

Trends in Bioplastics, 2nd International **plastic** Conference

Agenda day 1

Monday 17th September 2012	
9:00-9:30	Welcome coffee and registration of participants
9:30-10:30	Opening of the Conference
	Matej STRAŽIŠČAR , Slopak, Ljubljana
	Andrej KRŽAN , National Institute of Chemistry, Ljubljana
	TBA , Republic of Slovenia, Ministry of Agriculture and the Environment
	Guest speaker TBA
10:30-11:00	Coffee Break
11:00-12:15	Session one - PLASTiCE project presentation
11:00-11:15	Andrej KRŽAN , National Institute of Chemistry, Ljubljana <i>The PLASTiCE project</i>
11:15-11:35	Marek KOWALCZUK and Marta MUSIOL , Polish Academy of Sciences, Centre for Polymer and Carbon Materials, Zabrze <i>WP3: Developing a roadmap for action - from science to innovation in the value chain - Progress in selected case studies</i>
11:35-11:55	Gregorz GANCZEWSKI , Polish Packaging Research and Development Centre, Warsaw <i>WP4: Framework conditions for stimulating market demand</i>
11:55-12:15	TBA , National Institute of Chemistry, Ljubljana <i>WP2: Communication, knowledge management and dissemination</i>
12:15-12:25	Roman JERIHA , Fejstmeni, Ljubljana <i>Title to be announced</i>
12:25-13:25	Lunch
13:25-15:05	Session Two - Bioplastics overview and trends
13:25-13:55	Piet. J. LEMSTRA , Technical University Eindhoven, Eindhoven <i>Title to be announced</i>
13:55-14:25	Roland SCHARATOW , European Bioplastics, Berlin <i>Bioplastics: Market overview, outlook and framework</i>
14:25-14:45	Marina TAMAGNINI , Novamont, Novara <i>Novamont systemic vision: towards third generation biorefineries for production of bioplastics and biochemicals</i>
14:45-15:05	Stanislav MIERTUS , International Centre for Applied Research and Sustainable Technology, Bratislava <i>Biofuels, biobased products including bioplastics from renewable resources</i>
15:05-15:30	Coffee break
15:30-17:50	Session Three - Applications and properties and processing
15:30-16:00	Mariastella SCANDOLA , University of Bologna, Bologna <i>Bio-based vs. oil-based polymers in packaging applications</i>
16:00-16:30	Markus SCHMID , Fraunhofer Institute for Process Engineering and Packaging, Freising <i>New approaches for sustainable food packaging concepts</i>
16:30-16:50	Elodie BUGNICOURT , IRIS, Castelldefels <i>"Maxi-use" of wastes from agro-food processing to obtain truly sustainable bioplastics: example of the production of polyhydroxyalkanoate from olive mill waste water using microalgae</i>
16:50-17:10	Pavol ALEXEY , Slovak Technical University Bratislava, Bratislava <i>Processing of biodegradable blends</i>
17:10-17:30	Clemens HOLZER , University Leoben, Leoben <i>Enhancement of PLA properties by nanoparticles</i>
17:30-17:50	Ivan CHODAK , Polymer Institute of Slovak Academy, Bratislava <i>Adjusting ultimate and processing properties via modification of biodegradable plastics</i>
19:30	Dinner

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Agenda day 2

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9:00-10:30	Session Four - Materials
9:00-9:30	Ulf KUEPER , BASF <i>Symbiosis of Chemistry and Biology: BASF's Biodegradable and Renewable Polymers</i>
9:30-10:00	Stanislaw HAFTKA , Metabolix <i>Mirel—PHA— the story continues</i>
10:00-10:30	Norbert EISENREICH , Fraunhofer Institute for Chemical Technology, Pfanztal / Tecnar, Ilfeld <i>Development of Biocomposites, Processing and Engineering Applications</i>
10:30-10:50	Coffee break
10:50-11:55	Session five - The Industrial View
10:50-11:10	Giulio CASIRAGHI , Ecozema <i>Compost and future prospective</i>
11:10-11:30	Urška SUŠNIK-PIVK , Tuba Lajovic Embalaža d.o.o., Ljubljana <i>Our experience with EU projects (WHEYLAYER and WHEYLAYER2): industrial application of whey protein based coating</i>
11:30-11:50	Janez NAVODNIK , GIZ Plasttehnika, Celje <i>Winning aces of biopolymers: intelligent functionality, renewability, carbon footprint, and optional biodegradability</i>
11:50-12:05	Andrej ZABRET , Tosama, Domžale <i>Sustainable plastics materials in hygiene products</i>
12:05-13:00	Lunch
13:00-14:50	Session six - Certification and Waste management aspects
13:00-13:30	Oliver EHLERT , DIN-Certco <i>Certification of Biopolymers</i>
13:30-13:50	Gregorz GANCZEWSKI , Polish Packaging Research and Development Centre, Warsaw <i>The concept of sustainability and its application in bioplastics</i>
13:50-14:10	Gregorz GANCZEWSKI , Polish Packaging Research and Development Centre, Warsaw <i>Sustainable plastics on mass events – theory and practice</i>
14:10-14:30	TBA , Italian Composting Association, ROME <i>Title to be announced</i>
14:30-14:50	Sandra LOBODA , Okolje Piran <i>Experiences in the use of compostable bags for urban biowaste collection</i>
14:50-15:10	Coffee break
15:10-16:30	Round table - Conclusions, Recommendations, Follow-up
16:30	Conference closing

VENUE: M hotel, Derčeva 4, Ljubljana www.m-hotel.si

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