

# On the Road to a Bio-Based Economy

International Event on Renewable Plastics, Textiles and Composites

Elewijt - Belgium  
October 27<sup>th</sup>, 2011



change **2** bio



## programme

# P r o g r a m m e

## International Event on Renewable Plastics, Textiles and Composites



- 9:00 WELCOMING SPEECH "CHANGE2BIO"  
Jan Laperre - Centexbel (BE)

### Plenary Session

- 9:15 BIO-BASED ECONOMY FOR EUROPE  
Barend Verachtert - Unit for Biotechnology at DG RTD - European Commission (BE)
- 9:40 BIO-PLASTICS: FEEDSTOCK, MARKETS AND POLICY  
Michael Carus - nova-Institute (DE)
- 10:05 BIO-BASED BUILDING BLOCKS FOR DURABLE PLASTICS  
Peter Magnus - Avantium (NL)

### 10:30 COFFEE BREAK & POSTER SHOW

### Parallel Session | PROCESSED APPLICATIONS OF BIO-PLASTICS |

- 11:00 PROCESSING OF BIOPOLYMERS  
Johann Zimmermann - NaKu (AT)
- 11:25 EXTRUSION COATING OF BIO-PLASTICS  
Alain Leplae - Bekaert (BE)
- 11:50 FLEXIBLE PACKAGING IN BIO-BASED AND BIODEGRADABLE MATERIALS,  
A CONTINUING JOURNEY  
Jan van Heule - Innovia Films (BE)

### Parallel Session | BIO-BASED COMPOSITES |

- 11:00 BIO-BASED POLYESTER RESINS OF TODAY AND TOMORROW  
Stefan Duyvestijn - DSM Composite Resins (NL)
- 11:25 APPLICATION OF FURAN RESINS IN BIO-COMPOSITES  
Hans Hoydonckx - TransFurans Chemicals (BE)
- 11:50 EVALUATION OF BIIO-RESINS FOR COMPOSITES  
Willem Böttger - NPSP Compositen (NL)

### 12:15 LUNCH & POSTER SHOW

# P r o g r a m m e

## International Event on Renewable Plastics, Textiles and Composites

### Parallel Session | BIO-BASED SPECIALTIES |

- 14:00** APPLICATIONS OF BIO-BASED ADHESIVES  
Walter Eevers - Nitto Europe (BE)
- 14:25** SYNTERRA® : POLYMERISATION OF 2<sup>ND</sup> GENERATION GMO-FREE POLY LACTIC ACID (PLA)  
Peter De Loose - Synbra Technology (NL)
- 14:50** PROPERTIES AND APPLICATIONS OF ARBOFORM, ARBOBLEND, ARBOFILL AND ARBOFLEX  
Lars Ziegler - Tecnar (DE)

### Parallel Session | TESTIMONIES OF THE TEXTILE INDUSTRY |

- 14:00** SHORT FIBRE APPLICATIONS BASED ON BIO-POLYMERS, THE ROAD FROM HYPE TO REALITY  
Patrick De Saedeleir - Dam De Saedeleir (BE)
- 14:20** BONAR GOES BIO-BASED: DURACOVER  
Tamara Van Camp - Bonar Technical Fabrics (BE)
- 14:40** EXPERIENCES WITH GREENFIL (BASED ON PA11) :  
100% PERFORMANCE - 100% RESPECT FOR THE ENVIRONMENT  
Alain Brunelle - Monnet (FR)
- 15:00** BIO-PLASTICS & AGROTEXTILES - PERFORMANCE MEETS NATURE  
Ward Verlinde - Beaulieu Technical Textiles (BE)

### 15:20 COFFEE BREAK & POSTER SHOW

### Plenary Session | CONSUMER GOODS |

- 15:45** SUSTAINABILITY IN PACKAGING : P&G 2020 GOALS AND RECENT MARKET INTRODUCTIONS  
Gian Debelder - Procter & Gamble (BE)
- 16:10** APPLICATION CHALLENGES OF BIO-PLASTICS IN CONSUMER ELECTRONICS  
Sepas Setayesh - Philips (NL)
- 16:35** CLOSING OF THE CONFERENCE  
Wim Grymonprez, VKC (BE)