

Program intersectoral conference: 'More to cellulose than meets the eye: lignocellulose sources, valorization and uses'

Tuesday February 14

	Lignocellulose valorization and cascading <i>Chairman: Harald Grossmann (TU Dresden)</i>
14.00-14.30h	Registration of participants
14.30-17.00h	Harald Grossmann (TU Dresden): <i>Increased material efficiency and reduced energy production during pulp production.</i> Päivi Rousu (Chempolis): <i>From non-wood biomass to paper and biochemicals.</i> Ernst Worrell (University of Utrecht): <i>Materials Matter, the Case for Material Efficiency.</i> Jori Ringman-Beck (CEPI): <i>New Quality Paradigm for Recycling.</i> Johan Sanders (Wageningen UR): <i>Importance of cellulosic fibers for the Biobased Economy.</i>
17.00-19.30h	René Kort (Papierfabriek Schut): <i>Introduction and visit to Papierfabriek Schut.</i>
19.30h	Dinner at Golden Tulip Doorwerth

Wednesday February 15

	Opportunities and challenges for intersectoral cooperation <i>Chairman: Mees Hartvelt (Businessplan Biobased Economy)</i>
09.30-12.00h	Mees Hartvelt (Businessplan Biobased Economy): <i>Developments of the Biobased Economy.</i> Jan Rotmans (DRIFT): <i>The progress of intersectoral cooperation towards the Biobased Society.</i> Kees van Zijderveld (Eska Graphic Board): <i>Valorization and cascading of grass.</i> Annita Westenbroek (Royal Dutch VNP): <i>Business opportunities for intersectoral cooperation in cellulose fractionation and cascading.</i> Michiel Adriaanse (Centre of Competence Paper and Board): <i>Practical examples of intersectoral cooperation in cellulose utilization.</i> Edwin Keijsers (Wageningen UR): <i>Examples of industrial applications of alternative fibers, pulping processes and product applications.</i>
12.00-13.00h	Lunch

Matching supply and demand of lignocellulose fractions

Chairman: Kees Herder (Coldenhove Papier)

13.00-17.00h

Henk Wanningen (Staatsbosbeheer): *Renewable raw materials from natural and cultural landscapes.*

Richard Gosselink (Wageningen UR): *The effect of lignin processing and use of lignocellulose sources.*

Chris de Visser (Energieboerderij): *Sustainable production of lignocellulose sources: what role for farmers?*

Jorg Kühn (Glatfelter): *The challenge of Nonwood pulps - Experience from Industrial Applications in Paperproduction.*

Lenno Vermaas (van de Bilt zaden en vlas): *Breeding, selection and application of Flax.*

Mark Reinders (Hempflax): *Hemp, more than you think. Production and application of hemp fibers.*

Duward Sikkens (Arjo Wiggins Security Paper): *Development of sustainable banknote paper.*

Leon Mur (Kenniscentrum Plantenstoffen): *Plants as a source of fiber and active substances.*

Gert-Jan van Delft (HAS Den Bosch Biobased Product development): *Nature based Products.*

Jacco Bosch (J.Rettenmaier & Söhne): *Nanofibres and nanotechnological methods for preparing and modifying fibers.*

Bouke Ankoné (AkzoNobel): *CMC (carboxymethyl cellulose); a versatile product derived from nature's most abundant polymer: Cellulose.*

Floris van Tilburg (Cradle Crops): *Miscanthus; much more than an energy crop!*

Joep Breuer (NPSP Composieten): *Bio Composites.*

Corne Meeuwissen (Cosun): *Biorefinery of sugar beet: "The unbeatable beet".*

Dennis van Huet (Duynie):

Klaas van der Vlist (Smurfit Kappa): *Non-wood fiber applications in packing products.*