

IEA Bioenergy Task 39
**Commercializing Conventional and Advanced Transport Biofuels from Biomass
and Other Renewable Feedstocks**

IEA Bioenergy Task 39 Virtual Business Meeting
Monday-Tuesday, 23-24 November 2020, 2PM CET



IEA Bioenergy

Technology Collaboration Programme



2.00-4.15PM CET, Monday, 23 November, 2020

15 minutes	General Introduction; Update on Task 39 projects, activities, budget, ExCo, etc. (Jim McMillan, Jack Saddler and Mahmood Ebadian)
10 minutes	Update on Biofuture Platform (Adam Brown)
20 minutes	Introduction and overview of India's ongoing biofuels activities and projects (Ravi Gupta)
20 minutes	Update on biofuels in marine shipping report/Issues affecting utilisation of advanced biofuels in the marine sector (Sune Tjalfe Thomsen and Tor Ivan Simonsen)
20 minutes	Biofuels production and use status in non-IEA Bioenergy countries/emerging economies (Glaucia Mendes Souza, Rubens Maciel Filho, Pablo Silva Ortiz)
15 minutes	Successes and lessons learned for conventional/advanced biofuels deployment (Franziska Müller-Langer and Tomas Ekbohm)
15 minutes	LCA, sustainability of biofuels pathway to identify key metrics beyond GHG reduction, spanning both feedstocks and conversion technologies (Adrian O'Connell and Don O'Connor)
20 minutes	General Discussion

2.00-4.15 PM CET, Tuesday, 24 November, 2020

20 minutes	Update of technical aspects of biojet fuel/SAF/decarbonization of the aviation sector (Susan van Dyk and Jack Saddler)
20 minutes	Feedstock-to-biofuel(s) supply chain analysis. Focus on CAPEX and OPEX cost reduction opportunities for advanced biofuels- proposed project for 2021 (Ravi Gupta and Alok Satlewala)
10 minutes	Update on Biofuels Demonstration Plants website (Dina Bacovsky)
15 minutes	Update on the implementation agendas report (compare-and-contrast of biofuels policies) (Mahmood Ebadian)
15 minutes	Review existing/proposed certifications used for oleochemical and lignocellulosic-based biofuels supply chains; identify certification scheme improvement opportunities- proposed project for 2021 (Paul Sinnige and Timo Gerlagh)
10 minutes	Update on potential of co-processing to reduce the carbon intensity of transportation fuels/drop-in fuels (Jianping Su, Susan van Dyk and Jack Saddler)
10 minutes	General Discussion
10 minutes	Proposed future Task 39 business meetings in current triennium 1) Denmark, 21-23 April, 2021 (possibly virtual?) 2) Australia for late 2021, in combination with end of triennium (IEA Bioenergy) meeting Planning for newsletters to be published in 2019/2020: Late 2020- India Early 2021- Ireland? Mid 2021-Norway? Late 2021-volunteer?
15 min	Possible Task 39 new project ideas for next triennium (2022-2024) - Group Discussion
10 min	Concluding remarks and wrap up (Jim McMillan and Jack Saddler)