

Collaborative Workshop

Open Innovation Facilitation in Horizon Europe

Date: **October 05-06, 2022**

Time: **14:00h to 18:00h on October 05;**
09:00h to 12:30h on October 06

Location: **Brussels / Belgium**

Venue: October 05: **Hanse Office** Brussels, Joint **Representation** of the **Free and Hanseatic City of Hamburg** and the **State of Schleswig-Holstein** to the EU, Avenue Palmerston 20, 1000 Brussels
October 06: **Representation** of the **Free Hanseatic City of Bremen** to the EU, Avenue Palmerston 22, 1000 Bruxelles

Organization:
Projects under H2020 call
DT-NMBP-11-2020
“Open Innovation
Platforms”



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Introduction

In 2019 the European Commission launched a section on new foundations for tomorrow's industry within the Horizon 2020 work program *Nanotechnologies, Advanced Materials, Biotechnology and Advanced Manufacturing and Processing* (H2020-NMBP-TO-IND-2018-2020). One call topic (ID: DT-NMBP-11-2020) asked for proposals on *Open Innovation Platform for Materials Modelling* as Research and Innovation Actions.

Three Open Innovation Platform (OIP) projects had been funded under this call: MUSICODE¹, OpenModel² and VIPCOAT³. All three projects work in close collaboration between research type organizations and industry; however, each project has its own focus and its own flavour of Open Innovation. Nevertheless, the OIP projects started to collaborate on the Open Innovation implementation in 2021 by discussing on similarities of their concepts, supporting digital environments and their implementation.

However, to unlock the full potential of open innovation processes and to consider how the ideas and results of the EU founded OIP projects can be effectively used in the future, additional players, namely government bodies and society, should be included in the discussion. This aim triggered the organization of the workshop on “**Open Innovation Facilitation**” to support open innovation approaches in Europe on the next level.

Workshop “Open Innovation Facilitation”

Scope:

The main idea of the Workshop is to grasp new ideas and requirements on how to promote and realize open innovation processes and supporting tools to deliver innovations based on **materials design**. The **workshop output** should summarize requirements on **Open Innovation Platforms OIPs** facilitating **knowledge** and **technology transfer** and enabling **open innovation processes** through the engagement of four stakeholder groups: European Industry, Governmental bodies, Academia and Society.

One idea is to develop digital Open Innovation Frameworks (OIF)⁴, based on the OIPs, compliant with the European Open Science Cloud initiatives and the European headline ambitions, as published by the European Commission, supporting execution and delivery through open innovation processes on the six headline ambitions⁵:

- The European Green Deal.
- A Europe fit for the digital age.
- An economy that works for people.
- A stronger Europe in the world.
- Promoting our European way of life.
- A new push for European democracy.

Beside the four stakeholder groups, participants from Facilitators implementing digital support tools for open innovation processes, are invited to participate.

¹<https://cordis.europa.eu/project/id/953187>, <http://musicode.eu/>

²<https://cordis.europa.eu/project/id/953167>, <https://open-model.eu/>

³<https://cordis.europa.eu/project/id/952903>, <https://ms.hereon.de/vipcoat/>

⁴<https://zenodo.org/record/5848552#.YftcKt8o9hE>

⁵[cwp2022_en.pdf \(europa.eu\)](#)



Format:

The workshop is planned for **physical** participation of max. **40 persons**, consisting of members of three OIP consortia and external experts and Facilitators. The core parts of the workshop are a **Knowledge Café** and a **Fishbowl** discussion round.

Draft Agenda /Preliminary Structure

Day 1: 14:00 Introduction of the OIP Projects

[MUSICODE](#) (Prof. Elefterios Lidorikis, University of Ioannina, GR),

[OpenModel](#) (Dr. Jesper Friis, SINTEF, NO)

[VIPCOAT](#) (Dr. Natalia Konchakova, Helmholtz Zentrum Hereon, DE)

14:30 **Dr André van Linden** (AkzoNobel, Director Coatings technology) Open Innovation – industrial perspective

14:45 **Thomas Wobben** (European Committee of the Regions, Director of Directorate C) New EU Innovation Agenda: Open Innovation and smart specialisation

15:00 Introduction to the Knowledge Cafe (Dr. Peter Klein, Fraunhofer ITWM, DE)

15:10 – Coffee Break

15:30 **Knowledge Café** for all participants. Guiding questions (preliminary)

- What are the main industrial needs in Open Innovation and how to meet these needs? How industry can contribute to Open Innovation Facilitation?
- What is the main academic need in Open Innovation and how to meet this need? How academia can contribute to Open Innovation Facilitation?
- How would an ideal Open Innovation process look like? What is necessary to realize such a process?
- What benefits for society, natural resources and protection of environment can Open Innovation generate?

17:30 A first collection of ideas (Elefterios Lidorikis, Jesper Friis, Peter Klein, Natalia Konchakova)

18:00 Networking apéro

Day 2: 09:00 Knowledge Cafe Debriefing (presentation of the results by the “hosts”)

09:45 „Fishbowl“ discussion (moderation by Natalia Konchakova and Peter Klein)

Experts in Open Innovation from all stakeholders groups

Dr. Holger Ihssen (Helmholtz Association), Dr. Gavin Bown (Beckers Industrial Coatings Ltd), Dr. Patrick Keil (BASF Coatings GmbH) (tbc), Dr. Michalis Christou (EC, JRC) (tbc), N.N

11:30 Wrap-up and summary, **next steps towards Horizon Europe**

12:00 Closing day two

12:30 Light lunch



Registration

You may register for the first or the second day only. Although the organizers will appreciate full attendance. Please confirm your participation via registration on this [Registration page](#) or by e-mail at vipcoat@hereon.de.

If you have any further questions regarding the event, please don't hesitate to contact us via email (natalia.konchakova@hereon.de, peter.klein@itwm.fraunhofer.de).

