Exclusive Site Visit Tour to the BTG-BTL Empyro Plant

In January 2014 Empyro BV has started construction of its pyrolysis oil production facility in Hengelo, the Netherlands. Start-up of the installation has commenced early 2015 and production is gradually being increased. Empyro BV is jointly owned by BTG BioLiquids, Tree Power, the province of Overijssel and a private investor. BTG BioLiquids considers success of the Empyro project as the first leap towards full-scale fast pyrolysis technology commercialization. In the Empyro project the fast pyrolysis technology has been further enhanced and the installation and supply chain will be a reference case for potential customers. The supply of biomass has been organized locally with a specialized partner. Part of the demo character of the plant is that in a later stage various types of feedstock will be tested. The complete design has been finalized in cooperation with the well-known industrial companies Stork-Thermeq, AkzoNobel, Zeton and HoSt. Empyro has been constructed on the premises of AkzoNobel.

Updates on the progress of the Empyro project and achieved milestones will be added to the news section of BTG-BTL website. An impression of the plant can be found in the project brochure below or in the downloads section.
BTG-BTL Managing Director Mr. Gerhard Muggen will present at the Lignofuels 2018 – Advanced Biofuels & Materials Conference, held in Amsterdam, The Netherlands from 7th to 8th February 2018.

BTG-BTL’s presentation on the conversion of biomass to pyrolysis oil is titled “STATUS OF PYROLYSIS AND UPDATE ON THE EMPYRO PYROLYSIS DEMONSTRATION PLANT” and will contain an update of production at our 120 ton/day Empyro Plant after 3 years of operation.

In the afternoon of the 6th February, a day prior the conference, limited number of conference delegates will receive a unique opportunity to visit BTG-BTL Empyro Pyrolysis Plant.

Site Visit Itinerary:

11:00 – Depart Novotel Amsterdam City Hotel
13:00 – Arrive at lunch location Carint (5 minutes walk from Empyro)
   Address: Boortorenweg 20 in Hengelo
13:10 – Lunch (arranged/provided by BTG-BTL)
14:00 – Welcome Presentation
14:30 – Tour of the Facilities
15:30 – Return to lunch location
15:45 - Light Refreshments (chance for guests to have a glass of water/use the bathroom before leaving)
16.00 – Depart to Amsterdam

There is no extra charge to attend the site visit, but spaces are strictly limited and allocated to conference delegates on a first-come, first-served basis. For more information or to register your attendance please contact Dimitri Pavlyk on +44(0)203 141 0627 or dpavlyk@acieu.net