



Ontology meeting 2018

13-14 December 2018

Meeting organised jointly by [OpenRiskNet](#) and [NanoCommons](#) H2020 projects

Location: UoB Brussels office, 22-28 Avenue d'Auderghem/Oudergemselaan B-1040 Brussels, Belgium <https://goo.gl/maps/b9hWjaFOzy>

Website: <https://openrisknet.org/events/45/>

Registration: <https://douglas-connect.doodle.com/poll/x255ss9t4y4wvzf>

The goal of this meeting is to get a picture of the ongoing ontology activities in the toxicology area, harmonize these efforts and the developed ontologies therein, and extend the existing toxicology ontology to support OpenRiskNet and NanoCommons tasks. Part of this will be the ontological annotation of OpenRiskNet Application Programming Interfaces (APIs) as used on [their cloud](#). Other goals include extension of the ontology with missing terms (if any), potentially write up guidance documents, and annotation of data sets (possible via OpenRiskNet data APIs).

Agenda

13 December 2018

13:00 - 14:00	<i>Arrival and Lunch</i>	
14:00 - 15:00	Opening - What ontologies are out there and can we combine them to a toxicology application ontology	Egon Willighagen, George Gkoutos , Thomas Exner
15:00 - 15:30	Workshop Ontology Hacking	Egon Willighagen
15:30 - 18:00	Ontology Hacking	All participants

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08:30 - 09:00	Data and software schema: How much ontology do we need to annotate complex services	Thomas Exner, Anastasios Papadiamantis, Egon Willighagen
09:00 - 13:00	Ontology Hacking	Target Groups
13:00 -13:30	Group Reporting	Target Groups
13:30 - 14:00	Wrap up	Thomas Exner, Anastasios Papadiamantis, Egon Willighagen

Resources

- Tutorial: [Browsing the eNanoMapper ontology with BioPortal, AberOWL and Protégé](#)
- Tutorial: [Adding ontology terms](#)
- Guidance: [eNanoMapper Ontology IRIs for the JRC representative industrial nanomaterials](#)
- Guidance: [eNanoMapper Ontology IRIs for the OECD nanomaterials](#)
- Ontologies: [CHEMINE](#)
- Ontologies: [EDAM](#)
- OpenAPI: <https://www.openapis.org/>