

# 3RD ePIXfab SILICON PHOTONICS SUMMER SCHOOL

Organized by ePIXfab and Ghent University



## WHEN & WHERE

Monday, June 11-15, 2018  
Ghent University, Belgium

## REGISTRATION

€700 for academic participants  
€1000 for industrial participants  
LIMITED SEATS

## ABOUT

The 3rd biannual ePIXfab silicon photonics summer school will be organized from June 11-15, 2018 at Ghent University (Belgium). The school is followed by a specialized design course from June 18-22 in which the participants can get their designs fabricated and tested.

## SCOPE

The school is designed to be equally valuable for beginners and experts by covering the following topics:

- The fundamentals of silicon photonics
- Current state and future trends of the technology
- Silicon photonics supply chain
- Emerging applications

## FEATURES

- 30 hours of lectures and tutorials by technology leaders in the field
- Full silicon photonics design cycle coverage
- Poster sessions for enhanced interaction and engagement
- Design-your-own chip hands-on course (requires additional registration)

## SPEAKERS

Philippe Absil (imec)  
Roel Baets (Ghent University – imec)  
Wim Bogaerts (Ghent University – imec)  
Jose Capmany (Polytechnic University of Valencia)  
Lee Carroll (Tyndall Institute)  
Lukas Chrostowski (University of British Columbia)  
Michael Geiselmann (Ligentec)  
Tobias Kippenberg (EPFL)  
Shankar Kumar Selvaraja (IIS)  
Bart Kuyken (Ghent University – imec)

David Marpaung (University of Sydney)  
David Miller (Stanford University)  
Joyce Poon (University of Toronto)  
Niels Quack (EPFL)  
Abdul Rahim (Ghent University – ePIXfab)  
Gunther Roelkens (Ghent University – imec)  
Marco Romagnoli (CNIT)  
Dries Van Thourhout (Ghent University – imec)  
Laurent Vivien (C2N-Paris Sud University)  
Jeremy Witzens (RWTH Aachen)

## ABOUT ePIXfab

ePIXfab is a European alliance of organizations that promotes silicon photonics science, technology, and application through a fabless model for the development of silicon photonic circuits based on existing photonics and CMOS infrastructure.

Contact: Abdul Rahim, Ph.D  
(ePIXfab coordinator),  
Phone: +32 471 581 274,  
email: info@epixfab.eu

## MORE INFORMATION

<http://epixfab.eu/trainings/upcoming-trainings/SPSS18/> OR email: [info@epixfab.eu](mailto:info@epixfab.eu)

