

PROGRAM STAMICARBON SYMPOSIUM MAY 16-19 2022 UTRECHT, THE NETHERLANDS

MONDAY MAY 16, 2022	
15.00 – 20.00	Registration
19.00 – 21.00	Welcome Reception
TUESDAY MAY 17, 2022	
08.00 – 12.00	Registration
08.30 – 09.00	Walk-in
09.00 – 09.15	Welcome 14th Stamicarbon Pejman Djavdan, CEO Stamicarbon
09.15 – 09.35	Making connections Hans van Veen
09.35 – 10.00	Maire Tecnimont – Enabling energy transition Fabrizio Di Amato, Chairman Maire Tecnimont Alessandro Bernini, CEO Maire Tecnimont
10.00 – 10.30	Agronomic and environmental trends and developments in urea use Dr. Gerard Velthof, Wageningen University
10.30 – 11.00	Stamicarbon's VISION 2030 on sustainable mineral fertilizers production and application Harold Borkink, Stamicarbon
11.00 – 11.30	Coffee break sponsored by Maire Tecnimont
11.30 – 12.00	Green ammonia: a carbon-free future for fertilizers Kevin Rouwenhorst, Ammonia Energy Association
12.00 – 12.30	Stami Green Ammonia Technology Mahal Patel, Stamicarbon
12.30 – 14.00	Lunch break sponsored by Tecnimont
14.00 – 14.30	Stami Digital business Leo Rams, Stamicarbon
14.30 – 15.00	Enablers and barriers to digitalizing your plant Gabriele Genyte, Stamicarbon
15.00 – 15.30	Experiences with Digital Process Monitoring system at Nutrien Borger Luc Dieltjens, Stamicarbon & James Benson, Nutrien
15.30 – 17.30	Stami Digital Experience
15.30 – 16.00	Coffee break sponsored by Maire Tecnimont
16.00 – 16.30	Project Development in the fertilizer industry Mohammed Nafid, MET Development
16.30 – 17.00	Renewable energy to ammonium nitrate (Kenya case) Ralph Koekkoek, MET Development

WEDNESDAY MAY 18, 2022		
09.00 – 13.00	Stami Digital Experience	
08.30 – 09.00	Walk in	
	PARALLEL PROGRAM	
	BUSINESS/COMMERCIAL	TECHNICAL/OPERATIONAL
09.00 – 09.30	Fertilizer Market Expectations Maureen Vermeule, Stamicarbon	Importance of proper Boiler feed water quality in Pool Condenser plants Alex Scheerder, Stamicarbon
09.30 – 10.00	INITIATE: CO2 reduction through industrial symbiosis – linking steel & chemical industries Jebin James, ECN-TNO	Experiences and achievements with new grades of Safurex® Kirk Ofei, Stamicarbon
10.00 – 10.30	Economic assessment of waste-to-chemical process Alessia Borgogna, NextChem	Successful replacement of an existing (Toyo) Urea-Reactor by Safurex and boosting its performance Mr. Balu (COO SPIC-India)
10.30 – 11.00	Coffee break sponsored by ThyssenKrupp Industrial Solutions	
	BUSINESS/COMMERCIAL	TECHNICAL/OPERATIONAL
11.00 – 11.30	Optimizing your urea plant Jan Nijboer, Stamicarbon	Experiences with Flash Design Paul Meijboom, Stamicarbon
11.30 – 12.00	Risk based approach in the replacement of HP cigar type scrubbers Harald Jorritsma, Stamicarbon	Operational experience with the Ultra-Low energy plant Design Rahul Patil & Mark Wagemans, Stamicarbon
12.00 – 12.30	Large capacity urea Granulation Design Ugur Aktay, Stamicarbon	
12.30 – 14.00	Lunch break sponsored by Sandvik	
14.00 – 15.45	Free time	
15.45 – 16.15	Gathering for transport to Social Event - Jubilee Party	
16.30 – 16.50	Collective Train ride to Railway Museum	
16.50 – 23.00	Jubilee Party	



THURSDAY MAY 19, 2022		
08.30 – 09.00	Walk in	
09.00 – 09.30	Experiences with large scale revamping Chuanbo Gao, Stamicarbon	
09.30 – 10.00	Stamicarbon nitric acid technology Leon Postma, Stamicarbon	
10.00 – 10.30	Experiences with MicroMist™ and Jet Venturi scrubbing systems Branislav Manic, Stamicarbon	
10.30 – 11.00	Coffee break	
11.00 – 11.30	Continuous improvement of high pressure stripper design Juan Coloma & Eelco Mostert, Stamicarbon	
11.30 – 12.00	We have a leak Do we need to stop the plant? Mark Brouwer, Urea Know-How	
12.00 - 12.30	Inspection services and spare parts Harold van de Zande, Stamicarbon	
12.30 – 14.00	Lunch break Sponsored by Stamicarbon	
	PARALLEL PROGRAM	
	WORKSHOPS OPERATIONAL	WORKSHOPS MECHANICAL
14.00 – 15.00	Workshop Operational 1 <ul style="list-style-type: none"> Blocking in time Safurex® synthesis more than 25 days Turn down ratio Safurex® strippers Minimum oxygen content 	Workshop Mechanical 1 <ul style="list-style-type: none"> Relining of HP Equipment; For what reason perform a static hydrotest and how to handle it. Replacement of downcomer in Reactor.
15.00 – 15.30	Coffee break Sponsored by Stamicarbon	
15.30 - 16.30	Workshop Operational 2 <ul style="list-style-type: none"> Dry recycle. Crusher setting and efficiency of the main screen. Washing of the granulator. How to make it more efficient. Advance Coat, implementation, and test results. 	Workshop Mechanical 2 <ul style="list-style-type: none"> HPCC repair after conductivity increase in the steam condensate. Focus on HP Piping in your Urea Plant
16.30 – 17.00	Final presentation and Closing Act	
17.00	End of symposium	