

International SURF Groups and Partners

13th March 2018

16.00pm – 17.30pm London Time

Meeting No. 19

Representatives:

- SURF-USA : Barbara Maco (Chair)
- SuRF-UK : Paul Bardos & Hayley Thomas
- SuRF Brazil : James Henderson
- SuRF-Colombia : Alfonso Rodriguez
- SuRF-Italy : Claudio Albano
- SuRF-Canada : Stella Karnis
- SuRF-Taiwan: Bing Nan Wang
- SuRF-NL & NICOLE: : Hans Slenders
- Secretariat : Nicola Harries CL:AIRE

Apologies received:

- SuRF-ANZ : Tony Scott
- SuRF-Japan : Yasuhide Furukawa/Tetsuo Yasutaka
- SuRF China : Cathy Hu

1.	Welcome Barbara Maco welcomed everybody.
2.	Recent progress updates All SuRFs that were present provided a brief update. SuRF-NL Hans Slenders (HS) explained that SuRF-NL workshop planned in January 2018 did not go ahead due to low level of interest. SuRF-NL is currently surveying their members to find out what they want to work on in light of new environmental laws. In addition, SuRF-NL has also written an article for a national soil magazine to raise the profile of SuRF-NL. NICOLE HS explained that the Sustainable Remediation Working Group has ceased but HS still performs as an ambassador and will speak externally. Recently NICOLE launched a new working group titled “Land Stewardship” which will be preparing a booklet in partnership with the Common Forum which links very well with the former sustainable remediation working group. The booklet will be launched at the summer workshop in June 2018. SuRF-Canada Stella Karnis (SK) confirmed that SuRF-Canada met at the end of last year. They are asking for case studies to be gathered and hope to gather these over the next 6 months.

SuRF-Colombia

Alfonso Rodriguez (AR) confirmed that they are currently waiting for new environmental laws and regulations that should be published soon as the country has a new government. These regulations they hope will reference a sustainable remediation framework.

SuRF-ANZ

Tony Scott was unable to attend in person so sent a report on behalf of SuRF ANZ that NH read out. It confirmed that they are busy planning to roll out ISO18504 Sustainable Remediation Workshops around Australia in May 2018 and around New Zealand later in 2018. Workshops includes presentations by:

- a. SuRF Committee on ISO 18504 including checklist
- b. CRC CARE on the National Remediation Framework and how it addresses sustainable remediation
- c. Infrastructure Sustainability Council Australia (ISCA) on how sustainable remediation can achieve credits under its new "Resources Category" in the next version of their sustainability rating scheme
- d. Local regulator presenting on how sustainable remediation aligns with legislative and regulatory framework
- e. SuRF 2017 Sustainable Remediation Award Winner

In addition, SuRF ANZ provided comment on ISCA Draft V2.0 Resources Category and is contributing on sustainable remediation on the Steering Committee for the Resources Category. They also provided comment on the CRC CARE Draft National Remediation Framework with a particular focus on the application of sustainable remediation v cost benefit analysis. SuRF ANZ Committee published a number of articles in the March 2018 Australasian Land and Groundwater Chronicle Magazine which had a focus on sustainability. SuRF ANZ is developing a one hour session focusing on sustainable remediation under the "Room for Change" session at ALGA's Bi-Annual EcoForum Conference in October 2018. Part of the stream will be one hour discussion sessions on specific topics where change in the industry is considered needed. Finally, SuRF ANZ is exploring other topics for consideration at the EcoForum Conference.

SuRF-UK

Hayley Thomas (HT) and Paul Bardos (PB) explained that SuRF-UK steering group had met in February 2018. They are currently working on a number of different workstreams including writing articles and papers for industry magazines and journals to raise the profile of SuRF-UK. PB has recently prepared an article titled Sustainable Remediation for Chartered Institute of Waste Managers magazine, a journal paper for special issue of Nature Sustainability and finally an abstract for 33rd Annual International Conference on Soils, Sediments, Water, and Energy in San Diego.

In addition, SuRF-UK is looking at reviewing and updating its Appendix 1 that supports the framework document. This would involve reviewing the current indicators.

Also, SuRF-UK is currently investigating how to prepare an animation on sustainable remediation to try and engage more in the development sector who may work on the periphery of the land contamination arena. This hopefully will spread the word more about sustainable remediation and try and bring the younger professionals new to the industry up to speed. It is hoped that this will start soon. Meetings with animators has occurred.

