

ToxML Project Advisory Board

Minutes of the Meeting held on 30th September 2015 at 14.00 BST

Attendees: Ash Ali, Dave Bower, Montserrat Cases, Nina Jeliaskova and Philip Judson.
Apologies for absence were received from Kirk Arvidson, Bertrand Dagallier, Joop Deknecht and Joerg Wichard.

1. Minutes of the meeting held on 25th June 2015

The minutes were approved.

2. Matters arising and report on progress

i). Wiki website updates

Dave and Kirk had indicated their willingness to help with some material for this. Dave had mentioned that some of the FDA SOP guidelines might be a useful source of ideas. This is on going and the material will be added when available.

Action: Dave/Kirk to supply suggested material for this to Ash/Philip.

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

Dave confirmed that this work was now complete and the 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>

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 Dave commented that it could be delivered by December this year.

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

Some discussion (in the previous meeting) was had regarding the inclusion of some of these OHTs in the ToxML schema. Ash looked at this in more detail and reported that the XML (schema and schematron) files were temporarily unavailable from the OECD website:

<http://www.oecd.org/ehs/templates/carcinogenicity.htm>

Action: Ash to follow up with Bertrand about this issue and make progress on adding the carcinogenicity template into ToxML.

3. Publicity/promotion: any new opportunities

ACS National Meeting & Exposition: August 16-20, 2015, Boston, MA, USA.

Kirk mentioned he may be attending but was not at the meeting to comment.

Workshop on Strategies in Genotoxicity Testing (organized by the EUROTOX Speciality Section on Carcinogenesis), Prague, 27 August 2015.

Joerg attended this, but was not at the meeting to comment.

3rd Annual FDA Scientific Computing Day, September 8-9, 2015, Silver Spring.

Lhasa staff attended the meeting and exhibited the poster entitled:

‘Adding In Vivo Mammalian Cytogenetics Data to SEND and ToxML’.

Opentox Euro conference, September 30 - 2 October 2015, University College Dublin.
Lhasa staff attending and will promote/discuss/mention ToxML through networking etc.

4. ToxML specification updates schedule

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

Ash asked for suggestions of more items that could be added to the schedule.

Dave mentioned work he has implemented internally: adding a tag value that captures summary data from a single entity e.g. study data in the IARC monographs. Both Philip and Ash agreed that this should also be available in the public version of ToxML if that is all right with Leadscope.

Action: Ash to add this to the ToxML updates schedule.

5. AOB

The Chair made the following two points:

- Publicity and promotion: encouraging collaborators to use ToxML for suitable projects internally and then publicising this, might be more effective than attending meetings with presentations etc. Dave commented that the FDA do make use of ToxML but Philip thought this was not visible enough to the world at large and perhaps we could publicise it more. Montserrat also commented that ToxML could be used for data in the eTOX project.

- AGM: coming up in November. Advisory Board Membership needs to be reviewed. Also what the future of ToxML is? Progress is very slow and some thought has to be given about the future of this project.

Action: Ash to set up a doodle poll for the AGM in November 2015.

6. Date of next meeting

Thursday 10th December 2015 at 2pm BST.

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 4: December 2015	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