

## International SURF Groups and Partners

16<sup>th</sup> September 2019

13.00 – 14.30pm London Time

Meeting No. 23

### Representatives:

- SuRF-UK : Hayley Thomas (chair) & Paul Bardos
- SURF-USA : Roy Thun
- SuRF-ANZ : David Tully
- SuRF-Canada : François Beaudoin
- SuRF NL : Tessa Verschoor
- SuRF-Japan : Yasuhide Furukawa
- NICOLE Latin America/SuRF Brazil : Olivier Maurer
- SuRF-Taiwan: Bing Nan
- Secretariat : Nicola Harries CL:AIRE

### Apologies received:

- SuRF-Italy : Claudio Albano
- SuRF-Colombia : Alfonso Rodriguez
- NICOLE: Hans Slenders

1.	<p><b>Welcome</b></p> <p>Hayley Thomas (HT) welcomed everybody and asked people to speak slowly and clearly. The agenda was agreed. HT welcomed David Tully (DT), the new SuRF-ANZ representative onto the International SURF group.</p>
2.	<p><b>Recent progress updates</b></p> <p>All SuRFs that were present provided a brief update of their activities. For those SuRFs unable to attend and had sent a report, Nicola Harries shared their reports.</p> <p><b>SuRF-UK</b></p> <p>Hayley Thomas (HT) provided a SuRF-UK update. She confirmed a number of SuRF-UK steering group attended AquaConsoil and the animation explaining what Sustainable Remediation was launched. The subtitles have now been translated into 15 different languages. The steering group have received very positive feedback and they are now thinking how further developments may be possible.</p> <p>SuRF-UK steering group members (herself and Jonathan Smith (JS) presented in the special session “Global Update Session - Advancement of Sustainable Land Management” that Nicola Harries co-ordinated on behalf of the International SuRF community.</p> <p>SuRF-UK is currently amending the Annex 1 indicator set to the framework document following the consultation. SuRF-UK are aiming to publish in the Autumn 2019.</p> <p>Paul Bardos on behalf of SuRF-UK steering group is leading on the preparation of a paper based on the updates to the Annex 1 indicator guidance. HT on behalf of SuRF-UK is leading on the preparation of a SuRF-UK bulletin on the comparison on ISO14001 and SuRF-UK indicators.</p> <p>SuRF-UK steering group has also recently published on the website their Terms of Reference.</p>

**SURF**

Roy Thun (RT) provided a SuRF update. He confirmed that SuRF are preparing a white paper to acknowledge their 10<sup>th</sup> anniversary. Paul Favara has been talking extensively on the work of SuRF which has renewed interest. SuRF are continuing to work collaboratively with AEHS and their Autumn meeting will be held on 22<sup>nd</sup> October 2019 during AEHS conference (21-24 October 2019). SuRF will also have a strong presence at Battelle May 2020. Partnering seems to be favourable and helps promote the sustainable remediation messages.

SuRF are also working with ITRC on updating their sustainable remediation guidance to broaden its scope to involve climate resiliency and fires. Barbara Maco is leading on this work for SuRF. Others SuRF affiliates have been invited and Japan and UK have representation.

RT reiterated that SuRF is keen to promote the work of other global SuRF groups so if there are news items/publications, SuRF would be happy to publicise and promote.

**SuRF-NL**

Tessa Verschoor (TV) provided an update on behalf of SuRF-NL. She confirmed that the group continues to remain quiet as they are awaiting new environmental legislation that will be published in 2021, so there is little focus on sustainable remediation at present. SuRF-NL is trying to raise the profile of sustainable use of soil because of the UN Sustainable Development Goals (SDGs) focusing on soil. SuRF-NL are discussing internally whether to arrange a meeting in winter 2019/2020 to discuss the importance of sustainable development in light of the SDGs, the scope of the meeting has not been finalised yet.

**NICOLE**

HS confirmed that NICOLE continues its focus on land stewardship and they are hoping to publish the updated guidance at the NICOLE meeting in the Autumn.