SuRF-Taiwan

Bing Nan Wang (BNW) confirmed that the chair of SuRF Taiwan will be travelling to Japan in May to have a meeting with SuRF Japan. BNW confirmed that SuRF-Taiwan are continuing to work on the evaluation of Best Management Practices(BMP).

SuRF-Brasil

James Henderson (JH) confirmed that SuRF-Brasil has a number of different working groups developing different guidance documents including a white paper

	<p>on sustainable remediation which they hope to share with the authorities in Sao Paulo. They continue to reach out to other countries to build a network across South America. Much of their time is currently being spent on organising SustRem 2018.</p> <p>SuRF-Italy Claudio Albano (CA) confirmed that they continue to work on their national guidelines on implementation of Sustainable Remediation. CA confirmed that he has also been supporting the development of SustRem 2018 programme and is involved in the NICOLE Land Stewardship working group.</p> <p>SuRF-Japan A representative from SuRF-Japan was unavailable to attend the call but a report was sent. NH shared this report. SuRF-Japan confirmed that a meeting with Prof. Zeng-Yei Hseu, Chair of SuRF-Taiwan was had in Tokyo in January and they discussed future collaboration about sustainable remediation. SuRF-Japan has also organised a meeting in Tokyo to sharing information on soil contamination and current status of risk assessment and Sustainable Remediation of East Asia in May when representatives from SuRF-UK will be visiting.</p> <p>In addition, they have started a discussion about applying green remediation technology for the environmental management of an old mine in JAPAN.</p> <p>SURF Barbara Maco (BM) confirmed that a new board has recently been elected for SuRF. BM also confirmed that they are planning a 11 year white paper on the State of the art of sustainable remediation.</p> <p>SuRF is continuing their collaboration with the Association for Environmental Health and Sciences Foundation, hosting 2 sessions on March 21 at their West Coast Conference in San Diego: “Sustainability in Emerging Remediation Markets” and Sustainability Considerations in Remediation and Restoration. BM confirmed that they have finished the drafting the report on Climate Change and Resilience within Contaminated Lands Rehabilitation. The draft report “Researches climate-change impacts on the long-term sustainability of site remediation; and examines the benefits of rehabilitated land in strengthening community, economic and ecosystem resilience.</p> <p>ACTION: ALL to review SuRF paper and provide comments</p> <p>SuRF-China No update was available.</p>
3.	<p>UPCOMING Conferences & Workshops</p> <p>NICOLE – Frankfurt, Germany June 2018</p> <p>SuRF ANZ Workshops on ISO18504 around Australia</p> <p>EcoForum Conference, Sydney Australia October 2018</p> <p>34th Annual International Conference on Soils, Sediments, Water, and Energy in San Diego, USA October 2018.</p> <p>SustRem 2018 Sao Paulo, Brasil October 2018</p>
4.	<p>Actions to drive consistency between SuRF initiatives All SuRFs acknowledged the importance of driving consistency between SuRF’s and the importance to share knowledge on achievements amongst the groups. They are keen to hear how SuRF ANZ’s roadshow goes promoting the new ISO standard.</p> <p>ISO</p>

	<p>No update was available regarding daughter directives.</p> <p>SustRem 2018 James Henderson provided an update on the organisation of SustRem 2018 conference.</p> <p>He confirmed that the conference date is now set for October 30-31st 2018. They have secured a venue that sits 1000 people and they are hoping to attract people from across the globe. A website is coming live very soon and will be hosted by EKOS their partner organisation. A call for abstracts will be launched on the website and there is a clear technical focus on the social and economic arena. The call for abstracts will include an interactive map showing the subject areas that they are hoping to receive abstracts in. The headings are extremely broad to try and engage a wide participation of people from different backgrounds which is different from the previous SustRem conferences, but building on SustRem 2016 which had a strong social focus.</p> <p>JH explained that Latin American countries have huge social and environmental problems but a fraction of the budgets available to address these problems. Therefore, he feels that following similar funding models that Europe and North America have followed for regeneration may not be applicable. JH confirmed that Think Tanks and financial institutions are being approached to attend the conference to challenge the current ways of thinking and to bring different perspectives. Sponsorship is currently being sought. Assistance with this through the SuRF networks would be welcome.</p> <p>JH also confirmed that they are endeavouring to have some virtual participation through interactive nodes in Europe, South America and North America. They will be trialling this prior to the conference.</p>
5.	<p>Any Other Business There was no further business.</p>
6.	<p>Next meeting The next meeting is scheduled for early July 2018 and Claudio Albano kindly offered to chair.</p> <p>ACTION: NH to arrange the next meeting.</p>