

IEA Bioenergy Task 39

**Commercializing Conventional and Advanced Transport Biofuels from Biomass and Other
Renewable Feedstocks**

IEA Bioenergy Task 39 Virtual Business Meeting

4.00-6.15PM CET, 2 April 2020

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5 minutes	Update on the Task 39 activities, discussion of the progress on the projects in the current triennium (2019-2021) (Jim McMillan and Jack Saddler) - Very brief summary of triennium projects, deliverables, leads and possible budget - Update on Task interaction with other IEA Bioenergy Tasks and other organisations/industries
10 minutes	Update on the implementation Agendas report (compare-and-contrast of biofuels policies). Refining the questionnaire to make the next report more cohesive (Mahmood Ebadian)
10 minutes	Update of the drop-in biofuels report (Susan van Dyk, Jianping Su and Jack Saddler)
10 minutes	Update of biojet fuel/SAF, decarbonization of the aviation sector (Susan van Dyk, Jianping Su and Jack Saddler)
10 minutes	a)“Potential for Decarbonisation of Transport” Inter-Task Project and, b) update on Biofuels Demonstration Plants website (Dina Bacovsky)
10 minutes	Success stories and lessons learned from conventional/advanced biofuels deployment (Franziska Müller-Langer and Tomas Ekbom)
10 minutes	Review existing/proposed certifications used for oleochemical- and lignocellulosic-based biofuels supply chains; identify certification scheme improvement opportunities (Paul Sinnige, with input from Mahmood Ebadian and others)
10 minutes	Update on biofuels in marine shipping report/Issues affecting utilisation of advanced biofuels in the marine sector (Henning Jorgenson, Sune Tjalfe Thomsen and Steve Rogers)
10 minutes	Feedstock-to-biofuel(s) supply chain analysis. Focus on CAPEX and OPEX cost reduction opportunities (possibly with Tasks 40 and 43/Feedstocks) (Stephen Dooley and Mahmood Ebadian)
10 minutes	Techno-economic analysis (TEAs) of advanced biofuels (including feedstock/technology pathways), particularly for drop-in biofuels (Duncan Akporiaye with input from Franziska Müller-Langer, Tomas Ekbom, and Jin-Suk Lee)
10 minutes	Assess biofuels production and use status in non-IEA countries/emerging economies (Glaucia Mendes Souza)
15 minutes	Sustainability assessment of biofuels pathway to identify key metrics beyond GHG reduction, spanning both feedstocks and conversion technologies (D. O'Connor and Adrian O'Connell) with contributions from M. Wang and A. Bonomi)
5 minutes	Proposed future Task 39 business meetings in current triennium 1) Germany, 25-27 November 2020: (Sao Paulo, in association with BBEST?) 2) Denmark, 21-23 April, 2021 3) Australia for late 2021, in combination with end of triennium (IEA Bioenergy) meeting Planning for the next newsletters to be published in 2019/2020: Early 2020- Germany Mid 2020- Norway?? Late 2020- Ireland??