

Task 34 Meeting January 25th, 2024 (videoconference)

20:00-21:15h (CET)

Recognition of Meeting Participants

Alex Böhm	(AB)	Task Assistant
Axel Funke	(AF)	Task Lead/ NTL Germany (Minutes)
Christian Lindfors	(CL)	NTL Finland
Daniele Castello	(DC)	Alternate NTL Denmark
Devendra Singh	(DS)	Alternate NTL India (for WP 1.1)
Francois Collard	(FC)	NTL New Zealand
Lesley Wen	(LW)	New alternate NTL Canada
Mike Thorson	(MT)	NTL U.S.
Murlidhar Gupta	(MG)	NTL Canada

Update work packages

WP 1.1: (Pathways to) Transportation fuels from HTL and FPO (DS)

Chapter 3 will be revised before being circulated to Task 34 NTL's for a review. This includes shortening and focus on the aspects for the core of the report. Chapter 4 and 5 will be revised in a similar manner. AF will forward comments regarding the structure of the report from last year to DS.

WP 2.2: DTL as BECCS/ BECCU technology (AF)

The finalized figures have been provided to the people conducting the LCA in conjunction with the related ITP. AF will discuss with DC after the upcoming ExCo how to align the findings from WP 2.3 around BECCU/S options with this WP (in terms of reporting).

WP 2.3: Hydrogen use for DTL product upgrading (LR/ DC)

Several scenarios have been set up that evaluate the integration of H₂ to produce methanol from HTL byproducts. The data is finalized and a scientific article is planned to compile the work.

WP 3.1: Round Robin (BB)

Four out of five samples have been prepared, the last should be finalized early February. Samples should be sent around by mid-February with (the majority of the) results expected two months later. 13 labs have agreed on participation.

It was decided not to add any additional samples to keep the timeline of this Round Robin.

WP 3.4: TEE of DTL biorefinery (AF)

No update.

WP 4.1: Website management (AB)

A website review by an external expert has been initiated because there was a slight drop in visitors observed in the past year. Aim is to improve appearance and accessibility for users, both in terms of structure, design, and technical aspects.

WP 4.2: PyNe Newsletter (AB)

No update.

WP 4.4: Country Reports (AB)

All country reports have been supplied and will be published shortly.

Webinars

The HTL related webinar will be planned for the week of March 18th, 2024. The follow up FP related webinar will be planned for the week of April 8th or 15th, 2024.

Proposal 2025-2027

AF presented an overview of the status of work package description writing. Since only half of the descriptions have been provided it was decided to extend the deadline until February 11th, 2024 and have a voting for prioritization after that. The results of that will be discussed in the upcoming online meeting so that proposal writing can commence in March 2024.

Other Business

The amount of webinars were discussed. AF clarified that there is no set target by IEA Bioenergy other than that there should be webinars organized by the Tasks to disseminate their results. As a rough guidance one webinar a year is a reasonable target for the next triennium, for this year it would be good to have realized the two webinars for the WP 1.2 report.