



PIX Europe

Advanced Photonic Integrated Circuits

Steering Committee - Monthly meeting MINUTES



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Meeting		(Name of the Meeting)
Date & Time		27/08/2025, 10:00 am
Participants		Valerio Pruneri (VP), Cristina Morales (CM), Timo Aalto (TA), Calum Littlejohns (CL), Peter Ossieur (PO), Kevin Williams (KW), Jos van den Broek (JvdB), Carlos Dominguez (CD), Peter O'Brien (PO), Luis Trigo (LT), Sylwester Latkowski (SL)

Agenda

1. General information & project news
2. WP updates
3. Other topics

Meeting notes

1. Agenda item: General information & project News

- **Replacement of U3CM by IMDEA**

The change of partner (U3CM replaced by IMDEA) is already concluded, although some paperwork is being finished.

- **Chips Act 2 proposal.** VP is working on a common expression of interest with other Pilot Lines for future initiatives in Chips Act 2 (starting around 2030, after current funding of PIXEurope ends), for the sustainability stage of the pilot. At the moment VP is liaising with other pilot lines to have general inputs, he will contact PIXEurope partners if necessary. The idea is to create big synergies, involving industry to create a proposal for future Chips Act 2.

- **PIX Europe Management:**

Financial & Operational (ICFO): Hired. Noelia Cuesta. VP highlights that each partner is responsible of the management of their own expense but we need a centralized control of financial and procurement.

VP reminds that some Joint Procurement Agreements are still pending for some partners.

Pilot Line Communication manager (ICFO): Hired.

Pilot Line Project Manager (ICFO): Hired.

Pilot Line Innovation Manager (ICFO): Under interview process.

Pilot Line Training and Interoperability Manager (Tyndall): Hired.

Pilot Line Open Access Manager (TUE): Hired.

VP asks how often the Steering Committee (SC) & Management and Coordination Team (MCT) should meet (in the SC meeting, only the Project Manager and Director attend). In an open discussion, PO and TA have some suggestions related to joint meetings between SC and MCT. PO also suggests to have information about who is who in the management organization of the project. ICFO will send info.

Open Access: We have been contacted by other Pilot Lines to jointly work on Open Access procedures. Most of Open Access will be built through WP3 of DEP. However, interactions with other Pilot Lines should be useful, to have a unified model that meet requirements of Chips JU. Strengthening the collaboration with other pilot lines is also relevant for future Chip Acts 2.

VP informs that 2 areas have been identified of technical interaction with Fraunhofer's APECS Pilot Line:

-Heterogeneous integration (linked to PIXEurope WP6)

-Co-package optics (linked to PIXEurope WP7)

VP suggests to other partners to identify possible interactions with all other Pilot Lines.

2. Agenda Item: WP review

HA:

- WP1 and WP2 (Valerio Pruneri, ICFO):
 - Full operation once managers all start.
- WP3 (Carlos Dominguez, CSIC):
 - Working on equipment.
 - VP suggests to work in a proposal for procurement database is pending.
- WP4 (Kevin Williams, TU/e):
 - First meetings performed, highlight in design kits.
 - Training will start soon.
- WP5 (Timo):
 - One meeting performed and pending upcoming meeting that will include IMDEA.
- WP6 (Valerio, on behalf of Pascual):
 - 1st meeting performed.
- WP7 (Peter O'Brien):
 - Meetings will start on September after holidays.
 - Planning to invite team members from ICFO or UVIGO for a training.
- WP8 (Sylwester Latkowski, PITC).
 - A couple of progress meetings were performed.
- WP9 (Luís Trigo, ICFO):
 - According to the project timeline this WP is in stand-by, but a 1st regular meeting is planned for early September.

DEP:

- WP1 and WP2 (Valerio Pruneri, ICFO):
 - Full operation once managers all start.
- WP3 (Peter O'Brien, Tyndall):

- Two parallel meetings have been organized: Interoperability and Training, Open Access and Cost Model.
- VP suggests that Kevin, Peter and Valerio meet.

3. Agenda topic: Other topics:

- **Use of IA:**
 - Hardware for IA well covered by PIXEurope
 - IA for PICs & Photonics. The use of IA for design and testing. KW, SL and VP will have a specific meeting.

Q&A:

KW requests to have a schedule for face2face meetings. Likely every 6 months.

CL suggests to have face2face project meetings during conferences.

Action Items

Item	Responsible	Due Time	
Meeting for IA for PICs & Photonics	VP and Project Manager	TBC	
Update on MCT	VP and Project Manager	TBC	
Organise SC and MCT meetings	VP and Project Manager	TBC	
Organise in-person SC meetings	VP and Project Manager	TBC	