

Minutes of the WG4 meeting - 2016-10-11

Present: Egon Willighagen, Lucian Farcas, Jan Kirrbach, Johannes Pelzer, Axel P Mustad, Nina Jeliazkova, Christoph Helma, Christoffer Åberg, Fred Klaessig

Regrets: Peter Ritchie, Camille de Garidel-Thoron

Time: 15 CEST

Next meeting: 8 November, 15 CET (winter time!)

Announcements

- November 9 NSC meeting in Grenoble
- [Abstract deadline for Malaga meeting extended to the 21st Oct](#)

New Chair

- Egon proposed Nina Jeliazkova (eNanoMapper, NANoREG2, [0000-0002-4322-6179](tel:0000-0002-4322-6179))
- Nina is appointed as the new chair

Project updates

- eNanoMapper
 - In silico toxicology [released](#) a [new \(dev\) version of their nano-lazar tool](#) for property prediction of nanomaterials
 - <https://summit.enanomapper.net/> / application to support [NanoEHS workshop](#) (data completeness and ontology sessions) (along side the [Nano modelling workshop](#) and [OpenTox EURO meeting](#))

Database Survey Task

- Axel involved in updating the content of the survey
- Martine Bakker (Calibrate, RIVM) developing a separate survey; submitted to different groups; contributed to the first version of the 2014 survey. Waiting for input from Peter Ritchie (after Oct 18) and will distribute the survey.

Linked Data Task

- Related to enanomapper Task 3.x for data export in semantic format (RDF <https://www.w3.org/RDF/Interest/>); part of deliverable 3.3. The goal is to be able to ask scientific question with the help of SPARQL query language (example).
 - E.g. [zeta potentials for carbon nanotubes](#),
 - Integrating data from enanomapper database, WikiPathways, CrossRef, Uniprot
 - Ontology visualisation <https://purl.enanomapper.net/8088/query>

- Visby Experiment
 - [Preliminary results](#)
 - [Live instance](#)
- PS the linked data paper with people from WG4 and NanoWG is still under review
- eNanoMapper SPARQL queries and visualisation:
<http://purl.enanomapper.net/8088/query>

Grenoble meeting

- NanoSafety Cluster Meeting, Grenoble, 9 November
 - Time: Wednesday 9 November; 14:00-18:15
 - Venue: Maison MINATEC, Meeting Room Titane 2
 - Address: Parvis Louis Néel, 38054 Grenoble Cedex 9.
- Who can join for WG4?
 - Barry Hardy will be there
 - Camille de Garidel-Thoron will be there too
 - Christoph Helma may be there
 - Action: Egon will email them for coordination

Next WG4 meeting - 8 Nov