

Side Event 5 - Agricultural Inputs

Background/objective

As a common term for a range of materials, agricultural inputs may be used to enhance agricultural productivity. Agricultural inputs range from improved seeds, fertilizers and crop protection chemicals to agricultural machinery, veterinary medicines and irrigation. Despite the importance of agriculture sector in Africa, agricultural input usage is insufficient which is in return hinders economic growth and poverty reduction aims of Africa severely since it can be achieved only by enhancing the productivity and profitability of agriculture sector through the usage of agricultural inputs.

In this context, agricultural inputs are various and given the needs of African states, especially improved seeds, chemical fertilizers and machinery are crucial for enhancing the productivity. Improved seed is an important yield-enhancing input, since it is the delivery vehicle for modern plant varieties. As it is known, the development and spread of modern plant varieties was the technological force behind the green revolutions that occurred in China, India, Southwest Asia and many parts of Latin America. In Africa, most of the farmers continue to plant unimproved seed obtained from local sources. Another key agricultural input is fertilizer that shows immediate response and direct impact on crop yields, which is also used at very low levels especially in the south of the Sahara. Also for taking maximum efficiency from improved seed and fertilizers, machinery usage is very important.

The side event will provide a platform for sharing Turkish experience on agricultural inputs such as improved seed, fertilizers and machinery and promoting them to African states.

Target participants: All participants

Key message

A. Promoting Turkey-Africa Partnership on Agricultural Inputs

- *Public-private partnership including sharing technical knowledge and product marketing for increasing agricultural inputs across Africa*

Provisional Agenda

28 April 2017

Moderator: tbd

Welcoming remarks

African Union Representative

Presentation on the Usage of Agricultural
Inputs in Africa and Problems

Agricultural Credit Cooperatives

Discussion

Language: The Side Event will be interpreted in English and French.