

Task 34

Direct Thermochemical Liquefaction of Biomass

Task 34 Meeting April 30th, 2026 (videoconference)

06:00-7:10h (CEST)

Recognition of Meeting Participants

Bert van de Beld	(BvB)	NTL The Netherlands
Alexandra Böhm	(AB)	Task Manager
Francois Collard	(FC)	NTL New Zealand
Jean Henry Ferasse	(JHF)	NTL France
Axel Funke	(AF)	Task Lead/ NTL Germany (Minutes)
Christian Lindfors	(CL)	NTL Finland
Manuel Schwabl	(MS)	NTL Austria

Update of work packages

WP 1.1 (DTL) pathways to (ASTM) aviation fuel approval and marine fuels (BvB, MT)

The report has been completed and is published on Task 34 website. Dissemination by IEA Bioenergy is pending, AF will follow up on this.

WP 1.2 Use of byproducts gas and char (DC gas, MS char).

MS is organizing a joint meeting to advance the writing process. Various roles of the byproducts require consideration such as yield, availability, internal energy supply, economics.

WP 1.3 Aqueous phase/ water management in HTL (DC)

No update.

WP 2.1

BvB will initiate a meeting to further refine report structure and organize the writing.

WP 2.2

No update.

WP 3.1 Update commercial DTL facilities (FC)

FC will update the definition of commercial/ demonstration units and circulate it within Task 34. It was discussed that FPBO storage underground is characterized as a storage/ disposal and less of a use; hence leading to a discrepancy of viewing the liquid pyrolysis product as 'main product' of such units. Nevertheless, it was agreed that FPBO storage underground will be included in this report as potential use primarily because readers might expect information about such projects. The various aspects should be critically reflected in the text.

All NTLs are requested to check the mail from AB regarding the update of the demoplant database and provide feedback in parallel of the finalization of this report.



WP 4.1 PyNe (AB)

All NTLs are requested to provide at least one potential topic (and author) for an article in their country/ networks so that the remaining PyNe contributions can be planned. Please also provide 2-3 contacts to PhD students that are about to finalize or approach finalization mid term so that Alex can follow when and how they can contribute.

WP 4.2 Website

Planned Workshop – Website Review

The deadline for the requested updates of specific websites (see mail circulated by AB) is extended to End of May.

Other Business

BvB will follow up about the T39 collaboration that was initiated earlier this triennium. A WP description is still needed (and sent to AB).

The description of the added WP to cover the work as part of the ITP BECCUS 3.0 WP 'Biochar' is still needed (provided by MS, sent to AB)