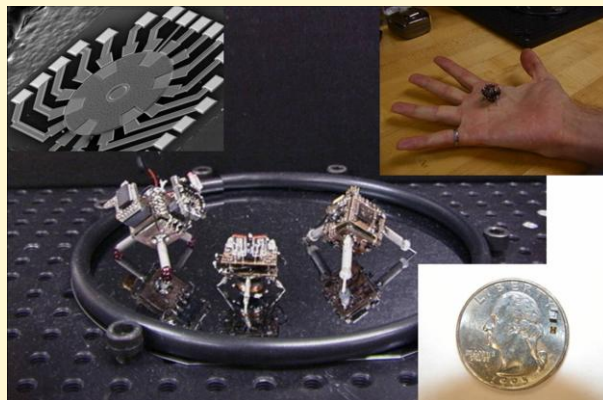


## Nanorobotics Laboratory

**Staff:** 7 researchers, professors, lecturers, engineers and technicians  
9 PhD students, post-docs and temporary staff

### Research topics in Micro and NanoSystems

- Micro-nanorobotics platforms
- Micro-nanofabrication techniques
- Bioengineering and bacteria-based microsystems.
- MRI-based platforms and techniques for therapeutics and diagnostics.



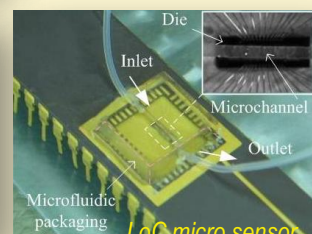
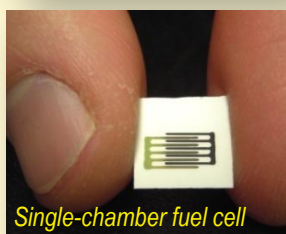
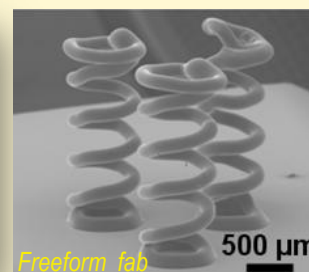
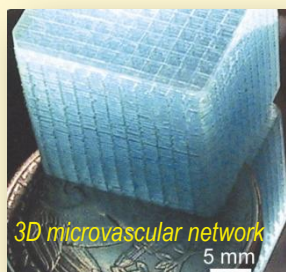
**NAMIS contact: Pr. Sylvain Martel**  
**Phone: +1 514 340-4711 x5098, e-mail: sylvain.martel@polymtl.ca**

## Laboratory of Multiscale Mechanics (LM2)

**Staff:** 4 researcher, professors, lecturers, engineers and technicians  
8 PhD students, Masters students, post-docs and temporary staff

### Research topics in Micro and NanoSystems

- Microfabrication by direct-write
- Nanocomposite materials
- Microfluidics
- CMOS-based laboratory on chip (LoC)
- Micro fuel cells
- Micro heat pipes / heat exchangers



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