

FORGING co-creation workshop

Novel Enabling Technologies for a Sustainable Future: *Bio-inspired Technologies and Smart Materials*

WHEN

14-15 November 2024

WHERE

INL - Avenida Mestre José Veiga s/n, 4715-330 | Braga, Portugal

OBJECTIVES

- **co-define potential use cases** in specific application sectors
 - **support industries in navigating the emerging technologies** landscape
- Which technologies will we discuss?

ARTIFICIAL PHOTOSYNTHESIS

RADIATIVE COOLING

SELF-HEALING MATERIALS

XENOBOT

BIOENGINEERED FOOD CROPS AND PLANTS

ORGAN ON CHIP

ENGINEERED BACTERIA

AGENDA SNAPSHOT *

14 November 2024		15 November 2024	
Workshop on Bio-inspired Technologies and Smart Materials			
16.00 - 16.15	Participants registration & welcome	9.00 - 12.30	Co-creation activity in working groups to co-define potential use cases
16.15 - 16.45	Keynote speech on "InsectNeuroNano", Dr Bruno Romeira, INL - <u>FUNLAYERS</u> colloquia	12.30 - 13.00	Use-cases presentation and conclusions
16.45 - 17.45	FORGING overview and presentation of results	13.00 - 14.00	Lunch break (end of the workshop)
18.00 - 19.00	Networking cocktail	* final agenda will be provided in the coming weeks	

BENEFITS FROM PARTICIPATION

- **Get exclusive insights:** you will be provided with the latest FORGING results, collecting meaningful insights on responsible and sustainable emerging technologies;
- **Your voice matters:** you will co-create groundbreaking use cases that drive the transition towards a sustainable future contributing to EU R&I;
- **Meet European colleagues:** you will engage with fellow experts and practitioners at the forefront of innovation across the EU.

! Please note that the number of seats available is limited. Register [HERE](#) to the workshop.

Participants will be reimbursed for travel and accommodation expenses.

Further information on Terms of Reference for the reimbursement will be provided after registration.

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WHAT TO EXPECT FROM THIS WORKSHOP



- On the **1st day** you will receive **insights** from the InsectNeuroNano and FORGING projects including the main results achieved by the latter ;
- On the **2nd day** participants will be split into **working groups**, guided by FORGING facilitators, to **develop use-case** in one of the technologies presented;
- Exchange your knowledge with fellow participants to cross-pollinate with each other ;
- Building on the use cases identified, FORGING partners will develop pathways with the aim of streamlining technology uptake by industry and prioritising strategic directions.

- [Want to know what participants from previous workshops said? Visit this page!](#)

This workshop is organised in the framework of FORGING, an EU-funded project that aims at assisting the growth and manifestation of emerging enabling technologies and accelerates their uptake by industry and society.

Click [here](#) to watch our YouTube video and learn more about the project!

HOW TO PARTICPATE

1. **Register via the form [HERE](#) to the workshop;**
2. **Wait an email confirming your attendance;**
3. **Book your travel and accomodation, save receipts to be reimbursed;**
4. **Join the workshop, engage with fellow participants, and have fun!**