

Agenda de.NBI Computational Metabolomics face2face Hackathon 2021

metaRbolomics and more

Date:22.-24.11.2021Location:Leucorea WittenbergRoom:SR

Live Agenda (this document): https://bit.ly/3BCWjqt Participant folder: https://bit.ly/3v4J0wM Participant notes: https://bit.ly/3BKoUdv Information: ELIXIR Germany Code of Conduct Twitter: #metaRbolomics (and maybe #bioconductor, @denbiOffice, @IPB_Halle, ...)

	2021-11-21 Sunday
After 16:00	Arrival for people arriving on Sunday Most rooms will be available only after 16:00, and access to keys via a code will only be available for a few participants we have to name in advance.
	Self-organised and self-paid meetup in a nice bar in the City

	2021-11-22 Monday	
7:30-9:00	Breakfast in Cafeteria Leucorea	
10:00-11:15	Rest of Organisers arriving	
11:30-13:30	Individual Break-out groups on city and/or science.	
	Lunch in Cafeteria Leucorea	
14:00	Welcome and workshop overview (Audimax)	
	Metabolite Profiling	
15:30-15:45	Coffee/tea, Pre-ordering Dinner	
15:45	Metabolite Identification	
18:00	Participant flash talks 1.	

	 Michelle Tamara Berger: Non-targeted analysis of peptide glycation products from tandem mass spectra
	 Liesa Salzer: Why we need a R package with effective mobility transformation for CE-MS in Metabolomics
	 Helge Hecht: Potential Encodings of Mass Spectra for ML Applications
	 Michele Stravs: MSNovelist - de novo structure prediction from MS2 spectra. (Note: this is not specifically R-related. I can talk on R stuff / AnnotationFlow if desired.)
19:00	Dinner at Brauhaus (alcoholic beverages self-paid) Visit to Christmas market

	2021-11-23 Tuesday	
7:30-9:00	Breakfast in Cafeteria Leucorea	
9:00	Recap of last day	
9:15	Focus machine learning in metaRbolomics	
11:00-11:30	Coffee/tea	
11:00	ТВА	
12:00-13:00	Lunch in Cafeteria Leucorea	
13:00	Group Picture and optional Walk in fresh air	
15.30-15:45	Coffee/tea	
15:45	Graph and Networks	
16:00		
17:45	 Participant flash talks 6. Katyeny Manuela da Silva: Data filtering for untargeted metabolomics data in R 7 	
19:00	Dinner at <u>Wittenburger</u> (alcoholic beverages self-paid)	
21:00	Library session:	

	2021-11-24 Wednesday	
7:30-9:00	Breakfast in Cafeteria Leucorea, Checkout, Pay alcoholic drinks in Cafeteria! Return name tags, last chance to get lunch card	
9:00	Recap of last day	
9:10	Participant flash talks: 8	
9:15	ТВА	ТВА
10:30	Coffee/tea	
11:00	ТВА	ТВА

13.30	Seminar rooms will be available until 16:00.		
13:50	End of official programme.		
13:00	 Wrap-up. Upcoming events, upcoming possibilities. BioC ? BioC Europe ? ELIXIR ? Metabolomics2022 Valencia, Spain June 19-23, 2022 https://compMS.org/mailing-23, 2022 https://compMS.org/mailing-23, 2022 		
12:00-13:00	Lunch		
	Please fill-in this de.NBI event evaluation survey (single page, 14 questions)		