



NICOLE

Network for Industrially Co-ordinated Sustainable Land Management in Europe



NICOLE Spring workshop 2019 Lyon **Smart Land Management Solutions** (case studies)

Workshop Program

13-14 June 2019
Hôtel Charlemagne, Lyon, France



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Network for Industrially Co-ordinated Sustainable Land Management in Europe



NICOLE Organizing Committee

Corinne Merly (Co-Chair)	BRGM	Paul Bardos	r3 environmental
Jean-Louis Seveque (Co-Chair)	Aquaterrasana	Pierre Guibert	Ramboll
Wouter Gevaerts	Arcadis	Marcus van Zutphen	Shell
Laurent Bakker	TAUW	Patrick Gaiani	Agrolab
James Rayner	Geosyntec	Niklas Torneman	Sweco
Olivier Maurer	Golder	Christel De La Hougue	UPDS
David Thomas	Jacobs	Tomás Albergaria	REQUIMTE/ISEP
Samuel Hall	John F Hunt		

Venues

Working group & workshop

*Hôtel Charlemagne,
23 Cours Charlemagne,
69002 Lyon, France*

Workshop dinner

*Institut Paul Bocuse
1 Chemin de Calabert,
69130 Écully, France*

Registration

Please complete the conference registration form, available online through NICOLE.org and/or the NICOLE secretariat. Deadline for registration: 1 June 2019.

Fees

Participation in the NICOLE workshop 2019 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:

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Thursday 13 June 2019

Workshop Day 1

08:30 - 09:00 **Registration**

Opening session

09:00 - 09:10 **Opening & welcome**
Johan de Fraye - Signify – NICOLE Chair

09:10 - 09:45 **Working Group leaders**
Working Group updates

09:45 - 10:05 **NICOLE Innovation Award**
Introduction & Candidate pitches

10:05 - 10:35 **Break**

Session 1 - Part A Liabilities management and Transfer

10:35 - 10:55 **Corinne Merly & Jean-Louis Seveque** - Workshop Chairs
Framing the Workshop

10:55 - 11:10 **Julien Lahaie** - Director - Chemical Valley Mission
Political keynote

11:10 - 11:30 **Amiel Boullemant** - Ramboll
Current and future liabilities, an integrative approach at Rio Tinto

11:30 - 11:50 **Vincent Brown** - Vincent Brown Law, in association with John F Hunt
Managing remediation design and execution on grossly contaminated redevelopments in London amid unforgiving legal rules on design liability in UK law

11:50 - 12:10 **Carine Le Roy Gleizes** - Foley Hoag
Experience feedback about allocating/reducing/transferring environmental liabilities under French Environmental Law

12:10 - 12:30 **Q&A**

12:30 - 13:30 **Lunch**



Thursday 13 June 2019 Workshop Day 1

Session 1 - Part B Liabilities management and Transfer

- 13:30 - 13:50** **Hugh Masters-Williams** - Jacobs
Land and Liability Management for the 100-hectare Avenue Coke Works – A Case Study
- 13:50 - 14:10** **Rudi Pelgrum** - Arcadis
Mitigation of liabilities: one solution never fits all... being creative helps all
- 14:10 - 14:30** **James Henderson** - Dupont
Sustainable Remediation and the Triple Bottom Line (People, Planet and Profit, or 3BT)
- 14:30 - 14:50** **Q&A**
- 14:50 - 15:50** **Interactive Session**
- 15:50 - 16:10** **Break**

Session 2 - Part A Land Stewardship: Overall management and spatial planning

- 16:10 - 16:30** **Linda Maring** - Deltares
Soil quality in spatial planning
- 16:30 - 16:50** **Julie Katrine Jensen** - Orbicon
How the transformation of an industrial landfill to a residential and recreational area contributed to the UN Sustainability Development Goals
- 16:50 - 17:10** **Elsa Limasset** - BRGM
Raising awareness on the importance of soil functions and associated services within brownfield redevelopment projects in urban areas
- 17:10 - 17:30** **Q&A**
- 17:30 - 18:00** **Closing First day**

Transfer to Dinner location
- 18:30 - 22:00** **NICOLE Innovation Award and dinner**

-- End of Day 1 --



Friday 14 June 2019

Workshop Day 2

09:00 - 09:05 **Good morning**

Session 2 - Part B Land Stewardship: Overall management and spatial planning

09:05 - 09:25 **Guillaume Masselot** - ADEME
Framework of excavated soil management in France, first lessons learned and needs of research and innovation

09:25 - 09:45 **Hugo Maurer & Adrian Deboutière** - Metropole Grand Paris
Circular Economy, metabolism of cities and brownfields valuation

Session 2 - Part C Land Stewardship: Technical solutions and value added

09:45 - 10:05 **Florence Baptist** - Biotope
Which indicators measure efficient ecological restoration and remediation in the context of degraded environments? A multicriteria tool to select the most relevant indicators of biodiversity, functions and ecosystem services (Record project)

10:05 - 10:25 **Charlie Russ** - AECOM
Land Stewardship and Net Gain

10:25 - 10:45 **Dirk Dubin** - Bio2clean
Added value of phytoremediation in terms of sustainability, environmental quality and biodiversity

10:45 - 11:05 **Q&A**

11:05 - 11:35 **Break**



Friday 14 June 2019 Workshop Day 2

Session 2 - Part D Land Stewardship: Technical solutions and value added

- 11:35 - 11:55** **Chris Meakin** - Advisian
Enhancing Natural and Social Value via Sustainable Site Remediation and Considerate Land Transfer
- 11:55 - 12:15** **Oliver Chilcott & Marie-Pascale Hector** - Arkema
Integrating remediation and renewable energy
- 12:15 - 12:35** **Russell Thomas** - WSP
Realising Heritage Value through Brownfield Redevelopment - Gasworks Case Studies
- 12:35 - 12:55** **Q&A**
- 12:55 - 13:45** **Lunch**
- 13:45 - 16:45** **Site visit**

Site visit information

Visit to redevelopment site is planned. More information to follow.



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