Minutes of the WG4 meeting - 2016-03-08

Present: Markus Hegi, Egon Willighagen, Johannes Pelzer, Nina Jeliazkova, Friederike Ehrhart, Peter Ritchie, Shahzad Rashid, Camille de Garidel-Thoron, Christoph Helma, Philip Doganis

Regrets: Richard Marchese Robinson

Time: 15 CET

Next meeting: Tuesday April 12, 15 CEST (summer time!)

Agenda

Announcements

- NSC Steering Committee Meeting 2016-03-08
- eNanoMapper updates
- Nanoinformatics Book Chapter (revisited)

Announcements

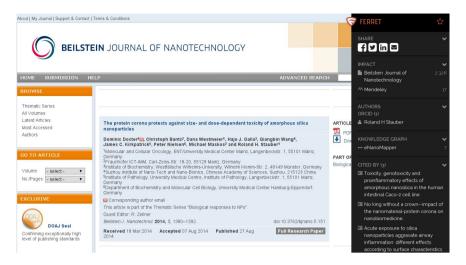
- Minutes of 2016-02-16
- Lucian Farcal (DC) taking over this meeting & eNanoMapper coordination from next months on

NSC Steering Committee Meeting 2016-03-08

- Wish for a clear NSC voice
 - How can our database work contribute to this? Literature index based on materials and studies? Our Linked Data task?
- Possible reorganisation of working groups
 - o Fewer groups? Reason: not all WGs are doing enough
 - Discussion to be continued in Brussels at the next NSC meeting
 - More focus on research questions
- Computational NanoToxicology Research Roadmap
 - Andrea Haase expressed link to database work
 - Question: relation to the Modelling Harmonization Initiative?

eNanoMapper updates

- Upcoming workshops
 - April/May: modelling/descriptor ontology hackathon with NTUA
- The new experimental search interface now has a search tutorial (as blog post)
- Ontology v3 released (<u>release notes</u>)



- <u>Ferrit.ai</u> supports http://data.enanomapper.net/ (not the "knowledge graph" in right sidebar)
- new tutorial: "Browsing [our] ontology with BioPortal, Aber-OWL, and Protege"
- we had an ontology workshop with NECID last week (around exposure)

Other updates

ProSafe meeting in February

Nanoinformatics Book Chapter (revisited)

WG4 has been invited to write a book chapter for the nanoinformatics book being developed in the USA NanoWG (coordinated by Mark Hoover): "Nanoinformatics: Principles and Practices". Richard and Egon have shown interest previously, but neither canlead the effort. We need a final decision.

Today Nina showed interest, and Johannes may be interested in contributing a bit about NECID (depending on time line, etc).

Linked Data task

- Link outs being developed by eNanoMapper (C.O.D., Array Express, ...)
 - See https://data.enanomapper.net/bundle
- eNanoMapper and NECID will explore linking both databases