



# V INTERNATIONAL SEMINAR Biopolymers and Sustainable Composites

VALENCIA · 6 & 7 MARCH 2014

## PROGRAMME

Thursday 6th, 2014

8:30	REGISTRATION
9:00	WELCOME AND OPENING ANNOUNCEMENTS
INTRODUCTORY SESSION: <b>BIOMATERIALS AND SUSTAINABLE DEVELOPMENT</b>	
	<i>'New challenges to the plastic management'</i>
9:15	Ms. Teresa Barrés Benlloch · <b>Ministry of Agriculture, Food and Environment, Government of Spain</b>
	<i>'Bioplastics Today and Tomorrow – Opportunities and Challenges'</i>
9:40	Ms. Constance Ißbrückerl · <b>European Bioplastics</b>
	<i>'H2020. Participation Opportunities for the Biopolymers Sector'</i>
10:05	Mr. José Manuel González · <b>CDTI</b>
10:30	Questions & Answers
10:40	Coffee Break
SESSION 1: <b>TRENDS AND ADVANCES IN BIO-BASED PLASTICS</b>	
	<i>'Biopolymers and Sustainable Composites – Can We Really Challenge Traditional Materials?'</i>
11:10	Mr. Kerry Kirwan · <b>Warwick Manufacturing Group · University of Warwick</b>
	<i>'Bio PE: achievements, opportunities and challenges'</i>
11:35	Mr. Martin D. R. Clemesha · <b>Braskem</b>
	<i>'How to boost applications from bio based High Performance Polyamides?'</i>
12:00	Mr. Pep Catalán · <b>Arkema</b>
	<i>'Keen to be Green. The road to sustainable composite solutions'</i>
12:25	Ms. Marta Pascual · <b>DSM Composite Resins</b>
	<i>'Comparison of different Joining Methods for Natural Fiber Reinforced Thermoplastic Polymers'</i>
12:50	Ms. Jovana Džalto · <b>Institute for Composite Materials (IVW)</b>
	<i>'Function into Performance- The new Engineering-Plastic, more than just Bio'</i>
13:15	Mr. Frank Steinbrecher · <b>Mitsubishi Chemical</b>
13:40	Questions & Answers
13:50	LUNCH
15:00	Visit to AIMPLAS' facilities (optional)



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## SESSION 2: TRENDS AND ADVANCES IN BIODEGRADABLE PLASTICS

	<b><i>'Utilization of Waste Bread for Lactic Acid Fermentation'</i></b>
15:30	Mr. Joachim Venus · <b>Leibniz-Institute for Agricultural Engineering Potsdam-Bornim (ATB)</b> Ms. Rosa González · <b>AIMPLAS</b>
15:55	<b><i>'BioCom: biodegradable and compostable solutions'</i></b> Mr. Jordi Simón and Mr. Matthias Klausmann · <b>BASF</b>
16:20	<b><i>'Biopolymers from agro-industrial waste products'</i></b> Ms. Mercedes Villa-Carvajal · <b>ainia centro tecnológico</b>
16:45	Questions & Answers
16:55	Coffee Break · <b>BREAD4PLA Match Point</b>
17:20	<b><i>'Customized solutions in bioplastics'</i></b> Ms. Chelo Escrig · <b>AIMPLAS</b>
17:45	<b><i>'Bioplastics – from nature to everyday life – applications and opportunities'</i></b> Mr. David Bertomeu · <b>Fkur</b>
18:10	<b><i>'Fully Biodegradable, flexible, gas barrier packaging by co-extrusion or solution coating'</i></b> Mr. Domenico de Angelis · <b>Nippon Gohsei</b>
18:35	<b><i>'Colorants and additives for biodegradable plastics'</i></b> Mr. Francois Deleplancque · <b>PolyOne</b>
19:00	Questions & Answers
20:30	SEMINAR DINNER



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## Friday 7th, 2014

9:00	WELCOME AND OPENING ANNOUNCEMENTS
SESSION 3: CASE STUDIES	
9:10	<i>'Biopolymers in Nestlé'</i> Mr. Carlos de la Cruz · <b>Nestlé</b>
9:35	<i>'Biocomposites from aligned natural fibres and polymers: from raw materials to different case studies'</i> Mr. Sergio Fita · <b>AIMPLAS</b>
10:00	<i>'Eco-friendly goods launched on the European market with starch-based resins: examples in packaging, sport and building industries'</i> Mr. Léon Mentink · <b>Roquette</b>
10:25	<i>'Biopolymers initiatives in automotive applications by Faurecia'</i> Mr. José A. Rodilla · <b>Faurecia</b>
10:50	<i>'Flexible biodegradable plastics. Case study: Puma InCycle Basket'</i> Mr. José Vicente Vidal · <b>API</b>
11:15	Questions & Answers
11:25	Coffee Break
SESSION 4: SUSTAINABILITY AND END OF LIFE	
11:55	<i>'Sustainability as a business strategy for bioplastics'</i> Mr. Miguel A. Sibila · <b>AIMPLAS</b>
12:20	<i>'Certification of biopolymers'</i> Ms. Miriam Lübbecke · <b>DIN Certco</b>
12:45	<i>'Technological challenges of sorting biopolymers'</i> Ms. Raquel Alonso · <b>TOMRA Sorting</b>
13:10	<i>'Contribution of the use of compostable/biodegradable products to the waste management. Experiences in Catalonia'</i> Mr. Francesc Giró · <b>Catalonian Waste Agency</b>
13:35	<i>'ASOBIOCOM: supporting the BioCom'</i> Mr. Jordi Simón · <b>ASOBIOCOM</b>
14:00	Questions & Answers
14:10	CLOSE OF SEMINAR