

WG4 update

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Maastricht University



WG4 Activities

- Task: updated overview of database
 - WG4 and Calibrate
- Task: linked data
 - WG4 and eNanoMapper
 - discussing use case with NECID
- Monthly telcons (minutes online)
- ~100 participants on the mailing list



NanoSafety Cluster data

Nanomaterials by contributor

Showing 1 to 6 of 6 entries

Nanomaterial contributor name	Nanomaterials	Table view	Nanomaterial contributor UUID
FP7 MARINA	Substances [6]	Substances and data Chemical structures	XLSX-4BBS1F08-059D-32AD-B5FD-71C6BCC6E0DB
Ideaconsult Ltd. / Sofia / Bulgaria	Substances [1]	Substances and data Chemical structures	
InterTest3	Substances [2]	Substances and data Chemical structures	
MODENA	Substances [59]	Substances and data Chemical structures	
NanoWiki	Substances [389]	Substances and data Chemical structures	
Protein Corona Fingerprinting Predicts the Cellular Interaction of Gold and Silver Nanoparticles.csv	Substances [121]	Substances and data Chemical structures	



- Data sources (79)
- Nanomaterial type (15)
- P-CHEM (15)
- Medium (0)
- Dispersion protocol (0)
- Results
- References (15)
- Protocols (15)
- SUPPLIER
- Instruments (0)

NanoSafety Cluster

< 1 > displaying 1 to 15 of 15

- JRCNM01001a (NM-101) (TiO2 6 nm) titanium oxide nanoparticle**

P-CHEM.Particle size distribution (Granulometry) [SUPPLIER] [0]

Material Composition Study External database [Add to Selection](#)
- NM100 (TiO2 110 nm) titanium oxide nanoparticle**

P-CHEM.Particle size distribution (Granulometry) [SUPPLIER] [0]

Material Composition Study External database [Add to Selection](#)
- NM101 (TiO2 6 nm) titanium oxide nanoparticle**

P-CHEM.Particle size distribution (Granulometry) [SUPPLIER] [0]

Material Composition Study External database [Add to Selection](#)
- NM103 (TiO2 24.7 nm) titanium oxide nanoparticle**

Contact with Elixir



ELIXIR

A distributed infrastructure for life-science information

ELIXIR unites Europe's leading life science organisations in managing and safeguarding the increasing volume of data being generated by publicly funded research.

It coordinates, integrates and sustains bioinformatics resources across its member states and enables users in academia and industry to access vital data, tools, standards, compute and training services for their research.

Services



Training



EU projects



Annual Report published

Read the ELIXIR Annual Report 2015

Events

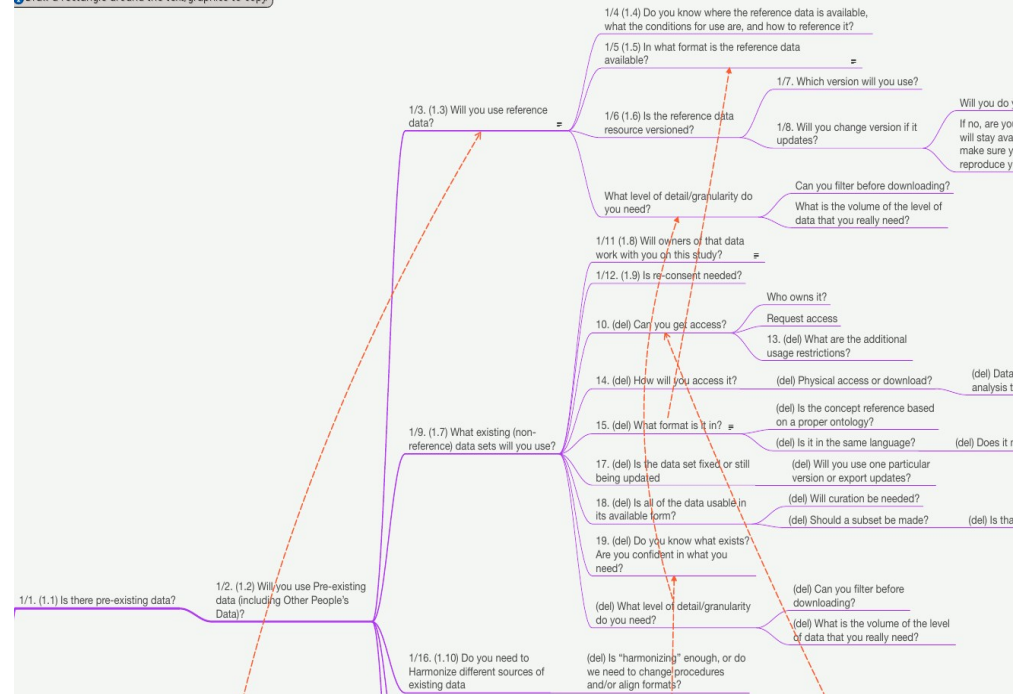
- ELIXIR Italy Training course: Exome analysis with GALAXY 19 Sep 2016 to 20 Sep 2016
 - Software faster: From months to minutes (ELIXIR Training course) 20 Sep 2016
- More events >

