

Plant and Soil Microbiome relevance for crop protection

November 2, 2017, Akoesticum, Ede

Nieuwe Kazernelaan 2 - D 42, 6711JC Ede

Keynote: Gabriele Berg, TU Graz

Session Soil

Wietse de Boer, NIOO; Hans Helder, WUR; George Kowalchuk, UU

Session Plant

Martijn Bezemer, NIOO; Beatriz Andreo-Jimenez, WUR; Claudia Coipan, WUR

Session Practice

Michiel de Vries, Solynta; Pier Oosterkamp, ECOstyle; Joël Boerefijn, Deliflor;
Bert Compaan, Bejo



Plant and Soil Microbiome relevance for crop protection

November 2, 2017, Akoesticum, Nieuwe Kazernelaan 2 - D 42, 6711JC Ede



This one-day symposium, organised by the Royal Netherlands Society of plant Pathology (KNPV), deals with the microbiome of plants and the soil in relation to plant diseases. The keynote address will be held by Gabriele Berg, professor at the Technical University of Graz, Austria. After that, there will be two plenary scientific sessions in English, on Plants and on Soil. A third session on Practice will involve four pitches presenting the viewpoint of four companies, followed by a discussion. Expect to be engaged in a lively debate.

Visit this day on a unique location, the Akoesticum, in the old Maurits military building, close to railway station Ede-Wageningen. Do not miss this!

Register for this day through www.knpv.org. Admission is free for members of the KNPV, students and press. Non-members pay €25 by advance bank transfer to IBAN: NL77ABNA0537845259 (Bank: ABN-AMRO attn. KNPV), but they can also choose to become a member with free admission now and pay the yearly fee of €25 from 2018 onwards.

We are looking forward to see you!

The organising committee:

Leo van Overbeek, Joeke Postma, Gerard Korthals en Annemieke van der Wal

Program

9:30	<i>Registration and coffee</i>	
Session Soil – chair Annemieke van der Wal		
10:00	Piet Boonekamp, KNPV	Opening
10:10	Gabriele Berg, TU Graz	Keynote address
10:55	Wietse de Boer, NIOO	Microbial interactions: an essential part of below-ground biocontrol
11:20	Hans Helder, WUR	Qualitative and quantitative effects of soil management and plant species on bacterial, fungal and nematode communities
11:45	George Kowalchuk, UU	Soil microbial diversity and community assembly as related to plant health
12:10	<i>Lunch</i>	
13:00	Musical intermezzo	
Session Plant – chair Joeke Postma		
13:25	Martijn Bezemer, NIOO	Steering soil microbiomes to increase resistance of plants to aboveground pests
13:50	Beatriz Andreo-Jimenez, WUR	Plant host and drought shape the root associated fungal microbiome in rice
14:15	Claudia Coipan, WUR	Could the potato microbiome impact the resistance to blackleg?
14:40	<i>Tea</i>	
Session Practice – chair Piet Boonekamp		
State of the art and Future Perspectives – Four pitches held by four companies, followed by panel discussion		
15:15	Michiel de Vries, Solynta	
15:25	Pier Oosterkamp, ECOstyle	
15:35	Joël Boerefijn, Deliflor	
15:45	Bert Compaan, Bejo	
15:55	Plenary discussion	
16:30	<i>Announcement of the KNPV</i>	<i>Join your expertise in the public debate</i>
16:45	<i>Reception</i>	