Wageningen Soil Conference
___understanding soil functions: from ped to planet___
27-30 August 2019 | Wageningen, The Netherlands
www.wageningensoilconference.eu/2019/

SECOND CIRCULAR

KEYNOTE SPEAKERS

Prof Johannes Lehmann (Cornell University)
Soil organic matter: changing concepts and expectations

Dr Edith Hammer (Lund University)
Build your own soil: Micro-structured Soil Chips allow to investigate soil functions at microbial scale

Dr Tom Crowther (ETH Zürich)
Mapping microorganisms to understand the feedbacks between warming and soil carbon loss at a global scale

Prof Victoria Ballester (University of São Paulo)
Can we change our agricultural practices in tropical regions? Synergies and trade-offs using the soil functions approach

CALL for Abstracts OPEN
Submit via the Easychair system.
Deadline 15 April 2019

RISING SOIL STARS
Apply and be one of our 10 young scientists pitching their research in 3 minutes

30 MASTERCLASSES
Make your choice and register. First come, first served!
We are delighted to invite you to join us at the fourth edition of the Wageningen Soil Conference. As in previous editions, the aim is to discuss the importance of soils. In the 2019 edition, the focus will be on “Understanding soil functions: from ped to planet”. To do this we will adopt a new style of conference, with traditional conference talks in the mornings, followed by 30 scientific and interactive masterclasses in the afternoons. The masterclasses include a range of topics linking to the four conference themes and vary from field trips, classroom discussions and demonstrations to hands-on laboratory or computer tutorials. A detailed description is available online. Choose your preferred masterclasses when you register.

### PROGRAMME

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<td>Theme 1: Soil functions for society (land management and policy applications)</td>
<td>Theme 2: Innovative methods for measuring soil functions (lab, field or sensor technology)</td>
<td>Theme 3: Modelling &amp; mapping of soil functions across scales (temporal, spatial and social)</td>
<td>Theme 4: Synergies and trade-offs between soil functions</td>
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Choose your preferred masterclasses online and register.
Wageningen Soil Conference

___understanding soil functions: from ped to planet ___

27-30 August 2019 | Wageningen, The Netherlands

Meet the experts

Learn from our Scientific Committee, their career paths, do’s and don’ts. Meet them and get inspired!

17-18.30 AUGUST 27

Organizing Committee

Rachel Creamer Chair
Gerard Heuvelink Vice-chair
Maria Jaartsveld Secretary
Jantiene Baartman
Francesca Bampa
Mathilde Hagens
Boris Jansen
Gerben Mol
Cathelijne Stoof

Scientific Committee

Dominique Arrouays, French National Institute for Agricultural Research, France
Stephan Bartke, German Environment Agency, Germany
Alexandre Berndt, Brazilian Agricultural Research Corporation, Brazil
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Rob Comans, Wageningen University & Research, the Netherlands
Peter de Ruiter, University of Amsterdam, the Netherlands
Joris De Vente, Spanish National Research Council, Spain
Antonio Delgado, University of Seville, Spain
Patrick Drohan, The Pennsylvania State University, United States of America
Jacqueline Hannam, Cranfield University, United Kingdom.
Katharina Helming, Leibniz Centre for Agricultural Landscape Research, Germany
Reece Hill, Landsystems, New Zealand
Julie Ingram, University of Gloucestershire, United Kingdom
Thomas Katterer, Swedish University of Agricultural Sciences, Sweden
Fernando Maestre, Universidad Rey Juan Carlos, Spain
Tita Mulder, Wageningen University & Research, the Netherlands
Laura Poggio, ISRIC - World Soil Information, the Netherlands
Pytrik Reidsma, Wageningen University & Research, the Netherlands
Jonathan Sanderman, Woods Hole Research Center, United States of America
Keith Shepherd, World Agroforestry Centre, Kenya
Helena Soinne, Natural Resources Institute, Finland
Jannes Stolte, Norwegian Institute of Bioeconomy Research, Norway
Brigitta TOTH, Centre for Agricultural Research, Hungarian Academy of Sciences, Hungary
Wim van der Putten, Netherlands Institute of Ecology, the Netherlands
Karen Vancampenhout, Katholieke Universiteit Leuven, Belgium
Jakob Wallinga, Wageningen University & Research, the Netherlands
A-Xing Zhu, University of Wisconsin-Madison, United States of America
Yusuf Yigini, Food and Agricultural Organization, Italy

FISHBOWL conversation:

From the ground Up

17-18.30 AUGUST 29

To understand the role of soils in delivering soil functions, we need to think much wider than soil science. A chair will be waiting for you. Join in the discussion moderated by Prof Rogier P.O. Schulte.

Scan me

17-18.30 AUGUST 29
CALL FOR ABSTRACTS

You are kindly invited to submit abstracts for oral and poster presentations on all themes and topics of the Wageningen Soil Conference 2019. The abstract submission closes on 15 April 2019. We will inform you on acceptance of your abstract by 10 May 2019.

- All abstracts must be written in English and may not exceed 250 words
- Individuals can submit multiple abstracts but cannot have more than one oral presentation
- Abstracts must be submitted through the EasyChair conference management system at https://easychair.org/conferences/?conf=wsc2019

RISING SOIL STARS: Science communication competition

Are you a young researcher (MSc/PhD student)? And are you ready to explain your research to a broad audience in just 3 minutes? **10 young researchers** will have the opportunity to pitch their work to conference participants.

- Your pitch will be assessed by a jury and the winner awaits a nice prize. Do not miss this opportunity!
- Selected candidates will follow a training session in the afternoon of Monday 26 August 2019
- Sponsored by the European Association of Geochemistry

CONTACT

- Website www.wageningensoilconference.eu/2019/
- Information about the programme wageningensoilconference@wur.nl
- Conference registration www.wageningensoilconference.eu/2019/registration/
- Twitter @WageningenSoil please use hashtag #WSC2019