News

- ELIXIR Hub strengthens its industry and international outreach 26 Aug 2016
 - Germany joins ELIXIR 19 Aug 2016
- More news >

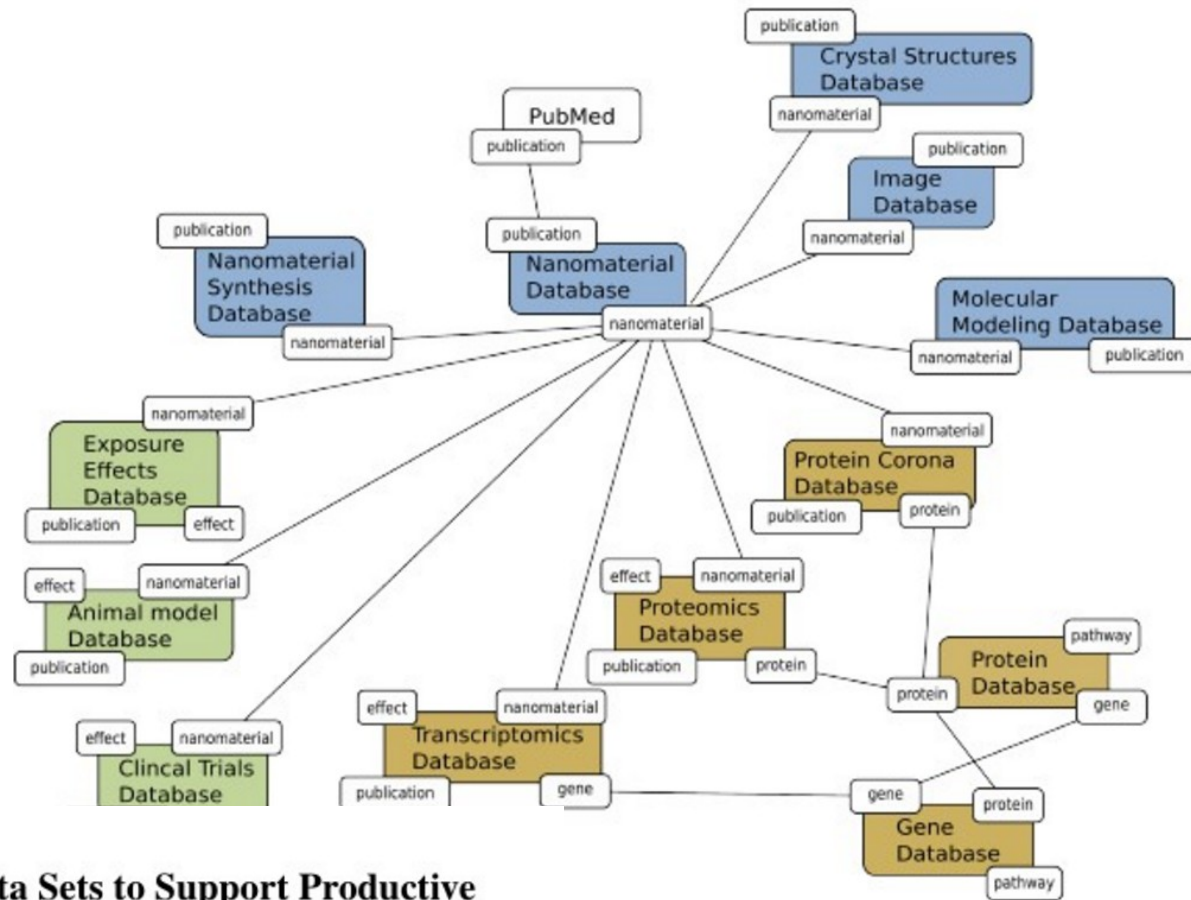
Tweets by @ELIXIREurope

Draw a rectangle around the text/graphics to copy



R. Hooff, et al. Data Management Plan WG, ECCB 2016, The Hague.

Linked Data



1 Integration among Databases and Data Sets to Support Productive 2 Nanotechnology: Challenges and Recommendations

- 3 Egon L. Willighagen^{*1}, Sharon Gaheen^{*2}, Sandra Karcher^{*3}, Christine Ogilvie Hendren⁴, Marty
4 Fritts², Dennis G. Thomas⁵, Stacey Harper⁶, Mark D. Hoover⁷, Richard L. Marchese Robinson⁸,
5 Karmann C. Mills⁹, John Rumble¹⁰, Nina Jeliaskova¹¹, Friederike Ehrhart¹, Georgia Tsiliki¹²,
6 Axel P. Mustad¹³, Nastassja Lewinski¹⁴ and Chris T. Evelo¹

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