Online Advanced Course

WASTEWATER REUSE FOR AGRICULTURE

17-25 May 2021

<table>
<tr><th>Hour</th><th>Monday 17</th><th>Tuesday 18</th><th>Wednesday 19</th><th>Thursday 20</th><th>Friday 21</th><th>Monday 24</th><th>Tuesday 25</th></tr>
<tr><td>9:15-10:15</td><td>Presentation of participants

Presentation of the programme
J.J. Alarcón</td><td rowspan="2">2. Water quality parameters for assessing wastewater suitability for irrigation
(to be confirmed)</td><td rowspan="2">3. Regulations and standards at national and international level
S. Koo-Oshima</td><td rowspan="3">7.3. Virtual technical visit to wastewater treatment plants and an irrigation area using wastewater
Online debate with stakeholders on the use of treated wastewater, safety and socioeconomic aspects
J.J. Alarcón</td><td>5.2 Effects in the short and long term on crops and soil
J.J. Alarcón</td><td rowspan="3">7.2. Practical work
Play to learn exercise: participatory processes for wastewater reuse projects
A. Barbe,
A. Scardigno,
B. Dessalegn</td><td>6.3. Institutional framework
B. Dessalegn</td></tr>
<tr><td>10:15-11:15</td><td>1.1-1.4. Water reuse in perspective
A. Battilani</td><td>5.3. Innovative models and adaptation of irrigation techniques and practices
5.3.1. Irrigation district level J.J. Alarcón
5.3.2. Farm level
O. Mohie El Din</td><td>7.1.1. Case study: Murcia region (Spain)
P. Simón</td></tr>
<tr><td colspan="7">Coffee break</td></tr>
<tr><td>11:45-12:45</td><td>1.1.-1.4. Water reuse in perspective
A. Battilani</td><td rowspan="2">4. Water reclamation systems and implementation of treatment technologies
P. Simón</td><td>7.3. (continuation)
J.J. Alarcón</td><td>5.4. Risk assessment
A. Allende</td><td rowspan="2">7.2. Practical work
Play to learn exercise: participatory processes for wastewater reuse projects
A. Barbe,
A. Scardigno,
B. Dessalegn</td><td>7.1.3. Case study: Samra project (Jordan)</td></tr>
<tr><td>12:45-13:45</td><td>1.5. Debate: experiences in the participants' countries
<u>D. Isidoro</u>,
N. Lamaddalena,
O. Mohie El Din,
J.J. Alarcón,
A. Battilani</td><td>5.1. Quality of the effluent and choice of the irrigation system and devices
O. Mohie El Din</td><td>6.1. Economic analysis
A. Scardigno

6.2. Social aspects
A. Scardigno,
N. Lamaddalena</td><td>7.1.4. Debate
<u>M. Al-Hamdi</u>, P. Simón,
J. Mateo-Sagasta,
Jordan expert</td></tr>
</table>

Premeeting class 0: Checking the facilities with participants and lecturers

Class 0: Videos from the organizers, Video technological tools