Program ManuREsource 2021

Below, the program from 11-13 May 2022 is given.

Wednesday 11 May 2022

Time	Session	Location
8:00 - 9:00	Registration and welcome coffee	Agri & Food Plaza + De Deel
9:00 - 9:30	Official opening of ManuREsource 2021 and welcome speeches • Jan Roefs, director NCM (NL) • Bart Naeyaert, President VCM/Deputee West-Flanders (BE)	De Deel
9:30 - 10:00	“Towards a strong, sustainable and circular agriculture by manure valorisation. The need for innovation and implications for farmers” • Kathleen Goense, general director ZLTO (NL) • Liz Chermin, member of the mangement board Has University of Applied sciences (NL)	De Deel
10:00 10:10	Video message from Tom Vandenkendelaere (Flemish representative in the European Parlement) and Jan Huitema (member of the European Parliament)	De Deel
10:10- 10:30	Presentation by Ruud Tijssens, Director Public & Cooperative Affairs Royal Agrifirm Group (NL) and ex-president of the Taskforce 'Acceleration of the innovation proces of stable systems'	
10:30 - 11:00	Coffee break and poster session	De Deel + Agri & Food Plaza
11:00 - 11:30	Plenary presentation of the policy vision of Noord-Brabant by Arie Meulepas (functionary of department of agriculture, Province Noord-Brabant, NL) and Martin Scholten (WUR, NL).	De Deel
11:30 - 13:00	Panel discussion: Policy visions on nutrient en resources recovery from manure from different regions in Europe (moderator: Martin Scholten, WUR, NL) • Arie Meulepas (functionary of department of agriculture, Province Noord-Brabant, NL) • Dirk Van Gijseghem (Head of the Rural and Manure Policy Department at VLM (Flemish Land Agency), BE)) • Denmark: Wibke Christel (Ministry of Food, Agriculture & Fisheries of Denmark, DK) • Jons Eisele (Ministry of the Environment, Agriculture, Nature and Consumer Protection of Nordrhein-Westfalen, DE) • Carlos Ortiz (Catalan Department of Agriculture, ES) • Jeremy Guil (Chambres d'agriculture de Bretagne, FR)	De Deel
13:00 - 14:00	Lunch and poster session	De Deel + Agri & Food Plaza
	Flash presentations by our sponsors	

14:00 - 14:45	• VP-Hobe • Lely • TEMA Process • Circular Values • Colsen • Knoell NL BV • Nijhuis Saur Industries / Byosis	De Deel
14:45 - 16:00	Parallel Sessions, including: • Dedicated session "Evaluation of nutrient recovery at large scale biogas demonstration plants I: Performance, agronomical aspects and practical experiences" organized by Systemic • Dedicated session "Measures to optimize N, P and Organic Carbon recovery in animal husbandry" organized by Nutri2Cycle • Dedicated session "NL next level Manure Valorization: valuable manure products, emissions from excretion to application, costs of technical operations and effects on manure market" organized by NL NEXT LEVEL MESTVERWAARDEN The full program of the parallel sessions can be found here.	Agri & Food Plaza, different rooms
16:00 - 16:15	Coffee break and poster session	De Deel + Agroi & Food Plaza
16:15 - 17:30	Parallel Sessions, including: • Dedicated session "Evaluation of nutrient recovery at large scale biogas demonstration plants II: Impact assessment and legislative aspects" organized by Systemic • Dedicated session "Field experience on application of biobased mineral fertilisers in comparison to fossil-based mineral fertilizers" organized by Nutri2Cycle • Dedicated session organized by Betere Stal, Betere Mest, Betere Oogst. The full program of the parallel sessions can be found here.	Agri & Food Plaza, different rooms
18:30 - 19:30	Guided Tour in 's Hertogenbosch Explore the Binnendieze in a unique open boat. The skipper-guide will tell you fascinating stories about the history of the city. Limited places (first come, first served principle).	
20:00 - ...	Conference dinner at Golden Tullip Central Hotel	BURG LOEFFPLEIN 98 5211 RX Den Bosch, Nederland

Thursday 12 May 2021

Time	Session	Location
8:00 - 9:00	Opening with welcome coffee	Agri & Food Plaza + De Deel
9:00 - 9:30	**Plenary presentation on the Fertilising Product Regulation** (Theodora Nikolakopoulou, DG GROW)	De Deel
	Overview of innovative technologies presented by the Ivan Tolpe Award 2021 nominees	

9:30 - 10:30	• NMR technology for manure TN,TP and P on-line measurement (Niels Chr. Nielsen, Nanonord, DK) • VALUTRAC (François Teillet, COOPERL, FR) • Biomaterials from manure (Erik Meers, UGent, BE) • AMFER, ammonia recovery from manure and digestate (Jan-Willem Bijnagte, COLSEN, NL)	De Deel
10-30 - 11:00	Coffee break and poster session	De Deel + Agri & Food Plaza
11:00 - 13:00	**Round table discussions** on the transition towards a circular economy and manure as a sustainable resource The different round tables will become online soon!	Agri & Food Plaza (different rooms)
13:00 - 14:30	Lunch and poster session	De Deel + Agri & Food Plaza
14:30 - 15:45	**Parallel sessions, including** • Dedicated session "European nutrient balance landscape and market opportunities for closing nutrient loops", organized by Fertimanure **The full program of the parallel sessions can be found here.**	Agri & Food Plaza (different rooms)
15:45 - 16:00	Coffee break and poster session	De Deel + Agri & Food Plaza
16:00 - 17:15	**Parallel sessions, including** • Dedicated session "Innovative manure processing plants for the production of marketable bio-based fertilisers", organized by Fertimanure • Dedicated session "Ammonium salts and mineral concentrates from manure in Flanders and The Netherlands: environmental impact and fertilisation opportunities", organized by NITROMAN **The full program of the parallel sessions can be found here.**	Agri & Food Plaza (different rooms)
17:15 - 17:30	Coffee break and poster session	De Deel + Agri & Food Plaza
17:30 - 18:00	Plenary conclusions in the presence of the press • ManuREsource 2021 Poster Award • Concluding remarks of the debate and round table discussions	De Deel
18:00 – 19:00	Closing drink	De Deel + Agri & Food Plaza

Dedicated Sessions

In the dedicated parallel sessions, findings and conclusions of research preformed in the frame of the following projects, are highlighted:

Name of the project	Funding	Website
Horizon 2020 SYSTEMIC	SYSTEMIC receives funding from the European Union's Horizon 2020 Framework Programme for Research and Innovation under Grant Agreement no. 730400.	www.systemicproject.eu
Horizon 2020 NUTRI2CYCLE	Nutri2Cycle has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 773682.	www.nutri2cycle.eu

Horizon 2020 FERTIMANURE	Fertimanure has received funding from the European Union's Horizon2020 research & innovation programme under grant agreement No 862849.	www.fertimanure.eu
INTERREG NL-VL NITROMAN	NITROMAN is financed by the Interreg V program of Flanders-the Netherlands, the cross-border collaboration program with financial support of the European Regional Development Fund. More info: www.grensregio.eu.	www.nitroman.be
PPS NL NEXT LEVEL MESTVERWAARDEN	NL NEXT LEVEL MESTVERWAARDEN is a Dutch PPS project sponsored by the Ministery of Agriculture, Nature and Food Quality.	Link to the (Dutch) WUR-websie
PPS BETERE STAL, BETERE MEST EN BETERE OOGST	Betere Stal, Betere Mest en Betere Oogst is a Dutch PPS project sponsored by the Ministery of Agriculture, Nature and Food Quality.	Link to the (Dutch) WUR-websie

