

# The Second Annual Optics & Photonics Student Conference

Official SPIE FOCUS sponsored conference

# SPIE.FOCUS

September 26 - 27, 2019

University of Toronto

The SPIE & OSA student chapter at UofT is excited to invite you to our second annual student conference in optics and photonics. Abstracts are now being accepted for oral and poster presentations from student researchers at both graduate and undergraduate levels. We look forward to hearing about your research!

## Invited Speakers:

Prof. Claude Fabre, UPMC Sorbonne Universités

*Generation of Gaussian and non-Gaussian multimode entangled states of light for applications to Quantum Information Processing*

Prof. Paul O'Brien, York University

*One-dimensional Transparent Photonic Crystal Heat Mirrors for Solar Thermal Applications*

Prof. Federico Rosei, INRS

*Multifunctional materials for emerging technologies*

and a professional development talk:

*Mentorship for Young Scientists: Developing Scientific Survival Skills*

Dr. Zachary Vernon, Xanadu

*Continuous Variable Quantum Photonics*

**Please submit abstracts by September 16, 2019**

**Abstract submission:** [forms.gle/xeUPBmBrAPEFhMhA9](https://forms.gle/xeUPBmBrAPEFhMhA9)

**Registration (free):** [forms.gle/YLBcDtiWRCNPXHPg8](https://forms.gle/YLBcDtiWRCNPXHPg8)

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