

## Next training dates

January 13<sup>th</sup> - 17<sup>th</sup>, 2020

### Main Contact

PIXAPP Pilot Line Gateway

info@pixapp.eu

### Training Registration:

magaly.mora@tyndall.ie



PHOTONICS PUBLIC PRIVATE PARTNERSHIP



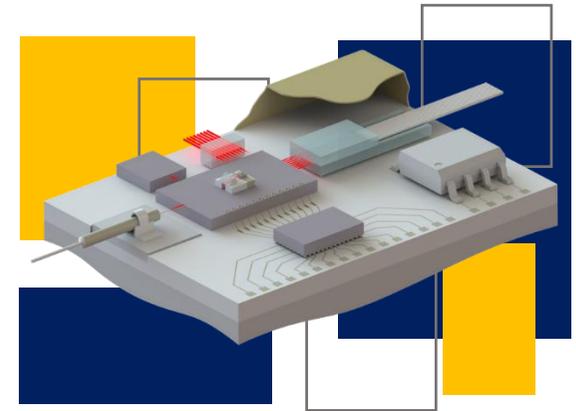
Funding from Horizon 2020 Grant Agreement No 731954  
Copyright 2017. All rights reserved.



PIXAPP, Europe's Photonic Integrated Circuit (PIC) Packaging Pilot Line, is pleased to announce roll-out of its advanced PIC design, fabrication and packaging training programme. This unique industry training programme provides attendees with access to state-of-the-art facilities and equipment, and a comprehensive set of dedicated lectures and technical mentoring.



The programme is delivered by international experts coming from PIXAPP European Consortium (industrial and research), ensuring attendees gain a deep understanding of PIC technologies and critical PIC packaging manufacturing processes.



**Advanced**

**Packaging and  
Assembly**

**Training Programme**





## Target Audience: Industry

Developing PIC products and using PIC technologies.

Planning to establish in-house PIC packaging manufacturing facilities.

Planning to outsource PIC packaging manufacturing and design.

Entrants to PIC packaging technologies, including non-photonics experts.

## Training Programme Topics

- PIC Device & Package Design (lectures and design software training).
- PIC Fabrication (lectures and lab-based training).
- PIC Assembly and Packaging (lectures and lab-based training).
- PIC Testing, Product Reliability and Failure Analysis (lecture and lab-based demonstration).
- PIC Application Case Studies (using selected examples).



## About PIXAPP Pilot Line

PIXAPP is the world's first open-access Photonic Integrated Circuit (PIC) Assembly and Packaging Pilot line, and helps users exploit the breakthrough advantages of PIC technologies.

PIXAPP consists of a highly-interdisciplinary team of Europe's leading industrial & research organisations, and provides users with single-point access to PIC assembly and packaging.

The Pilot Line Gateway Office is PIXAPP's the easy-access interface for external users, and is located at the Tyndall National Institute, in Ireland. The Gateway is managed by an experienced team, including technical experts to review incoming user requests, and project managers to organise the PIXAPP supply chain.

PIXAPP bridges the 'valley of death' often associated with moving from prototyping to low-volume fabrication, by giving companies an easy-access route to transferring R&D results to the market.

**For more information:** <https://pixapp.eu/>

