

## TOWARDS FULL EXPLOITATION OF LIGNOCELLULOSE: WOODZYMES FINAL WORKSHOP & BBI JU RELATED PROJECTS

**DATE:** 4 November 2021 • 9:00 – 15:00 (CET)

**PLACE:** Virtual event (via ZOOM)

**REGISTRATION:** <a href="https://us02web.zoom.us/webinar/register/WN\_z1m990GYT3GCXRIVoa8\_5A">https://us02web.zoom.us/webinar/register/WN\_z1m990GYT3GCXRIVoa8\_5A</a>

PROGRAM	
9:00 - 9:10	Opening & Welcome by FCBA
9:10 - 11:00  **BBI WOOD  ZYMES WOOD  WOOD	<ul> <li>SESSION 1: BBI JU Projects on lignocellulose valorisation</li> <li>BBI JU, the most ambitious R&amp;I initiative for the bio-based industries. Achievements and Perspectives (tentative title) BBI JU representative</li> <li>WoodZymes: Extremozymes for wood based building blocks: from pulp mill to board and insulation products Susana Camarero, CIB-CSIC – WoodZymes Coordinator</li> <li>UNRAVEL: A unique refinery approach to valorise European lignocellulosics André van Zomeren, TNO – UNRAVEL Coordinator</li> <li>SMARTBOX: Selective modifications of aromatics through biocatalytic oxidations</li> </ul>
SMARTB©X	Tanja Meyer, Bio Base Europe Pilot Plant – SMARTBOX Coordinator  • Q&A
11:00 - 11:30	Coffee break
11:30 - 12:45	<ul> <li>SESSION 2: WoodZymes Main Achievements-I</li> <li>Extremozyme development: in search of a xylanase active at extreme conditions of temperature and alkalinity David Talens-Perales, IATA-CSIC</li> <li>Enzymatic kraft lignin fractionation: the METNIN™ technology Petri Ihalainen, MetGen</li> <li>Xylanase-aided bleaching of kraft pulp The Navigator Company</li> <li>Q&amp;A</li> </ul>
12:45 - 14:00	Lunch break
14:00 - 15:00	<ul> <li>SESSION 3: WoodZymes Main Achievements-II</li> <li>End-user applications: wood board manufacture and lignin-based PU foams Alexandru dan Sarbu, Soprema</li> <li>Environmental and socio-economic aspects Gerard Deroubaix, FCBA</li> <li>Q&amp;A</li> </ul>
15:00	End of workshop





