MTI Knowledge Roundtable: Renewable Biodiesel

Kansas City Marriott Country Club Hotel

Kansas City, MO

Tuesday, June 21, 2022

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| **Tuesday, June 21, 2022** |
| 8:00 am – 8:15 am | Welcome and Overview of MTI RoundtableJeremy Nelson, MTI AmeriTAC Chair |  |
| 8:15 – 9:00 am  | Renewable Hydrocarbon Biofuels Overview – Laws/Regulations and U.S. Government Perspective  |  |
| 9:00 am – 9:45 am | Renewable Diesel in Europe – Regulatory Considerations, Market Development and Outlook  |  |
| 9:45 am – 10:00 am | Break |  |
| 10:00 am – 11:00 am | Hyrdotreating Bio-Oils: Renewable Diesel Unit Process, Catalyst, and Layout ConsiderationsAnette Hanson, Principal SpecialistHaldor Topsoe |  |
| 11:00 am – 12:00 am | Pretreatment of Renewable Feedstock – Objectives, Types of Pretreatment Units and Downstream Implications |  |
| 12:00 Noon – 1:00 pm | Lunch |  |
| 1:15 pm – 2:15 pm | Damage Mechanisms in Pretreatment Biofuels Processing Units |  |
| 2:15 – 3:15 pm  | Leveraging IOWs to Enhance Renewable Diesel Unit Reliability and ProfitabilityNate Sutton, Senior EngineerEquity Engineering |  |
| 3:15 pm – 3:45 pm  | Break |  |

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| **Tuesday, June 21, 2022 (Continued)** |
| 3:45 pm – 4:30 pm | Transportation, Storage and Handling of Renewable Feeds (Panel Discussion) |  |
| 4:30 pm – 5:00 pm | Speaker Q&A |  |
| 5:30 pm – 7:00 pm | MTI Member Welcome Reception(Invited Guests are welcome to attend.) |  |