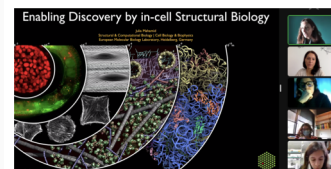


## IMPaCT invited several international expert guests for the Cryo-EM seminars

The IMPaCT Coordination team has been actively organising several seminars within the Structural Biology area and the Cryo-EM to further promote this technology and showcase its potential applied to different research areas, mainly focused on human health, drug design and microbial resistance.

During the first months of 2022, the project welcomed Jaime Martin-Benito Romero, from the CNB-CSIC partner, Ausrá Domanska, from the UH partner, and Julia Mahamid from the EMBL.

All guests were further invited to different meetings with the IMPaCT Coordination team, Early Career team members and the ITQB NOVA direction Board, with the aim of presenting the IMPaCT project mission and main outcomes, presenting the Cryo-EM network that is being established in Portugal, and fostering scientific discussions of going research projects by taking advantage of our guests' expertise.



## PCISBIO Meeting day in Lisbon

On March 11th, the [Portuguese Centre for Integrated Structural Biology](#) (PCISBIO), an Affiliate Centre of [INSTRUCT-ERIC](#), organised their bi-annual meeting in collaboration with the IMPaCT project – [PCISBIO meeting 2022](#). The project Coordinators, Pedro Matias and Célia Romão, were involved in organising this event that counted key players from the Structural Biology and Microscopy field in Portugal, Spain and Finland, and different key members from the European Infrastructure Instruct-ERIC.

This face-to-face event was extremely important as it allowed several discussions in the research area of structural biology and CryoEM technology. It further fostered the networking between the IMPaCT consortium members and essential stakeholders from different Portuguese and European research institutes.

Two early-career researchers from the IMPaCT ITQB NOVA team, Sara

Silva and José Rodrigues, were selected for oral presentations as excellent examples of the collaborative effort between our project partners and the support the Instruct infrastructure gave.

During the meeting, the IMPaCT Coordination team had the opportunity to interact with the INSTRUCT hub Coordinator team and to get acquainted with prospects for collaborative efforts to boost the CryoEM and Structural Biology knowledge at ITQB NOVA and in Portugal. Also, this was an excellent opportunity for our Consortium members to get updated on the ongoing projects and discuss further collaboration opportunities.

You can find the recordings of all PCISBIO meeting lectures [here](#), via the INSTRUCT youtube channel.

## The last IMPaCT Workshop organized by the WIS partner

On March 19-25th, 2022, the IMPaCT project organised the Cryo-EM Tomography workshop hands-on part at our partner in Israel, the Weizmann Institute of Science.

After several postponements caused by the restrictions imposed by the COVID-19 pandemic, the WIS partner team was able to organise a 4-day workshop filled with scientific and technical lectures, an imaging processing workshop, and several demo sessions in sample preparation, STEM and TEM alignment, FIB lamellae and block-face imaging, and in Correlative Light Microscopy.

The Tomography workshop hands-on part was attended by 11 early career researchers from the different partner's teams and 3 external participants who participated in the Online Tomography Workshop, which took place on November 23-26th, 2020. The workshop counted 15 members from the WIS team as guest speakers and mentors. During the workshop, several moments fostered the network between the Consortium members and the external participants and further promoted scientific discussions on ongoing projects.



## IMPaCT and InnOValley workshop - Research-led Innovation: Talks from European experts

On May 20th, 2022, the IMPaCT project, together with the [ITQB NOVA](#) & IGC Innovation Unit – [InnOValley](#) – organised an afternoon workshop, "[Research-led Innovation: Talks from European experts](#)", entirely dedicated to creating awareness and helping better to understand the theme of Intellectual Property and Tech Transfer, what are the main dos and *don't's*.

This workshop session was part of the InnOValley Proof of Concept Fund event, organised between the InnOValley and the Oeiras Valley.

The IMPaCT project and the InnOValley organised an informative session with the evaluators' panel to present the opportunities for funding within the translational research area and apply the Proof of

Concept funds. Also, some of the experts shared their institutes' procedures and the main challenges faced by their researchers. The session was finalised with an overview of the Portuguese ecosystem and shared strategies to ensure a positive outcome.

The workshop counted 77 registrations from research centres and companies in Portugal and other European countries, such as the United Kingdom, Spain, and Denmark, allowing a broader discussion of the Tech Transfer topic with a wider audience within the scientific community while allowing a closer interaction of the IMPaCT, ITQB NOVA and IGC members with the guest experts.

