

Bioinformatics User Course

Bucharest 10-11 May 2018

Room 304 - second floor, Institute of Biochemistry of the Romanian Academy (IBAR)

Programme

This two-days user course provides an introduction to popular bioinformatics tools for genomics and proteomics and is intended for both participants with a biology/chemistry background or with an IT background.

Day 1 - Thursday, May 10 2018: Training in Genomic Bioinformatics		
Time	Subject	Trainer
09:45 – 10:00	Registration	
10:00 – 12:30	Ensembl genome browser and specific tools for gene analysis	Adina Milac
12:30 – 14:00	Lunch break / Free time	
14:00 – 16:00	Data mining and processing using BioMart and VeP	Adina Milac

Day 2 - Friday, May 11 2018: Training in Proteomic Bioinformatics		
10:00 – 12:30	UniProt database for proteins. Sequence alignment methods and resources	Adina Milac
12:30 – 14:00	Lunch break / Free time	
14:00 – 16:00	IntAct database and other molecular interactions resources at EMBL-EBI	Adina Milac

Trainers

Principal trainer: Adina Milac

Assisting trainers: Sorin Draga, Eliza Martin, Gabriela Bunu

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Room and technical information

Our training room provides several desktop computers which the users can use (1 or 2 users per computer), however for a more direct experience it is recommended to bring your own laptop if possible. If you will use your laptop, please make sure that it has up-to-date browsers (IE, Chrome, Firefox) and an up-to-date Java. Please check that you have the latest JRE installed and also that websites with applets work in at least one of the browsers (due to latest restrictions from Chrome/Firefox, you might have to rely on IE). This will be required to run the practical exercises during the course.

Venue

The meetings will take place at the Institute of Biochemistry of the Romanian Academy (IBAR), Splaiul Independenței 296, Bucharest. **Room 304 - second floor**

We would like to point out that there are some road/bridge works right in front of our Institute and this might create some confusion on how to reach us. Hopefully the picture below will help you with that. Please take a printed copy and consider a few more minutes to find the way. We will not mind if you are here earlier. Apologies for the inconvenience and thank you.

