

International SURF Groups and Partners

15th November 2012

11am – 1pm Austrian Environment Ministry Offices, Vienna

Representatives:

- Karin Holland - SURF-USA : Chair
- Bruce Kennedy – CRC Care reporting back to SuRF-ANZ
- Jonathan Smith - SuRF-UK
- Hans Slenders - SuRF-NL
- Laurent Bakker – SuRF-NL
- Lucy Wiltshire - NICOLE
- Claudio Albano - SuRF-Italy
- Robert Noel-de-Tilly - SuRF-Canada
- Mengfang Chen - Chinese Soil and Groundwater Network
- Nicola Harries - CL:AIRE Secretariat

Invited (present at meeting as observers):

Carlos Pachon – US EPA
Harald Kasamas – Austrian Environment Ministry
Dominique Darmendrail – European Common Forum
Dietmar Müller – Environment Agency, Austria
Dirk de Kramer – SuRF-NL

Apologies received:

Sarah Mackay – NICOLE
Sanders Eskes - SuRF-Brasil
Garry Smith – SuRF-ANZ
Stella Karnis – SuRF-Canada

AGENDA

Item	Topic/Desired Outcome
1.	Welcome <ul style="list-style-type: none">■ Welcome and objectives■ Reiterate focus and desired outcomes■ Agree agenda
2.	Introductions <ul style="list-style-type: none">■ Rapid update from SURFs/partnering organization■ Current key initiatives that their group is working on
3.	International Sustainable Remediation White Paper <ul style="list-style-type: none">■ Focus of SURF 21 (Dec)

Item	Topic/Desired Outcome
	<ul style="list-style-type: none"> ■ Relationship with ISO/Paul Bardos' book proposal ■ Opportunities for collaboration
4.	SuRFing the Globe session preparation
	<ul style="list-style-type: none"> ■ Introduction to session ■ Topics for discussion
5.	Closing remarks
6.	Next telecon meeting options

ITEM		ACTION
1.	<p>Welcome</p> <p>Harald Kasamas (HK) welcomed everyone to Vienna, Austria. Karin Holland thanked HK for hosting the meeting. Everyone agreed that they were happy with the agenda.</p>	
2.	<p>Introductions</p> <p>Everyone introduced themselves around the table and gave a quick update on the different SuRF Groups' and Partner's current initiatives and work that they were undertaking in relation to sustainability.</p> <p><u>SURF-US</u></p> <p>Karin Holland (KH) confirmed that SURF-US main focus at present is on SURF-21 which is in Washington DC in December where there is a focus on what the different SURF groups are undertaking around the world. At the end there will be a white paper produced on the international initiatives.</p> <p><u>SuRF-ITALY</u></p> <p>Claudio Albano (CA) explained that SuRF-Italy had its first workshop at RemTech Italy and he thanked everyone for attending. SuRF-Italy has produced an online questionnaire to find out about people's understanding of sustainable remediation. The questionnaire has been completed by regulators (local level), practitioners and site owners and the results are currently being assessed.</p> <p><u>NICOLE</u></p> <p>Lucy Wiltshire (LW) confirmed that NICOLE is focussing on collating case studies. They have a dedicated person writing the bulletins up to ensure consistency of approach. NICOLE is also working with the Common Forum to develop a position statement on sustainable remediation which will help bring a regulatory link to their work.</p> <p><u>SURF-ANZ</u></p> <p>Bruce Kennedy (BK) explained that he is not a member of SURF-ANZ but had been briefed by Garry Smith. BK explained that SURF-ANZ are working on metrics and case studies and developing their own national</p>	

framework. They are working with CRC Care closely. BK reminded people that there is Clean Up 13 in Melbourne which will have a sustainable remediation theme.

China

Mengfang Chen (MC) confirmed that there is not a SuRF movement in China yet but he has aspirations to set one up in 1 to 2 years. He is keen to link up to existing group and to initially set up a soil and groundwater network.

SuRF-UK

Jonathan Smith (JS) confirmed that SuRF-UK is currently focussing resources on Phase 3 works which includes the development of an assessor kit to carry out a simple tier 1 sustainability assessment and carrying out the development of a series of Best Management Practices (BMP) aligned with the already published indicator sets. SuRF-UK is also gathering case studies and will be developing training materials to disseminate the Phase 3 work through webinars and workshops.

SuRF-Canada

Robert Noel-de-Tilly (RT) explained that SuRF Canada have been in existence for 2 years and have recently launched a website. They are developing a framework closely aligned to SuRF-UK and are developing marketing and outreach materials to help spread the word about sustainable remediation. RT confirmed that they have mixed participation of regulators, consultants and site owners.

