Student day in Danish Society of Soil Sciences (DFJ)

March 1st 2013 Faculty of Sciences, Thorvaldsensvej 40, 1871 Frederiksberg C

DFJ invites to a 1 day seminar for BSc, MSc and Ph.D. students with interest in soil.

Program:

- 9.30 Welcome by Professor Ole K. Borggaard
- 9.35 **Teresa G. Bárcena** (IGN): Afforestation effects on SOC in former cropland in Denmark: oak and spruce chronosequences resampled after 12 years.
- 10.00 **Jeppe Ågård Kristensen** (IGN): Kulstofindholdet i danske landbrugsjorder et komparativt studium af et forhistorisk og nutidigt landbrugssystem.
- 10.20 Esther Sørensen Boll (PLEN): Er jordkesste tskriteriet for PAH'er og olie godt nok?

 10.40 Coffee
- 10.50 Sabine Saukuma (PLEN): Remediation of oil polluted soils by naturally occurring bacteria
- 11.10 Marie Habekost Nielsen (PLEN): Macropores pathways through soil
- 11.30 Karin Cederkvist (PLEN): Treatment of Stormwater Runoff in Filter Soil
- 11.50 Lunch
- 13.00 Léon Bouyouj Pierre-Aymeric (PLEN): SupremeTech & micro pollutants: Low cost adsorbants for removal of highly toxic compounds from farmland
- 13.20 Tue Mariager (IGN): Up concentration of nutrients near fences at Roskilde Festival
- 13.40 Frederik Clauson-Kaas (PLEN): Carcinogenic natural toxins and drinking water the case of ptaquiloside

14.00 Coffee

- 14.10 Karina K. Jessing (PLEN): Biomedicine projection: Is it environmentally safe? A case study of ecotoxicity, release routes and chemical behavior of artemisinin in terrestrial systems 14.40 Closing of student seminar by Professor Ole K. Borggaard
- 15.00 DFJ General Assembly starting with talk by Associate Professor at PLEN Carsten T. Petersen: Forbedring af grovsandet underjord med biokoks. Everyone is welcome to stay and listen to this talk as well.

Participation is free and DFJ provides lunch and refreshments. For registration please send an email to <u>jessing@life.ku.dk</u> or <u>grylv@life.ku.dk</u> no later than Febuary 24th 2013

On behalf of DFJ,

Gry Lyngsie and Karina K. Jessing