ICBA-RISE- HSBC Joint Training course—HSBC &RISE Visit to ICBA

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

International Center for Biosaline Agriculture - ICBA is an international, non-profit organization that aims to strengthen agricultural productivity in marginal and saline environments through identifying, testing and facilitating access to sustainable solutions for food, nutrition and income security.

www.biosaline.org
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<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>1300-1400</td>
<td>Prayers and lunch</td>
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<tr>
<td>1400-1500</td>
<td>Continuation of laboratory work</td>
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<tr>
<td>1500-1545</td>
<td>Agricultural intensification through using inorganic and organic amendments - Dr Shankiti &amp; Dr S Gill</td>
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<td>1545-1600</td>
<td>Discussion</td>
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**Day 3: Thursday Oct 06 2016: Irrigation and water management**

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<th>Time</th>
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<tr>
<td>0900-0945</td>
<td>Field visit to different irrigation systems (SCADA) - Dr Shankiti</td>
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<td>0945-1015</td>
<td>Water-Energy-Food-Environment nexus - Dr S Shahid</td>
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<td>1015-1030</td>
<td>Discussion</td>
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<td>1030-1100</td>
<td>Healthy break</td>
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<td>11:00-12:00</td>
<td>Water footprint of your favorite dish—Interactive</td>
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<td>1200-1300</td>
<td>Laboratory work: Knowing your mix water content - Dr Shankiti, Dr S Gill</td>
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<td>1300-1330</td>
<td>Discussion</td>
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<tr>
<td>1330-1430</td>
<td>Prayers and Lunch</td>
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<td>1430-1530</td>
<td>Visit to Soil Museum - Dr S Shahid, Dr Shankiti &amp; Dr S Gill</td>
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**Wrap-up and closing session**

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<th>Time</th>
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<tr>
<td>1530-1600</td>
<td>Wrap up session (ICBA-RISE/HSBC)</td>
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<tr>
<td>1600-1630</td>
<td>Closing Remarks</td>
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Remarks by HSBC volunteers representative
Remarks by RISE/HSBC representatives