

# Agenda

## 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**

from 10:00	<b>Registration &amp; Coffee</b>
10:20 – 10:30	<b>Welcome</b> Dr. Klaus Hecker, Managing Director, OE-A, Germany
10:30 – 10:50	<b>Opening Speech</b> Dr. Eric Fribourg-Blanc, Senior Program Officer, Chips Joint Undertaking, Belgium
10:50 – 11:50	<b>Round Table 1: Challenges of data availability/reliability, standardization, ethical issues</b>  <ul style="list-style-type: none"><li>- <b>HyPELignum: Collaborative Data Collection Strategies for Sustainability Assessments</b> Dr. Claudia Som, Senior Scientist, Empa, Switzerland</li><li>- <b>UNICORN: Sustainability Data for Organic Electronics</b> Pieter Willot, UC 5 lead, Circular Economy &amp; Materials Management, VITO, Belgium</li></ul> Moderation: Dr. Sara Carniello, Scientist, Joanneum Research Forschungsgesellschaft mbh, Austria
11:50 – 13:20	<b>Projects Pitch session - Gallery Walk</b> 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

<b>13:20 – 14:20</b>	<b>Lunch break &amp; project posters</b>
<b>14:20 – 15:20</b>	<p><b>Round Table 2: Cost of sustainability / market perspectives/ (circular) business models</b></p> <p>Impulse talks by</p> <ul style="list-style-type: none"> <li>- Dr. Alain Schumacher, CTO, IEE, Luxembourg</li> <li>- Dr. Michael Kroeger, Managing Director, Flexoo, Germany</li> </ul> <p>Projects participating in the round table (max 30 min):</p> <ul style="list-style-type: none"> <li>- <b>CIRC-Uits</b> Dr. Paolo Rosa, Ass. Professor, PoliMi Graduate School of Management, Italy</li> <li>- Dr. Erika Györfvay, Lead of European Affairs, CSEM, Switzerland</li> </ul> <p>Moderation: Gerhard Domann, Head of Application Technology, Head of Optics and Electronics, Fraunhofer ISC, Germany</p>
<b>15:20 – 15:35</b>	<b>Coffee Break</b>
<b>15:35 – 16:35</b>	<p><b>Provoquium</b></p> <ul style="list-style-type: none"> <li>- Is printed electronics too good to be true? Eco-designing hybrid and printed electronics - Creating value with sustainable electronics Corne Rentrop, CTO, TracXon, Project leader, Holst Centre, Netherlands</li> <li>- At the end, it's all about plastics! Unraveling the climate neutrality of biopolymers vs. fossil plastics Kealie Vogel, Scientist, Empa, Switzerland</li> <li>- UNICORN vision Nicolas Gouze, Senior Consultant, VDI/VDE Innovation + Technik, Germany</li> </ul> <p>Moderation: Dr. Valerio Beni, Project Manager, RISE Research Institute of Sweden, Sweden</p> <p>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</p>
<b>16:35 – 17:05</b>	<p><b>Future Prospective</b></p> <p>IAM4EU European Partnership on advanced materials Dr. Jérôme Gavillet, Policy officer, IAM-I, France</p>
<b>17:05 – 18:00</b>	<p><b>Networking – Matchmaking sponsored by HyPELignum</b></p> <p>with finger food and refreshments</p>
<b>18:00</b>	<b>End of workshop</b>