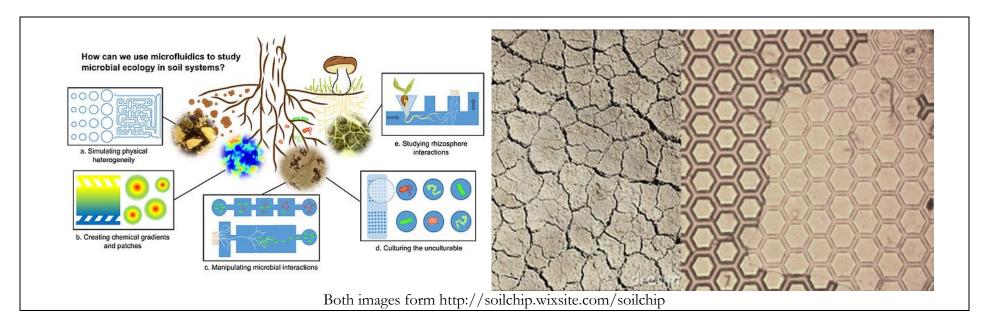
The Danish Soil Science Society (DFJ) student day Friday December 1st 2017

Thorvaldsensvej 40, 1871 Frederiksberg C Rooms R645-646, 6th floor



DFJ invites to a half-day seminar for BSc, MSc and Ph.D. students with interest in soil.

Program:

13.00 – 13.10 Welcome address and tribute to the World soil day (December 5.) 13.10 – 14.00

Line Vinther Hansen (KU-PLEN): Improving water retention of coarse sandy subsoil with amendment of bottom ash from the combustion of straw

Jeanne Vuaille (KU-PLEN): Urban and animal waste materials application to agricultural soils: occurrence of human and veterinary treatment products and effect on soil biodiversity

Bingru Wang (KU-IGN): The changes of soil microbial C/N/P stoichiometry and phosphatase activity along afforestation chronosequences in oak, Norway spruce and beech

14.15-15.00:

Maja Holbak (KU, PLEN): Hydraulic properties of calcareous subsoil Pablo Denti (KU, PLEN): Non-targeted fingerprinting analysis of soil (GANDALF) Ann-Sofie Gimlinge (KU, PLEN): A short assessment of the applicability of heavy metal soil remediation techniques used in Denmark, on Chinese soil

15.15-16.00:

Invited speakers: Associate senior lecturer **Edith Hammer** and Post-doc **Kristin Aleklett**, Microbial Ecology, Lund University. Soil on a chip – how to use microfluidics to study microbial ecology in soil systems. Read about Edith and Kristin's research <u>here</u>.

Participation is free and DFJ provides coffee and cake in-between sessions. Registration and questions can be sent to gry@plen.ku.dk

On behalf of DFJ,

Karina Knudsmark Sjøholm and Gry Lyngsie