

Bringing

Discovery to Life

Scientist Biography



Sylvie Landry, PhD.
Junior Scientist

EDUCATION

- Ph.D., University of Toronto, Ontario, Canada (1996)
- M.Sc., Université Laval, Quebec, Canada (1989)
- B.Sc., Université Laval, Quebec, Canada (1987)

APPOINTMENTS AND AFFILIATIONS

- Adjunct Professor, Department of Physics, Lakehead University

RESEARCH AREAS OF FOCUS

- Optical imaging of living biological materials with emphasis on applications to real-time monitoring and quantification of medical treatment efficacy.
- Applications of digital image analysis to the development of tools for fast extraction of quantitative information from very long image sequences,
- Development of new optical microscopy techniques to monitor live samples without contrast agents for extended periods of time.

**Thunder Bay Regional
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In partnership with
Thunder Bay Regional Health Sciences Centre