

Workshop and Hackathon Molecular pathways for rare disease (FAIR) data analysis 26. - 29.11.2019 in Maastricht – The Netherlands

Program (updated 6.11.19)

Please remember to bring your own laptop!

And if you work on a rare disease...

- ideas for pathways
- omics data you would like to visualize in a pathway

General schedule:

Begin 09:00
Coffee break 10:30 -
11:00
Lunch 13:00 - 13:45
Coffee break 15:00 -
15:30
End of day 17:30

Workshop location

Maastricht University, Location Randwyck next to
Maastricht university medical centre (MUMC), room: Co
Grepzaal (5th floor)
Street address: [Universiteitssingel 60](#), Maastricht

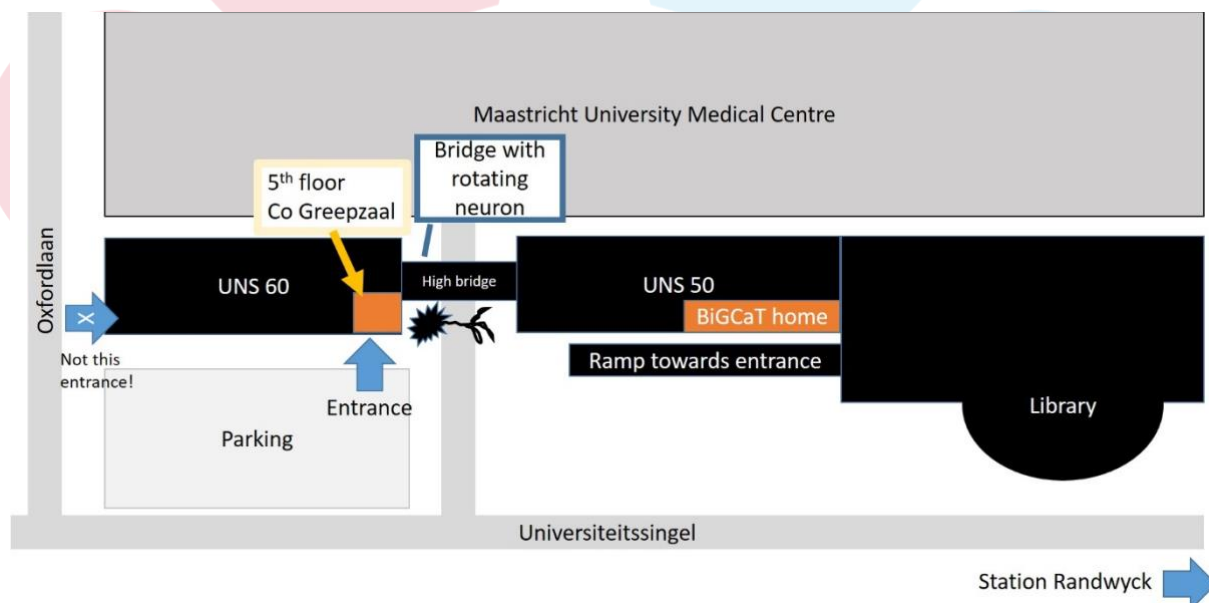
Courses are offered in
collaboration with

A project funded by

Helis Academy

Interreg 

Vlaanderen-Nederland
Europees Fonds voor Regionale Ontwikkeling



Day 1 Tuesday 26.11.19

Focus of the day: Introduction and exploring WP/PV - making of pathways

12:00 – 13:00 (including lunch)	Participants registration (UNS60, Co Greeppaal (5th floor))	
13:00 – 14:00	Introduction and welcome (Chris Evelo)	Introduction to WikiPathways-PathVisio, network and RDF applications, aims and goals of the workshop Introduction of participants, background and expectations
14:00 – 15:00	How to make and curate pathways	Introduction lecture and hands on (by Lauren Dupuis)
15:00 - 15:30	Coffee break	
15:30 – 17:00	Create your own pathway!	Start working on new pathways (in small groups)
17:00 – 17:30	Presentation and discussion of results.	
17:30	End of day 1	

Day 2 Wednesday 27.11.19

Focus of the day: Combining data and pathways and making the results FAIR

09:00 – 12:00 (coffee break included)	Start with pathway or network analysis or continue work on pathways.	
	Pathway and network analysis (by Lauren Dupuis)	Possibility to continue to work on your new pathway (Marvin Martens)
12:00 – 13:00	Synthesis discussion - presentation of the results	
13:00 – 13:45	Lunch break	
13:45 – 15:00	Pathway and network analysis	Lecture and hands on (by Lauren Dupuis)
15:00 – 15:30	Coffee break	
15:30 – 17:00	Introduction and exploring neXtProt model	Presentation by Lydie Lane (SIB)
17:00 – 17.30	Discussion – Pathway analysis input data	
17:30	End of day 2	
19:00 – 22:00	Conference dinner at Talentino Mestreech Location: Grote gracht 74, 6211 SZ Maastricht Menu choices see here	

Day 3 Thursday 28.11.19

Focus of the day: Next steps - identification of tasks and preparation of hackathon, hackathon

09:00 – 13:00	2 parallel groups
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(coffee break included)	Discussion of impressions from previous days and preparation of hackathon: See also preparation document. [link]	BYOD session (Bring Your Own Data) Possibility for supervised data analysis - especially for ERN members and other data owners (supervision by Susan Coort) PS: if you can't bring your own data you can work in groups or download data from repositories (e.g. GEO or ArrayExpress).
13:00 – 13:45	Lunch break	
13:30 – 17:30 (coffee break included)	Discussion and start of hackathon, identification of next steps, goals for hackathon	
17:30	End of day 3	

Day 4 Friday 29.11.19

Focus of the day: Hackathon – working on the identified next steps

09:00 – 13:00 (coffee break included)	Hackathon
13:00 – 13:30	Lunch break
13:30 – open end (coffee break included)	Some more hackathon
17:30 or earlier	End of day 4

How to get around in Maastricht – and how to get to the conference dinner

Universiteitssingel 60
to Talentino,
Grote Gracht 74

- Walking
- Bus #1, 5,10 or 15
- Or by train
Maastricht Randwyck
to Maastricht central
station

