



UNITED NATIONS
UNIVERSITY

UNU-LRT

Land Restoration Training Programme



SOIL CARBON SEQUESTRATION

A SOLUTION FOR CLIMATE, FOOD SECURITY AND ECOSYSTEM SERVICES

Iceland, May 27 -29, 2013

FIRST ANNOUNCEMENT

Soil Conservation Service of Iceland, Agricultural University of Iceland, University of Iceland, UNU-Land Restoration Training Programme, European Society for Soil Conservation, EC-Joint Research Centre, Global Soil Partnership, SoilTrEC, and FSC-Sink network

The aim of this conference is to highlight the growing importance of conserving and restoring soil organic carbon for a multiple of win-win benefits within various land type and land use settings. Carbon has a crucial role in soil fertility, and hence for food security, nutrient and water retention, biodiversity and ecosystem services. The conference will review the state of science and further knowledge needs involved. Among topics to be discussed are land use and land restoration practices that enhance SOM, how to verify carbon sequestration and linkages with UN-FCCC and other global goals, agreements, and negotiations. The question of how to increase flow of climate linked funding for restoration of soil and land quality will also be explored.

Iceland provides an appropriate setting for such a meeting. With a century long experience in battling land degradation it offers clear examples of how carbon sequestration can be an integral component in mitigating severe land degradation, restoring land quality and combating climate change.

On Sunday May 26 there will be an optional field excursion with opportunities to examine carbon sequestration issues, land degradation and restoration of land quality within the beautiful landscapes of Iceland. For the days of 27-29 May, papers and posters are welcome which address the various aspects of soil carbon sequestration. The conference will be followed by a training course for Early Stage Researchers organised by the FP7 Environment funded SoilTrEC project.

A circular with further information will be sent out soon, but in the meantime, please fill out and send us the attached Expression of Interest in Participation.

On behalf of the Organizing Committee
Andres Arnalds,
Soil Conservation Service of Iceland

LINKING SCIENCE, POLICY AND ACTION

Expression of Interest in Participation

CONFERENCE AND FIELD EXCURSION IN ICELAND - 2013

SOIL CARBON SEQUESTRATION
A SOLUTION FOR CLIMATE, FOOD SECURITY AND ECOSYSTEM SERVICES
SCIENCE, POLICY, ACTION

Dates: May 26 -29, 2013

**SOIL CONSERVATION SERVICE OF ICELAND, AGRICULTURAL UNIVERSITY OF ICELAND AND
EUROPEAN SOCIETY FOR SOIL CONSERVATION (ESSC)**

(Please return this form at your earliest convenience via e-mail to arna@land.is)

First name: _____

Family name: _____

Address: _____

Contact e-mail: _____

Fax: _____ Telephone: _____

Position, department (or unit), and institution: _____

Are you interested in the optional pre-tour on May 26? _____

Do you plan to present a scientific paper at the conference 27-29 May?

If yes, oral or poster presentation? _____

Would you like more information on the SoilTrec Training Course for Early Stage Researchers 30 May – 2 June? _____

Comments, if you like: _____

(Note that this is not a formal registration, but intended to aid us in sending you more information, planning the conference and reserving enough hotel space for participants)

**SOILTREC TRAINING COURSE
FOR EARLY STAGE RESEARCHERS**



**Sustainable Land Management: Comparisons Between Conventionally and
Organically Managed Agriculture**

May 30 - Jun 2, 2012

At the end of the Soil Carbon Sequestration conference May 27-29 there will be a training event organised by the FP7 Environment funded SoilTrEC project. The course is aimed at Early Stage Researchers who wish to expand their knowledge into farming approaches and its effect on the sustainability of farming. All Early Stage Researchers that attend the Soil Carbon Sequestration conference can apply to attend.

The training program will include a field trip to farms in South Iceland that have been studied as a part of the SoilTrEC research project. We will also visit Solheimar, a sustainable community in Southern Iceland. The topics that will be addressed include: Soil sustainability, soil sustainability indicators, organic approaches in agriculture (including biodynamic farming and permaculture), soil fertility, soil food web, agroforestry, energy return on investment (EROI), systems analysis of soil dynamics, and ecosystems services.

On behalf of SoilTrEC
Kristín Vala Ragnarsdóttir,
University of Iceland