Joint ICCL – NICOLE conference
Groundwater Management on Contaminated Sites

Conference program (preliminary)

5th to 6th October 2017, National Museum, Copenhagen, Denmark.

The conference is following the back-to-back meetings of the ICCL and NICOLE on 3rd to 4th of October in Copenhagen.
NICOLE Organizing Committee

Lucia Buvé (Chairman) - Umicore/NICOLE
Dominique Darmendrail - BRGM/ ICCL
Neal D. Durant - Geosyntec Consultants/ NICOLE
Arthur de Groof - Sweco/ NICOLE
Carlos Pachon - USEPA/ ICCL
Dietmar Müller - Grabherr - Austria EA/ ICCL
Rick Parkman - AECOM/ NICOLE
Christian Andersen - Danish Regions/ ICCL

Venues

Conference & workshops
National Museum of Denmark
Ny Vestergade 10, Copenhagen

Conference dinner (boat service available)
Toldboden
18-24 Nordre Toldbod, Copenhagen

Registration

Please complete the conference registration form, available online through NICOLE.org and/or the NICOLE secretariat. Deadline for registration: 15 September 2017.

Fees

Participation in the NICOLE 2017 Workshop is free of charge for NICOLE members, and conference speakers. Information on admission fees for other participants can be obtained through the NICOLE secretariat.

NICOLE Secretariat

For further information on NICOLE membership, workshop programs, registration & fees, or any other practical issue regarding the conference, please contact:

Nan Su (Dutch Sino Business Promotions)
P.O. Box 28249 – 3003 KE Rotterdam, The Netherlands
Phone: +31 (10) 310 0829
E-mail: nan.su@nicole.org
Thursday 5 October 2017
CONFERENCE DAY 1 - Main venue

<table>
<thead>
<tr>
<th>Time</th>
<th>08:00</th>
<th>08:30 - 11:00</th>
<th>11:00 - 13:10</th>
<th>13:10 - 14:15</th>
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<tbody>
<tr>
<td></td>
<td>Registration</td>
<td>Intro session</td>
<td>Technical session 1</td>
<td>Lunch</td>
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**Key-note speakers**
- Lucia Buvé - Umicore/NICOLE
- Dietmar Müller - Grabherr - Austria EA/ICCL
- Sophie Hæstorp - The Capital Region of Denmark (Chairman)
- Carl-Emil Larsen - Danish Water and Wastewater Association (Executive director)
- Pascal Mallien - NICOLE
- CF or ICCL member - Company name

### Poster pitches
- Jim Wragg - Geosyntec
- Russell Thomas - WSP Parsons Brinckerhoff
- Niels Ploug - KRÜGER A/S
- Thomas G. Reichenauer - AIT Austrian Institute of Technology GmbH

### Presentations
- **ICCL member** - Company name
  - *Title t.b.d.*

  - **Tim Bartlett** - Advisian
    - *Improving cost-benefit and sustainability assessments by estimating groundwater resource loss*  

  - **Hans Slenders** - Arcadis
    - *From cost-benefit to impact-benefit analyses in sustainability appraisals*  

  - **Jarno Laitinen** - Centre for Economic Development, Transport and the Environment Finland
    - *Finding ways to implement sustainability in remediation through procurement*  

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**Thursday 5 October 2017**  
**CONFERENCE DAY 1 - Main venue**  

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</table>
| 14:15 - 16:30 | Technical session 2  
**Innovation in investigation, remediation and source removal technologies** |
|            | **Poster pitches**  
Irene Jubany - CTM  
Mohamad Sakizadeh - University Teheran, Iran  
Jeremy Birnstingl - REGENESIS  
Hans-Peter Koschitzky - VEGAS, Versuchseinrichtung zur Grundwasser- und Altlastensanierung, Universität Stuttgart |
|            | **Presentations**  
ICCL member - Company name  
*Title t.b.d.* |
|            | Niels Ploug - KRÜGER A/S  
*First European Thermal Remediation of Crystalline Rock on a busy urban development site* |
|            | James Baldock - ERM  
*Sustainable Low Temperature Thermal Remediation of Pesticides* |
|            | Dirk Paulus - Tauw België N.V.  
*In-Situ Metal Precipitation of a mercury impacted aquifer* |
| 16:30 - 17:35 | Technical session 3  
**Innovation in investigation, remediation and source removal technologies** |
|            | **Poster pitches**  
Hans Groot - Deltares  
Giovanni Buscone - Tauw Italia S.r.l.  
Peter Fitch - Ramboll Environ  
Corinne Koot - Witteveen + bos |
|            | **Presentations**  
Hans-Peter Koschitzky - VEGAS, Versuchseinrichtung zur Grundwasser- und Altlastensanierung, Universität Stuttgart  
*Nanoremediation for Soil and Groundwater Clean-up*  
*What can we learn from NanoRem: possibilities and furture trends* |
|            | Olivier Sibourg - Enoveo  
*Real-time and in situ monitoring of aquatic environments using indigenous microbial community - based biosensors* |
| 19:30 - 23:00 | Dinner & Innovation Award  
*Continues on next page >>* |
### Thursday 5 October 2017
**CONFERENCE DAY 1 - Secondary venue**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>10:25 - 11:00</td>
<td>Network event</td>
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<tr>
<td>13:07 - 14:15</td>
<td>Network event</td>
</tr>
<tr>
<td>16:00 - 16:30</td>
<td>Network event</td>
</tr>
</tbody>
</table>

### Friday 6 October 2017
**CONFERENCE DAY 2 - Main venue**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>09:00</td>
<td>Morning welcome</td>
</tr>
<tr>
<td>09:00 - 10:45</td>
<td>Technical session 4  &lt;br&gt;GW management on Large Scale and Multisource sites: regulatory framework and adaptive approaches</td>
</tr>
</tbody>
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**Presentations**

- **ICCL member** - Company name  <br>Title t.b.d.
  - **Corinne Merly** - BRMG  <br>*Towards a less stringent groundwater body objective? Feedback from a French heavily industrial and urban study area*
  - **Kristian Bitsch** - Ramboll  <br>*Water supply in an urban area with many well-known pollution sites – one case study in the Copenhagen area*
  - **Chiara Senzola** - Advisian  <br>*Integrated Water Resources Management in South America*

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>10:45 - 11:00</td>
<td>Closing remarks</td>
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<tr>
<td>11:30 - 14:30</td>
<td>Site visit (By bus, including lunch pack. Registration required)</td>
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<tr>
<td>14:30</td>
<td>National Museum drop-off</td>
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<tr>
<td>15:00</td>
<td>Airport drop-off</td>
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