**SuRF-ANZ**

David Tully (DT) provided an update on behalf of SuRF-ANZ. He confirmed that SuRF-ANZ are continuing to roll out their ½ day ISO on ISO18504 Sustainable Remediation workshop around major capital cities in Australia – Perth, Sydney and Melbourne. They are also planning to deliver in New Zealand as well, in Auckland, Wellington and Christchurch.

**SuRF-Canada**

Francois Beaudoin (FB) provided an update on behalf of SuRF-Canada. He confirmed that they participated in Americana conference on March 26-28 2019 with a SuRF-Canada special session. At this session feedback was also provided on SustRem 2018 event. FB confirmed that they had recently had a technical committee meeting and new members had joined to help move SuRF-Canada forward. They will now be planning webinars and adding content to the website to help raise the profile of SuRF-Canada. They are also looking to partner with not for profit organisations when hosting events. Their renewed focus over the next few months will be to launch SuRF-Canada as an independent organisation and create a new legal structure.

**SuRF-Japan**

Yasuhide Furukawa (YF) provided an update on behalf of SuRF-Japan. He confirmed board members of SuRF-Japan attended AquaConSoil 2019 and presented in the special session. YF confirmed that they have had several meetings to attract interest in SuRF-Japan's work and to broaden the membership. They are now seeking to attract bankers to introduce the concepts of sustainable remediation.

**NICOLE Latin America/SuRF-Brasil**

Olivier Maurer (OM) provided an update on behalf of NICOLE Latin America/SuRF Brasil. He confirmed that NICOLE Latin America had a General Assembly meeting in July 2019 where a new working group on the Circular Economy on contaminated sites was established. They are looking to develop a terms of reference for this group ready for the next meeting at the end of October 2019. OM explained that in early August a contaminated land workshop was hosted and

	<p>sustainable remediation was discussed in Argentina which was very well attended. NICOLE Latin America are planning more workshops in Brasil where interest is growing in sustainable remediation.</p> <p>OM confirmed that he plans to represent NICOLE Latin America to NICOLA conference South Africa and present at their conference.</p> <p>Joyce Cruz (JC) attended AquaConsoil representing SuRF Brasil and NICOLE Latin America.</p> <p>Further sustainable remediation workshops are being planned in Chile.</p> <p>Paul Bardos (PB) asked if SuRF Brasil/NICOLE Latin America plan to attend ICCL that is being hosted in Lima? OM didn't believe representatives were attending. PB offered to put OM and JC in touch with Alfonso Rodriguez – SuRF Colombia who will be attending and presenting?</p> <p><b>ACTION: Paul Bardos agreed to provide introductions.</b></p> <p><b>SuRF-Taiwan</b> Professor Bing Nan attended on behalf of SuRF-Taiwan. He confirmed that representatives of SuRF-Taiwan attended AquaConSoil 2019 in May. He also confirmed that SuRF-Taiwan are currently focusing their activities on reviewing low energy remediation technologies such as electrochemical methods to passively treat contamination in a permeable reactive barrier. This work is being undertaken for the Environmental Protection Agency. The results are aiming to be presented at Battelle 2020.</p> <p><b>SuRF-Italy</b> No update was provided.</p> <p><b>SuRF-Colombia</b> No update was provided.</p>
<p><b>3.</b></p>	<p><b>Feedback from Events</b></p> <p><i>Americana, Montreal, Quebec 26-28<sup>th</sup> March 2019</i> SuRF Canada members attended and a special session was organised. A number of themes where sustainable remediation fitted including Green and Circular Economy, Sustainable Cities, adapting to climate change and responsible investing and green taxes.</p> <p><i>AquaConsoil 2019: Antwerp, Belgium 20-24<sup>th</sup> May 2019</i> A number of SuRF groups attended the conference and the special session was well attended. There was a broad discussion after the series of presentations. This focused mainly on what were the incentives for remediating in a sustainable way, how sustainable remediation could be better explained and demonstrated into sustainable development especially now the UN SDGs are being actively promoted. There was also discussion how nuclear decommissioning is slightly behind the thinking and there is great opportunities for this sector to learn from the development sector when approaching remediating more sustainably.</p> <p><i>ECOFORUM 2019, Auckland, New Zealand 3-5<sup>th</sup> September 2019</i> SuRF ANZ members were present at this event. This event was well attended and was the first ECOFORUM to be hosted in New Zealand. Presentations on ISO 18504 sustainable remediation were provided by Peter Nadebaum and Paul Nathanail.</p> <p><i>International CleanUp Conference, Adelaide, Australia 8-12<sup>th</sup> September 2019</i> Some SuRF-ANZ representatives attended. DT confirmed that Paul Nathanail attended and gave a presentation that had some sustainable remediation focus.</p> <p><b>Forthcoming events:</b></p> <p><i>RemTech 2019: Ferrara, Italy 18-20<sup>th</sup> September 2019</i> Nicola Harries confirmed that she was attending but was not aware of any of the sessions were focusing on sustainability.</p>

