

Food for the Future



Date: October 4-6, 2016
Venue: ICBA headquarters, Dubai, United Arab Emirates

Agenda

Day 1: Tuesday Oct 04 2016 - Opening session

- 09:00-09:30 Registration
- 09:30-10:00 **Inaugural Session**
- Opening Remarks - *ICBA Management*
 - Opening Remarks - *RISE/HSBC representative*
 - Introduction To ICBA - *ICBA management*
 - Introduction of participants

10:00-10:30 Group Photo and Tea/Coffee Break

Day 1: Tuesday Oct 04 2016 - Food for the future through healthy soils

- 1030-1100 Food for the future: Joint introductory lecture- *Dr Shankiti*
- 1100-1115 Discussion
- 1115-1145 Healthy soils for sustainable food security - *Dr Shankiti*
- 1145-1200 Discussion
- 1200-1230 Making compost and biochar - *Dr S Gill*
- 1230-1245 Discussion
- 1245-1400 Prayers and lunch**
- 1400-1500 Visiting compost and biochar facility and selecting your amendment
Dr Shankiti, Dr S Shahid & Dr S Gill
- 1500-1700 Green house trial (making your mix and preparing your pot for planting)

Day 2: Wednesday Oct 05 2016 - Salt watch and green house agriculture

- 0900-0930 Salinity diagnostics and management for food production
Dr S Shahid
- 0930-0945 Discussion
- 0945-1045 Field visit : Hand-on-experience on field diagnostics of soil and water salinity - *Dr S Shahid , Dr Shankiti & Dr S Gill*
- 1045-1100 Healthy break**
- 1100-1130 Green house water content sample collection
- 1130-1300 Hand-on-experience on laboratory diagnostics of water content and salinity - *Dr Shankiti, Dr S Shahid & Dr S Gill*

Organizer

International Center for
Biosaline Agriculture (ICBA),
United Arab Emirates

Supported by HSBC

In collaboration with AUC-RISE

Trainers

Dr Abdullah Al-shankiti
Senior Soil Management Scientist

Dr Shabbir A. Shahid
Senior Salinity Management Scientist

Dr Shagufta Gill
Research Associate

1300-1400 Prayers and lunch

1400-1500 Continuation of laboratory work

1500-1545 Agricultural intensification through using inorganic and organic amendments - ***Dr Shankiti & Dr S Gill***

1545-1600 Discussion

Day 3: Thursday Oct 06 2016 : Irrigation and water management

0900-0945 Field visit to different irrigation systems (SCADA) - ***Dr Shankiti***

0945-1015 Water-Energy-Food-Environment nexus - ***Dr S Shahid***

1015-1030 Discussion

1030-1100 Healthy break

11:00-12:00 Water footprint of your favorite dish—Interactive

1200-1300 Laboratory work: Knowing your mix water content - ***Dr Shankiti, Dr S Gill***

1300-1330 Discussion

1330-1430 Prayers and Lunch

1430-1530 Visit to Soil Museum - ***Dr S Shahid, Dr Shankiti & Dr S Gill***

Wrap-up and closing session

1530-1600 Wrap up session (ICBA-RISE/HSBC)

1600-1630 Closing Remarks

Remarks by HSBC volunteers representative

Remarks by RISE/HSBC representatives