Biomass to bio/E-methanol by Breakthrough SOEC-based Process: the BeBOP innovation

BeBOP

Kik-off Meeting

(November, 14th and 15th 2024)

VENUE and ADDRES: Milano Bovisa, Via Lambruschini, 4a, 20156, Milan

Room: *Sala Consiglio*, ground floor at building *BL25*

LINK FOR ONLINE ACCESS (valid for both days):
https://eucoreconsultingsrl.my.webex.com/eucoreconsultingsrl.my-it/j.php?MTID=mc62572a081826d7d5d60408134e863c5

Agenda

Thursday, 14 November, 2024

Time	Topic	Speaker
14:00 – 14:05	Welcome of the participants and official opening of the meeting	Irene LIVERANI (Managing Director, EUCORE)
14:05 – 14:20	Introduction and General Project Overview	Martina FANTINI (EUCORE) e Matteo Romano (POLIMI)
14:20 – 15:00	Short presentation of all Beneficiaries	ALL
15:00 – 15:40	Presentation by the Project Officer to the Consortium	Valentina VIGNOLI (P.O)
15:40 – 16:00	Coffee break	
16:00 -16:15	*BeBOP Power&Biomass to Methanol process: How does it work?*	Giulio GUANDALINI (POLIMI)
16:15 – 16:35	*Gasification system and BeBOP integration (WP2-WP3)*	Michal JEREMIAS (VTT)
16:35- 17:05	*BeBOP SOEC system – laboratory and industrial application (WP2-3, WP7-8)*	• Alessandro DONAZZI (POLIMI) • Andrei DENISSENKO (ELCOGEN)
17:05- 17:25	*Design and planned implementation of SOE and syngas compression units*	Ville SAARINEN (VTT)
17:25 -17:30	Closing of the meeting	
19:00/19:30 - 22:00	Social event: Blue Note Jazz Club	

Agenda

Friday, 15 November, 2024

Time	Topic	Speaker
09:00 – 09:05	Welcome and registration of the participants	
09:05 – 09:35	*The Digitalization Framework of the BeBOP system (WP9)*	Jouni RITVANEN (LUT)
09:35 – 10:05	*The BeBOP 3D-Printed Methanol Reactor and Synthesis Integration (WP1-3)*	Hannah KIRSCH (ICODOS)
10:05 – 10:35	*Leaching and Recovery of solid resources from gasification (WP3, WP7-8)*	Marcin SIEDLECKI (RIC)
10:35 – 10:50	**Coffee break**	
10:50 – 11:00	**Group Photo**	
11:00 – 11:20	*Circularity of the BeBOP system: LCA and H4C (WP4)*	Stephan SCHMIDT (ECODESIGN)
11:20 – 11:35	*BeBOP must Stay Safe* **(WP5 and WP6)**	Alexis VIGNES (INERIS)
11:35 – 12:00	*Standardizing framework for BeBOP System* **(WP10)**	Federica FUGAROLI (UNI)
12:00 – 12:20	*Exploiting, Communicating, and Disseminating the BeBOP Innovation (WP11, WP15-17)*	Martina FANTINI (EUCORE)
12:20 – 12:45	*Coordinating and Managing the BeBOP project (WP12-14)* - *General Management RP1-RP3* - *The Data Management Plan (DMP)* - *Lump Sum system: how does it work?*	Irene LIVERANI (EUCORE) Martina FANTINI (EUCORE)
12:45 -13:00	**Closing of the Meeting**	
13:00 – 14:00	**Lunch**	
14:00 – 15:40	**Visit to POLIMI labs**	