

## Eurosoil 2016

EUROSOIL 2016 will take place July 17-22, 2016 in Istanbul. It will be a unique opportunity for all participants including young soil scientists, researchers, technical and professional operators, company representatives and policy makers to share their projects, scientific experiences, innovations and ideas about the soil science.

One of the most important aspects of the Istanbul congress is the “Young Soil Scientists Forum”.

For more details see [www.eurosoil2016istanbul.org](http://www.eurosoil2016istanbul.org)



**EUROSOIL** *istanbul* 2016  
17 - 22 July

## 21<sup>st</sup> WCSS

The World Congress of Soil Science (WCSS) is the main event of the IUSS. It takes place every 4 years and is open to all Members of the IUSS and other participants.

The 21st WCSS will take place in Rio de Janeiro, Brazil, August 12-17, 2018. The theme will be “Soils to feed and fuel the world”.



**Rio de Janeiro** August | 12 - 17

For further information go to [www.21wcss.org](http://www.21wcss.org) or contact Flavio Camargo, Vice President Congress, at [fcamargo@ufrgs.br](mailto:fcamargo@ufrgs.br)

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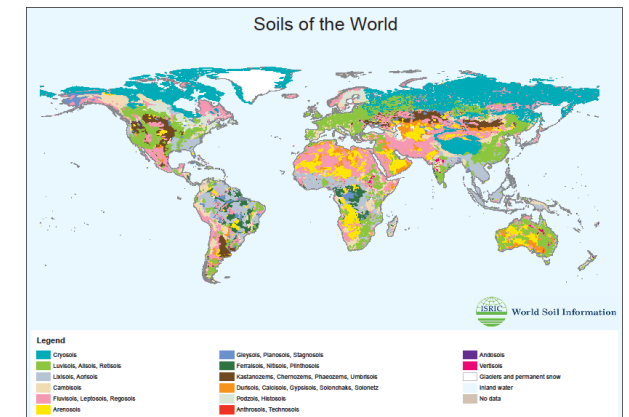
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## International Union of Soil Sciences (IUSS)

The International Union of Soil Sciences (IUSS) is the global union of soil scientists. The objectives of the IUSS are to promote all branches of soil science, and to support all soil scientists across the world in the pursuit of their activities.



<http://www.iuss.org/>

## Introducing the International Union of Soil Sciences (IUSS)

The International Union of Soil Sciences (IUSS) was founded as the International Society of Soil Science (ISSS) on 19th May 1924. The IUSS has been a scientific union member of ICSU (International Council for Science) since 1993.

The objectives of the IUSS are to foster all branches of the soil sciences and their applications, and to give support to soil scientists in the pursuit of their activities. In addition, the IUSS aims to put soils and soil science on the global agenda!

### Activities

IUSS takes action to advance soil science, including arranging of meetings, conferences and the World Congress of Soil Science;

It provides a structure for managing the science of soil science and arranges for the publication and distribution of material, relevant to the interests of the Union, and its members as well as arranging for studies in particular fields, such as specific definitions, classifications and databases;

It establishes cooperation with other related organizations and represents Soil Science to a wide external audience.

### Organisation

The scientific activities of IUSS are undertaken through 4 Divisions (D) and each Division has 5 to 6 Commissions (C):

#### D1. Soils in Space and Time

- C1.1 Soil Morphology and Micromorphology
- C1.2 Soil Geography
- C1.3 Soil Genesis
- C1.4 Soil Classification
- C1.5 Pedometrics
- C1.6 Paleopedology

#### D2. Soil Properties and Processes

- C2.1 Soil Physics
- C2.2 Soil Chemistry
- C2.3 Soil Biology
- C2.4 Soil Mineralogy
- C2.5 Soil Physical/Chemical/Biological Interfacial Reactions

#### D3. Soil Use and Management

- C3.1 Soil Evaluation and Land Use Planning
- C3.2 Soil and Water Conservation
- C3.3 Soil Fertility and Plant Nutrition
- C3.4 Soil Engineering and Technology
- C3.5 Soil Degradation Control, Remediation, and Reclamation
- C3.6 Salt Affected Soils

#### D4. The Role of Soil in Sustaining Society and the Environment

- C4.1 Soil and the Environment
- C4.2 Soil, Food Security, and Human Health
- C4.3 Soil and Land Use Change
- C4.4 Soil Education and Public Awareness
- C4.5 History, Philosophy, and Sociology of Soil Science

Divisions/Commissions are supported by a number of working groups dealing with specific topics.

### Awards and Prizes

The IUSS recognizes the work of distinguished soil scientists. Recognition can come in the form of IUSS Honorary memberships bestowed at each Intercongress meeting of the World Congress of Soil Science, or in the form of monetary awards granted at each WCSS: the IUSS-Dokuchaev for outstanding basic research in soil science, and the IUSS-Liebig for outstanding contributions in applied soil science such as new discoveries and techniques that improve agronomic production and environmental quality.

## How to become a member of IUSS

By becoming a member of IUSS you will become part of the global community of soil scientists. National Soil Science Societies or, alternatively, national organizations representing the soil scientists of that country, may join as Full Members. Only one organization can join from each country.

For further information, please visit our website: [http://www.iuss.org/index.php?article\\_id=37](http://www.iuss.org/index.php?article_id=37)

## International Decade of Soils (IDS) 2015 – 2024

The International Year of Soils (IYS 2015) has come to an end. It was marked by many achievements and a large number of successful events.

In the course of the highly successful conference *Celebration of International Year of Soils 2015 – Achievements and Future Challenges*, which attracted more than 120 participants from all over the world, a draft version of the Vienna Soil Declaration 'Soil matters for humans and ecosystems' was adopted and the International Decade of Soils (2015-2024) proclaimed by Rainer Horn, IUSS President.

In the 'Vienna Soil Declaration' of Dec. 7, 2015, the IUSS has identified the key roles played by soils in addressing the major resource, environmental, health and social problems which humanity is currently facing. During IDS the IUSS would like to increase the momentum and the extent of our contributions on these issues as we move towards the Centenary of the IUSS formation in 2024. This will be done through public outreach campaigns, education, dissemination of information and the publication of a series of soil books.

