

# **“Festschrift symposium” to celebrate the career of Johan Bouma September 20<sup>th</sup>, 2018**

Location: Gaia 1 and 2  
Droevendaalsesteeg 3, Wageningen (campus Wageningen UR)

## **Program**

12:30 – 13:10 **Registration and lunch**

13:10 – 13:30 **Opening**

*Erik Cammeraat*, President of the NBV, University of Amsterdam

*Alex McBratney*, Editor-in-chief of Geoderma, University of Sydney

*Jan Willem van Groenigen*, Editor-in-chief of Geoderma, Wageningen University and Research

## **Session 1. Chair: Cristine Morgan, Editor-in-chief of Geoderma, Texas A&M University**

13:30 – 13:45 **Henk Wösten & Henny van Lanen**, Wageningen Environmental Research  
*“Importance of soil physical properties of Indonesian peatlands for assessment of critical groundwater levels, associated drought and fire hazard”*

13:45 – 14:00 **Peter Finke**, Gent University  
*“What does it take to be a SDG?”*

14:00 – 14:15 **Eric Smaling**, Wageningen Environmental Research  
*“Soil-driven fertilizer strategies to raise bread wheat (*Triticum aestivum*) yield in the highlands of Ethiopia”*

14:15 – 14:30 **Dick Brus**, Wageningen University  
*“Spatial sampling for soil survey”*

14:30 – 14:45 **Louis Dekker & Coen Ritsema**, Wageningen University  
*“Prevention of preferential flow in water repellent soils”*

14:45 – 15:15 **Coffee break**

## **Session 2. Chair: Cathelijne Stoof, Associate editor of Geoderma, Wageningen Univ.**

15:15 – 15:30 **Jan Willem van Groenigen**, Editor-in-chief of Geoderma, Wageningen Univ.  
*“How fertile are earthworm casts? A meta-analysis”*

15:30 – 15:45 **Mirjam Hack - ten Broeke**, Wageningen Environmental Research  
*“Quantitative land evaluation implemented in Dutch water management”*

15:45 – 16:00 **Peter Verburg**, Free University of Amsterdam  
*“Land use and sustainable intensification: navigating tradeoffs”*

16:00 – 16:15 **Guseppina Crescimanno**, University of Palermo  
*“Influence of biochar on the physical and structural properties of three differently textured soils”*

16:15 – 16:30 **Attila Nemes**, Norwegian Institute of Bioeconomy Research  
*“Rapid response of continental-scale macroporosity to climate change”*

16:30 – 16:45 **Reflection by Johan Bouma**

16:45 – 18:00 **Drinks**