	<p><i>NICOLA 5<sup>th</sup> Annual Conference, Cape Town, South Africa 31<sup>st</sup> Oct – 1<sup>st</sup> November 2019</i>  Hayley Thomas(HT) and Olivier Maurer(OM) are attending. HT confirmed that she will be presenting giving an update on SuRF-UK activities and OM will be presenting on providing an update of SustRem 2018. HT confirmed that the conference has sustainable remediation and development as conference themes so expects there to be a number of presentations within those sessions.</p> <p><i>AEHS EAST, Amherst, Massachusetts 21<sup>st</sup> Oct – 24<sup>th</sup> Oct 2019</i>  <i>This event is collaborating with SuRF and there will be special sustainable remediation sessions.</i></p> <p><i>Soil and the SDGs: challenges and need for action, Brussels Belgium 25<sup>th</sup> November 2019</i>  HT confirmed that she plans to attend as a Shell employee but will feedback.</p> <p><i>ICCL -Lima, Peru 23-25<sup>th</sup> October 2019</i>  Alfonso Rodriguez SuRF Colombia is planning on attending.</p> <p><i>Battelle 2020, Portland Oregon, 31<sup>st</sup> May - June 4<sup>th</sup> 2020</i>  A number of international SuRF members may be attending as well as SuRF hosting a special session and meeting.</p>
<p><b>4.</b></p>	<p><b>Opportunities to drive consistency and collaborate between SuRF initiatives</b></p> <p>Roy Thun (RT) explained that SuRF are trying to raise the awareness on their website of the work of the different international SuRFs. They would welcome to receive any posters, case studies presented at different events that he can upload onto the SuRF website to help widen the awareness of the different work that is going on globally.</p> <p>NH agreed to send the Aquaconsoil poster. NH reminded RT that the links to the different web pages of the previous SustRems are on the ISRA page. Many presentations are available here.</p> <p><b>ACTION: NH to send the AquaConsoil poster and links to SustRem web pages.</b></p> <p><b>SustRem 2020</b>  It was confirmed that there was strong interest to host SustRem by two parties. The technical committee discussed that as both parties are strong candidates whether there could be an appetite to host the event annually but in very different geographic areas to allow people to attend their nearest event. There is also interest to perhaps deliver a number of the presentations remotely to prevent large travel costs for delegates. This could also be very attractive option to widen the participation.</p> <p>A letter was going to be sent to both interested parties to elaborate their submissions for consideration in late October, with award early November 2019.</p> <p>Roy Thun confirmed that although SuRF did not submit an expression of interest due to timing, they would be interested to discuss the opportunity to host in 2022.</p>
<p><b>5.</b></p>	<p><b>Any Other Business</b>  No further business was raised so the meeting was closed.</p>
<p><b>6.</b></p>	<p><b>Next meeting</b>  Next teleconference is January 2020 to be hosted by Asia/Australia. NH will contact and ask for volunteers to chair.  <b>ACTION: NH to arrange the next meeting.</b></p>