

ToxML Project Advisory Board

Minutes of the Meeting held on 14th January 2016 at 14.00 GMT

Attendees: Ash Ali, Kirk Arvidson, Dave Bower, Montserrat Cases, Bertrand Dagallier, Nina Jeliaskova, Philip Judson and Joerg Wichard.

1. Minutes of the meeting held on 30th September 2015

The minutes were approved.

2. Matters arising and report on progress

i). Wiki website updates

Kirk apologised for the delay and said that he will probably delegate this work to another colleague as he has taken on extra work/responsibility at the FDA.

Dave commented that he will continue to look at the FDA SOP guidelines and suggest appropriate material for the website.

ii). New tag values for analytical methods such as HPLC

Changes have been made to the Working Draft version of the Editor. The additions have been made under the Compound level information (<https://toxml.lhasalimited.org/working-draft/compound#/Compound/AnalyticalExperimentData/ChromatographyStudies>).

The Chair suggested that this change should now be made to the Current version of the Editor.

Action: Ash/Dave: Upgrade the Current version of the Editor.

iii). Addition of results for long term toxicity studies

Dave has been working with Kirk on result findings for longer term tox studies and how these results are reported e.g. the NTP neoplastic and non-neoplastic lesions. The work is on going but Kirk commented that this could take longer and he will work with Dave to discuss how ToxML could accommodate these studies.

Dave commented that the vocabulary needed to be updated but Kirk was the opinion that it was also the schema that needed attention to accommodate the results etc.

Action: Dave/Kirk: Initiate discussions on how best to approach this task – what the deliverable should be etc.

iv). Bertrand provided details on revised OECD harmonised templates at the last meeting.

Some discussions (in the previous meeting) were had regarding the inclusion of these OHTs in the ToxML schema. Ash looked at this in more detail and reported that the XML (schema and schematron) files were not available from the OECD. Nina commented that older XML schema definitions are available from the IUCLID 5 website, however new ones may not yet be available/released.

Bertrand stated that the new series of templates are subject to revision and therefore the schemas are not yet available, however a decision has been made (with agreement from ECHA) that specific XML schema definitions will not be available as developers could work with just the schema definitions.

OpenTox Collaboration

Some discussions have taken place with Barry Hardy regarding the possibility of collaborating with OpenTox. Barry Hardy has agreed in principle and will be visiting Lhasa during late February 2016 to discuss further.

A draft proposal detailing the collaboration with OpenTox has been submitted and this will be circulated to the ToxML advisory board.

3. Publicity/promotion: any new opportunities

EU-ToxRisk: January 2016, Netherlands
Barry Hardy (OpenTox) attended.

SOT: March 2016
Kirk mentioned he will be attending and could promote ToxML.

QSAR 2016: June 2016, Florida, USA
This is being hosted by Lhasa and Leadscope.

4. ToxML specification updates schedule

A copy of the updates schedule is attached to these minutes (see Appendix 1 below).

5. AOB

Dave mentioned that a number of updates have taken place to the Specification Editor – these have been done on the Working draft version. He proposed that all of these updates should now be transferred to the Current release/live version.

This proposal was accepted and the Chair suggested that Ash and Dave work together to update the current version.

Action: Dave/Ash update the Current version of the Editor.

Joerg Wichard will be visiting Lhasa on the 4th February 2016.

6. Date of next meeting

Ash proposed the following 4 dates for this year:

- Meeting 1: Thursday 24th March 2016 at 14.00 GMT
- Meeting 2: Thursday 23rd June 2016 at 14.00 BST
- Meeting 3: Thursday 22nd September 2016 at 14.00 BST
- Meeting 4: Thursday 8th December 2016 at 14.00 GMT

Appendix 1: ToxML specification updates schedule

	Details of Update	Delivery Date	Owner	Status
1	In vivo Micronucleus Assay extension to Results to capture individual species results (PhUSE collaboration).	Quarter 1: March 2015	D Bower	Complete
2	New tag values for analytical methods such as HPLC.	Quarter 3: September 2015	D Bower	Complete
3	Addition of results for long term toxicity studies – Stage 1.	Quarter 1: March 2016	D Bower/K Arvidson	In Progress
4	Tag value to capture summary level data from a single entity	Quarter 1: March 2016	D Bower	TBC