

# Minutes of the WG4 meeting - 2016-06-14

**Present:** Nina Jeliaskova, Shahzad Rashid, Freddie, Fred Klaessig, Jan Kirrbach, Spela, Lucian, John Rumble, Egon Willighagen

**Regrets:** Egon Willighagen (unexpected extra teaching; arrived 15:38), Peter Ritchie

**Time:** 15 CEST

**Next meeting:** Tuesday July 12, 15 CEST

## Announcements

- [Young Scientist Forum](#) abstract deadline June 15
  - NanoSafety Cluster meeting will be on the Wednesday before that, in Stockholm (KI campus)

## Project updates

- eNanoMapper
  - Ontology visualization [demo](#)
  - New tutorials available at [www.enanomapper.net](http://www.enanomapper.net) (or soon to be available)
    - Tutorial for “How to make a new pathway for [WikiPathways](#) using PathVisio”, e.g. <http://www.wikipathways.org/index.php/Portal:Nanomaterials>
    - Tutorial for using the AffyQC module on ArrayAnalysis for analysis of microarray data
    - Tutorial for using the Path module on ArrayAnalysis for analysis of microarray data
    - Tutorial for using the Statistics module on ArrayAnalysis for analysis of microarray data
    - Tutorial for mining and analyzing nanotechnology-based omics data using open source/online bioinformatics tools
    - eNM Modelling Services Tutorial 1
    - Jaqpot Quattro User Interface Tutorial - Nano-QSAR □Modelling infrastructure
    - Jaqpot Quattro □API Tutorial - Nano-QSAR □Modelling infrastructure
  - eNanoMapper was presented at caLIBRAte kickoff (May) and at NANoREG meeting (June, Bilbao)
  - eNanoMapper plans to annotate with ontology entries (a subset of) the publicly available [NANoREG templates](#) . Looking for insights - are there projects, considering to use these templates for data gathering ?
    - DUKE Univ
    - UCLA (nanoinfo.org)
- NanoMILE:
  - Toxicology data was received and gets imported in the next weeks

## NanoEHS CoR Update

- [Supporting NanoEHS webtool](#)
- [Workshop presentations](#)
  - EC talks/view
  - CoR database breakout session (updates by Fred)
  - NSC-Nanoinformatics roadmap
- Next [NanoEHS workshop](#) (24 October 2016, Basel)
  - Topics to be defined
  - NanoEHS tool v2.0
  - [ECHA's Recommendations for nanomaterials applicable to the Guidance on Registration](#)
  - Workshop registration soon

## ISA-TAB and ISA-JSON

- US NanoWG is preparing a minor update release for ISA-TAB-Nano
- New ISA-JSON [validator](#) by the ISA team

## General

- Sustainability of hosting (by Egon)