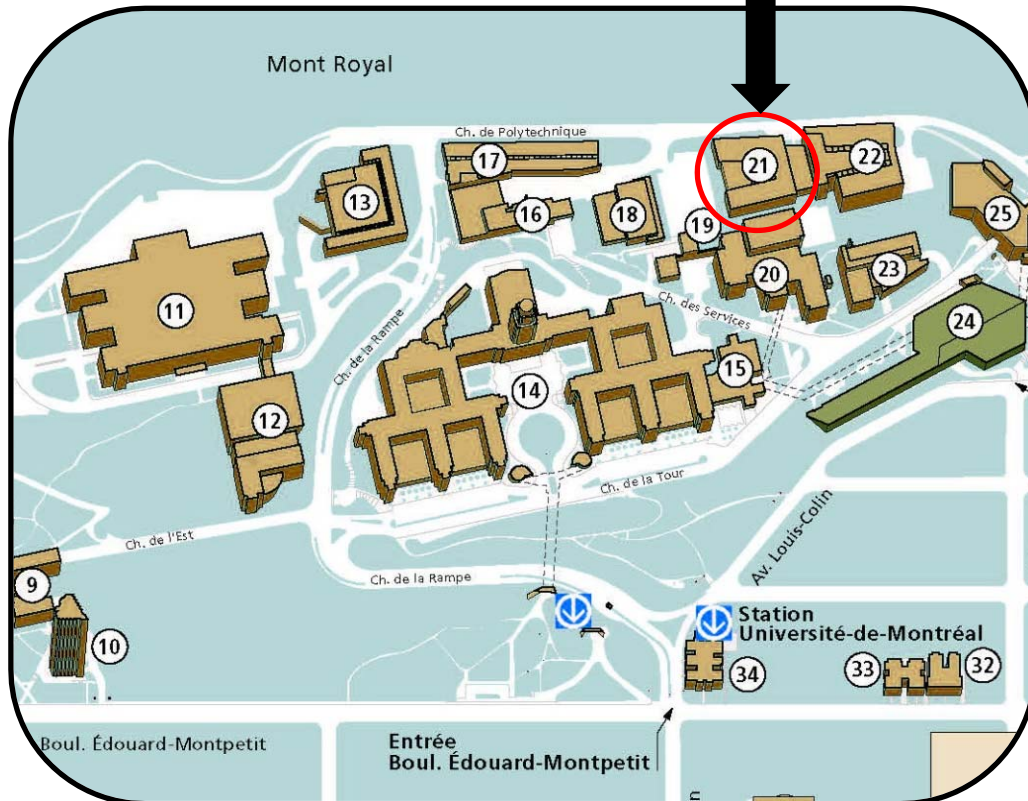
11:35 - 12:20 **Prof. Yukio Nagasaki**
Principal Investigator, MANA and Graduate School of Pure and Applied
Science of Tsukuba, University of Tsukuba
« *Self-organizing Redox Polymer therapy* »

12:20 - 13:30 **Lunch Break**

- From 13:30** **Chair: Dr. Fabien Périneau** - Room S1-151
- 13:30 - 14:00** **Dr. Jun Nakanishi**
Independent Scientist, MANA
« *Photoactivatable substrates for analyzing cell migration* »
- 14:00 - 14:30** **Prof. William Lubell**
Department of Chemistry, University of Montreal
« *Application of organic tools to control and study peptide conformation towards peptidomimetic drug discovery* »
- 14:30 - 15:00** **Dr. Yutaka Ikeda**
Graduate School of Pure and Applied Science of Tsukuba,
University of Tsukuba
« *Novel PEGylation technologies of biomolecules for drug developments* »
- 15:00 - 15:20** **Coffee Break**
- From 15:20** **Chair: Prof. Takao Aoyagi** - Room S1-151
- 15:20 - 15:50** **Prof. Jeanne Leblond-Chain**
Faculty of Pharmacy, University of Montreal
« *Polymer-conjugates: Delivering drugs or removing toxins ?* »
- 15:50 - 16:20** **Dr. Kohsaku Kawakami**
Scientist, Biomaterials Unit, MANA
« *Nanoarchitectonics for supersaturating drug delivery systems* »
- 16:20 - 16:50** **Prof. Jean-François Masson**
Department of Chemistry, University of Montreal
« *Clinical applications of plasmonic nanostructures* »
- From 16:50** **Tour of laboratories of Pavillon J-A. Bombardier
and Pavillon Jean Coutu**

University of Montreal - Campus Map

1st UdeM - MANA workshop on Nano-Life
Pavillon Jean Coutu (Agora + S1-151)



Organization:

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