



## Agenda

# Stakeholder Event Bio-based Innovations for Industrial Applications

BIP Meeting Center, Rue Royale 2-4, B-1000 Brussels April 24, 2024



Join at sli.do for Real Time Questions and Comments

To vote on which questions will be asked to the speakers and to ask your own, go to app.sli.do/event/champer

**#CHAMPER** 

### wednesday April 24, 2024

| 9:00 - 9:30 | Registration and Welcome Coffee |
|-------------|---------------------------------|
|-------------|---------------------------------|

| 9:30 – 10:35  | Session 1:<br>End-user Perspectives on Bio-based Innovations  |
|---------------|---|
| 9:30          | Janice Lofthouse (University of York – CHAMPION) and Francesca di Bartolomeo (SINTEF – PERFECOAT)  Event Opening                                    |
| 9:35          | Daan van Es (WFBR) An Overview of the CHAMPION Project  |
| 9:45          | Francesca di Bartolomeo (SINTEF) An Introduction to the PERFECOAT Project   |
| 9:55          | Marisa Groenestege (BTG Biomass Technology Group – HARMONITOR Project)  Navigating Trade and Sustainability Certification of Bio-based Value Chains |
| 10:10         | Costanza Rossi (University of Utrecht – 3-CO project) What Drives Sustainability in Businesses?   |
| 10:25         | Panel Q&A for Session 1   |
| 10:35 – 10:55 | Coffee Break  |

| 10:55 – 12:15 | Session 2:<br>Making Bio-based Compounds  |
|---------------|---|
| 10:55         | Oscar Bedzo and Lalitha Gottumukkala (Celignis)  Developing Bio-based Binders for Wood Coatings     |
| 11:10         | Rolf Blaauw (WFBR) Bio-based Polymer Synthesis and Scale-up   |
| 11.05         | Amelie Skopp (Technische Universität München) and<br>Anders Odum (Chromologics SA)                  |
| 11:25         | Developing Bio-based Paint Ingredients: from Fillers to Pigments and Functional Additives           |
| 11:40         | Claudio Pagella (IRIS Coating – LIGNICOAT)  Lignin-based Clear Fire Protection Biocoatings for Wood |
| 11:55         | Panel Q&A for Session 2   |
| 12:15 – 13:15 | Light Lunch and Networking including Poster Exhibition  |



### Join at sli.do for Real Time Questions and Comments

To vote on which questions will be asked to the speakers and to ask your own, go to app.sli.do/event/champer

### #CHAMPER

| 13:15 – 14:25 | Session 3:<br>Sustainability, Safety and Toxicity   |
|---------------|---|
| 13:15         | Harrie Besselink (BioDetection Systems) and Andy Booth (SINTEF)   |
|               | Safety and Toxicity Assessments and Methodology  Ángel Puente (nova-Institute) and Assiya Kenzhegaliyeva (SINTEF Digital) |
| 13:35         | Environmental and Social Sustainability Assessment  |
| 13:55         | Steven Verstichel (Normec OWS)  |
|               | Circularity and End-of-life Options for Bio-based and Biodegradable Products  |
| 14:10         | Panel Q&A for Session 3   |

| 14:25 – 15:50 | Session 4:<br>Industrial Applications   |
|---------------|---|
| 14:25         | Maarit Nyman and Algreit Dume (European Commission) Industrial Aspects of the EU Bioeconomy Policy Framework: Recent Developments |
| 14:45         | Chloe Johnson (CBE JU) Circular Bio-Based Europe JU: Supporting Innovation of Sustainable Bio-based Materials and Products        |
| 15:00         | Thomas Farmer (Unilever) End-user Application Testing of Polymers in CHAMPION   |
| 15:15         | Simone Schulte (Evonik Coating Additives) Bio-based Coating Formulation and Application Testing                                   |
| 15:30         | Panel O&A for Session 4   |

| 15:50 - 16:00 | Closure   |
|---------------|---|
| 15:50         | Alexander Wetzel (SINTEF) and James Clark (University of York's Green Chemistry Centre) Closing Statement |
| 16:00 – 17:00 | Networking Cocktail (and Poster Exhibition)   |







The CHAMPION project has received funding from the Bio-based Industries Joint Undertaking (JU) under grant agreement No 887398. The JU receives support from the European Union's Horizon 2020 research and innovation programme and the Bio-based Industries Consortium.

The PERFECOAT project has received funding from the Bio-based Industries Joint Undertaking (JU) under the European Union's Horizon 2020 research and innovation programme under grant agreement No 101022370. The JU receives support from the European Union's Horizon 2020 research and innovation programme and the Bio-based Industries Consortium.