

Agenda (preliminary)

Workshop on Functional Electronics for Green and Circular Economy

Where do we stand now (after 2 years)?

Workshop with projects funded under EU Call HORIZON-CL4-2021-DIGITAL-EMERGING-01-31

hosted by OE-A in cooperation with the EU Green Electronics Working Group

Venue: VDMA / OE-A, Lyoner Straße 18, 60528 Frankfurt am Main (DE)

Monday, May 19, 2025, 10:00 – 18:00

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| from 10:00 | Registration & Coffee |
| 10:20 – 10:30 | Welcome
Dr. Klaus Hecker, Managing Director, OE-A, Germany |
| 10:30 – 10:50 | Opening Speech
Dr. Eric Fribourg-Blanc, Senior Program Officer, Chips Joint Undertaking, Belgium |
| 10:50 – 11:50 | Round Table 1: Challenges of data availability/reliability, standardization, ethical issues

<ul style="list-style-type: none">- HyPELignum
Dr. Claudia Som, Senior Scientist, Empa, Switzerland- UNICORN
Pieter Willot, UC 5 lead, Circular Economy & Materials Management, VITO, Belgium Moderation:
Dr. Sara Carniello, Scientist, Joanneum Research Forschungsgesellschaft mbh, Austria |
| 11:50 – 13:20 | Projects Pitch session - Gallery Walk
Each project has a 5-minute pitch to present current progresses and challenges to be tackled then 30 minutes for each to have individual talks with project representatives |

A working group within

- 13:20 – 14:20** **Lunch break & project posters**
- 14:20 – 15:20** **Round Table 2: Cost of sustainability / market perspectives/ (circular) business models**
- Impulse talks by
- Dr. Alain Schumacher, CTO, IEE, Luxembourg
 - Dr. Michael Kroeger, Managing Director, Flexoo, Germany
- Projects participating in the round table (max 30 min):
- CIR-CUITS
Dr. Paolo Rosa, Ass. Professor, PoliMi Graduate School of Management, Italy
 - SusFE
Dr. Maryam Faghieh, Development Engineer-Sustainable Flexible Electronics, Fraunhofer EMFT, Germany
- Moderation:
Gerhard Domann, Head of Application Technology, Head of Optics and Electronics, Fraunhofer ISC, Germany
- 15:20 – 15:35** **Coffee Break**
- 15:35 – 16:35** **Provoquium**
- Is printed electronics too good to be true?
Corne Rentrop, CTO, TracXon, Project leader, Holst Centre, Netherlands
 - At the end, it's all about plastics!
Kealie Vogel, Scientist, Empa, Switzerland
 - UNICORN vision
Nicolas Gouze, Senior Consultant, VDI/VDE Innovation + Technik, Germany
- Moderation:
Dr. Valerio Beni, Project Manager, RISE Research Institute of Sweden, Sweden
- This session aims to take a fresh look at things we believe to be true. We want to trigger discussions on critical and under-discussed aspects Functional Electronics for Green and Circular
- 16:35 – 17:05** **Future Prospective**
IAM4EU European Partnership on advanced materials
Dr. Jérôme Gavillet, Policy officer, IAM-I, France
- 17:05 – 18:00** **Networking – Matchmaking sponsored by HyPELignum**
with finger food and refreshments
- 18:00** **End of workshop**