



May 19-21, 2015
College Station, TX

Soil security requires maintenance and improvement of the soil resource to produce food, fiber, and fresh water, to contribute to sustainable energy production, adapt to climate changes, and to maintain biodiversity and function in ecosystems. Those concerned with achieving soil security recognize that attainment involves scientific, economic, and political engagement to effectively and credibly inform political and legal frameworks and implement appropriate actions.

Registration & abstract submission are open at:

<https://www.soils.org/meetings/global-soil-security>



2015
International
Year of Soils

The 2015 Global Soil Security Symposium will convene experts and innovative thinkers from a range of disciplines including agricultural and resource economics, (sociology, information technology, soil science, and agronomy) to further develop the concept of soil security and to work toward assessment and implantation strategies.

The three-day discussion will address the five dimensions of soil security:

Capability

The intrinsic capacity of a soil to produce products and ecosystem services

Condition

The current state of the soil, including modification by human activities

Capital

The economics of soil services to Health, Environment and Food production

Connectivity

The social connection of soil managers, custodians, and users of soil products and services to the soil and to each other

Codification

Policy frameworks: identification of policies that degrade soil security and those that secure soil



Scope Soil Security

The first of three locales for the Soil Security Symposium will be hosted at Texas A&M University; France will host the Symposium in the second year; and Oceania will host the third. This Symposium will convene economists, scientists, and politicians from academia, businesses, international organizations, national governments, and non-profit organizations to further develop the concept of soil security, and to work toward assessment and implementation strategies to raise awareness of the issue and meet soil security goals.

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Outcomes

1. Conference participants will contribute chapters to a book on Soil Security.
2. Conference organizers and volunteers will develop a document summarizing the Soil Security Symposia.
3. Australian and United States policy makers will attend.