



Advanced Fertilizer Technology Program

7 – 9 June 2023 | Rotterdam, The Netherlands

Day 1 - June 7th, 2023
Session I 9:30 - 12:00



09:30 - 09:40 **Opening**



Moderator
Eng. Abeer Elsherbiny
Technical Director



09:40 - 10:00 **Blue Ammonia Technologies**
Dr. Klaus Nölker

10:00 - 10:30 **Reducing CO2 Footprint of Ammonia Production by Retrofit with Green Hydrogen**
Dr. Klaus Nölker



Coffee Break | 10:30 - 11:00



11:30 - 11:30 **New developments in green ammonium nitrate plants**
Maximilian Rappen



11:30 -12:00 **TBA**
TBA



Coffee Break | 12:00 - 12:30

Session II 12:30 - 14:00



12:30 - 13:00
Phosphogypsum utilization
A step from strategy to realization
Deyvi Rivas



13:00 - 13:30
Is Phosphate Fertilizer production environmentally friendly?
Dr. Dirk Köster

13:30 -14:00 **Q & A Discussions**



14:00 - 15:00
HSE Workgroup Meeting
(For HSE Work Group Members Only)



Lunch

15:00 - 16:00



16:00 - 17:00
Energy Saving Workgroup Meeting
(For Energy Saving Work Group Members Only)

June 9th, 2023

Side Activities



00:00 - 00:00 **Rotterdam Port Visit**



00:00 - 00:00 **Gala Dinner**

DIERGAARDE BLIJDORP

VEILIG OPEN



Venue Access
please present QR code at the entrance



