The second thematic meeting on “Advanced methods in Bioscience” will be on the 24th of March 2023 in the Informatics Forum (room MF2) at the University of Edinburgh. You are welcome to come by yourself or with your supervisor(s). Please aim to arrive for 10am.

The (tentative) schedule for the day is as follows:

 9:45-10:15: Arrival and registration (coffee and snacks)

10:15: Introduction from organisers

10:20: Guest Presentation on Mass Spectrometry

11:10: Questions/discussion

11:20: Break

11:30: Informal poster session activity: The bioscientific method in your own research

13:00: Lunch

14:30: Guest Presentation on Computational methods

15:20: Questions/discussion

15:30: Close off/feedback/hometime

Please note that the poster session is meant to be an informal discussion among each other about the methods which you apply in your own research the most. The format is very flexible and it is up to your creativity; it can be a Powerpoint slide, a hand drawing or a diagram from a paper which uses that method. We expect to discuss the methods and their applications within the group, meaning you will not be asked to present individually to the group. In preparation for your poster and discussion, you can think of answers to these questions:

·  What research questions does this method help to address?

·  What are the main experimental steps involved?

·  Major advantages and/or limitations of this method?

·  Have there been any significant discoveries/breakthroughs thanks to the application of this method?

If you are planning to have a digital version of your poster, please bring your own laptop if possible.