

REFUCOAT

BIO-BASED RECYCLABLE PACKAGING



FROM PLASTICS TO POLICY: HOW CAN WE IMPROVE THE PERFORMANCE OF FOOD PACKAGING?

5 MAY 2020

10:00 – 12:00 CEST

&

7 MAY 2020

14:00 – 16:00 CEST

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Bio-based Industries
Consortium

Horizon 2020
European Union Funding
for Research & Innovation

**WEBINAR
AGENDA**

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HERE**

BIO-PLASTICS: ENVIRONMENTAL AND REGULATORY CHALLENGES

Tuesday 5 May 2020, 10:00–12:00 CEST (Brussels time)

- 10:00 - 10:10 Welcome by REFUCOAT coordinator **Lorena Rodriguez Garrido** ([AIMPLAS](#))
- 10:10 - 10:35 Keynote and Q&A by **Tristram Stuart**, author and food waste campaigner
- 10:35 - 10:45 REFUCOAT key outcomes - **Lorena Rodriguez Garrido** ([AIMPLAS](#))
- 10:45 - 11:15 Breakout sessions: environmental and regulatory results from REFUCOAT
1. **Lorena Rodriguez Garrido** ([AIMPLAS](#)), **Elodie Bugnicourt** ([IRIS](#))
Recycling of complex packaging structures
 2. **Iryna Sukhotska** ([BIOPOLIS](#)) Environmental impact and life-cycle analysis
 3. **Concha Bosch, Jose Angel Garde** ([AINIA](#))
Regulatory challenges for bacteriophages and active packaging
- 11:15 - 11:20 Break
- 11:20 - 11:30 Sketchnote and discussion of breakout outcomes
- 11:30 - 11:55 Fishbowl: the future of bio-plastics
- Ana Cuadrado** ([BBI-JU](#), REFUCOAT Project officer)
Dr Amparo López Rubio ([CSIC](#), [SUSPLAST](#))
Constance Ißbrücker ([European Bioplastics](#))
- 11:55 - 12:00 Wrap-up

DAY
ONE

Thursday 7th May 2020, 14:00–16:00 CEST (Brussels time)

- 14:00 - 14:10 Welcome by REFUCOAT coordinator **Lorena Rodriguez Garrido** ([AIMPLAS](#))
- 14:10 - 14:45 Keynote and Q&A by **Dr Andrew Dent**, Executive Vice President at [Material ConneXion](#)
- 14:45 - 14:50 REFUCOAT key outcomes - **Lorena Rodriguez Garrido** ([AIMPLAS](#))
- 14:50 - 14:55 Break
- 14:55 - 15:35 Breakout sessions: the science behind REFUCOAT
1. Materials: Renewable sources for biobased packaging materials
How can materials be produced at industrial scale in an eco-friendly way?
Ulf Prüße ([Thünen](#)), **Auxiliadora Prieto** ([CSIC](#)), **Simon Kemmerling** ([ICT Fraunhofer](#))
 2. Coatings: Bio-based hybrid and active coatings for packaging films
How do we optimise the properties of coating materials for application in food packaging?
Concha Bosch ([AINIA](#)), **Justine Muller** ([IRIS](#))
 3. Structures: Design, fabrication and characterisation
How do we ensure packaging structure is best adapted to the product?
Lorena Rodríguez Garrido ([AIMPLAS](#))
- 15:35 - 16:00 Sketchnote and discussion of breakout outcomes; wrap-up

DAY
TWO