SuRF-NL

Hans Slenders (HS) explained that the Netherlands look at things more holistically and therefore policy drivers are already in place to ensure sustainable care of soil and groundwater and therefore sustainable development as a whole. SuRF-NL has produced a position paper and is currently undertaking a series of workshops and knowledge exchange and they are cross referencing to SuRF-UK. There are already decision tools in existence so their focus is knowledge transfer and education particularly with authorities.

US EPA

Carlos Pachon (CP) explained that his role in the US EPA is to maintain good communication with SURF US and to provide policy clarification where needed. They are currently seeking common ground with SURF US.

COMMON FORUM

Dominique Darmendrail (DD) explained that the Common Forum is a network of European regulators who meet and discuss common issues (for more details, see www.commonforum.eu). The concept of sustainable land management was first discussed in the European funded project CLARINET. DD explained that there is hope that a Non Paper on Sustainable Land Management will be produced in draft shortly and she hopes to discuss this issue at the next Common Forum meeting in Bratislava in May 2013 and present an agreed document in Lisbon in June 2013. This will set out the regulators point of view.

In addition the Common Forum is working on developing a joint position

	<p>paper with NICOLE on sustainable remediation and this is hoped to be finalised in the next 2 months.</p> <p>DD also explained that the next meeting of International Committee on Contaminated Land is in Durban South Africa in October 2013 where green and sustainable remediation will be discussed in relation to mining activities.</p> <p><u>Austrian Environment Ministry</u></p> <p>Harald Kasamas (HK) explained that the Austrian environmental legislation is currently being revised and the new legislation will introduce sustainable principles and risk based land management. They may also look to create an Austrian SURF. He welcomed the work that is being undertaken in the SURF networks and has enjoyed the webinars that have given updates on the different activities.</p> <p><u>Environment Agency, Austria</u></p> <p>Dietmar Müller explained that his interest in the sustainable remediation forums has been through his work on Eurodemo+ and to see how this network could work with potential regional SURFs.</p>	
3.	<p>International Sustainable Remediation White Paper</p> <p>SURF21</p> <p>KH explained that at the end of SURF21 an International SURF White Paper will be produced. The aim is for all the presenters to be co-authors and it is hoped that it will provide a high level view on what is currently being undertaken around the world on sustainable remediation. The paper will have different chapters (similar to the previous white paper) on frameworks, guidance documents, tools etc and there will be a review of the different initiatives as well. The document is aiming to be published in The Remediation Journal in 6 months.</p> <p>Update on ISO</p> <p>KH explained that the ISO on Sustainable Remediation had been formally approved. It is seen as international guidance that will sign post to existing work and will not duplicate work that has already been undertaken. It will however be seen as more accessible in those countries that as yet do not have a SuRF network. It is understood that the way ISO development work is through a focus group that need to develop working items. Paul Nathanail is leading on this and has asked for volunteers to be involved. It is understood that the ISO will be setting out a common definition on sustainable remediation and will be voluntary.</p> <p>Update on ASTM</p> <p>The preparation of the Sustainable Remediation and Green Remediation ASTMs are continuing to be developed. These standards are again voluntary.</p> <p>Paul Bardos' Journal/book proposal</p> <p>The aim of Paul Bardos' initiative is to bring together a repository of knowledge on sustainable remediation which will complement the</p>	

	<p>SURF International White Paper. It is aimed to have this published in an open source peer reviewed journal.</p> <p>Opportunities for collaboration</p> <p>AquaConSoil in Barcelona will have two special sessions being organised by Paul Bardos on sustainable remediation. There will be an opportunity to discuss the work of the different SURFs.</p>	
4.	<p>SuRFing the Globe session preparation for Sus Rem 2012</p> <p>Hans Slenders (HS) explained the outline of SuRFing the Globe Workshop Session at the Sustainable Remediation 2012 conference. The group discussed the programme ideas and how the workshop could run and agreed the order of speakers. It was agreed that there needs to be emphasis on expectations of the SURF groups for the wider industry.</p>	
5.	<p>Closing remarks</p> <p>It was agreed that it would be useful to have an International SuRF web page that hosts the meeting notes and provides links to the different SuRF groups. NH agreed to look into this and set up a website page on CL:AIRE's website with the address www.claire.co.uk/surfinternational</p> <p>It was agreed that as people are struggling to gather case studies that perhaps these could be shared as they are published. This was thought a positive idea. Links could be provided on the SuRF International web pages.</p>	NH
6.	<p>Next telecon meeting options</p> <p>It was agreed that the next teleconference should be held in February 2013 and chaired by one of the Americas representative with Canada, USA or Brazil. NH to contact the different representatives to ask for a volunteer.</p> <p>The meeting was brought to a close with thanks to those that were able to attend.</p>	NH