

NEUcrest: "Big Data" workshop

[Course overview](#)
[Programme](#)
[How to apply](#)
[Find similar courses](#)

Applications closed
26 February 2021

Programme

All times are given in GMT

- +1 for CET, +2 for IST

Day 1 - Monday 1 March

09:00-09:15	Arrival and welcome	
09:15-10:00	Introduction to EMBL-EBI	Tom Hancocks
10:00-12:00	Data management training	Sarah Morgan, Sam Holt & Anna Swan
12:00-12:30	Break	
12:30-15:00	Ensembl genome browser	Ben Moore & Aleena Mushtaq
15:00	End of day	

Day 2 - Tuesday 2 March

09:00-09:15	Arrival and welcome	
09:15-12:00	Ensembl genome browser	Ben Moore & Aleena Mushtaq
12:30-13:00	Break	
13:00-15:00	Expression Atlas & Single Cell Expression Atlas	Nancy George
15:00	End of day	

Day 3 - Wednesday 3 March

09:00-09:15	Arrival and welcome	
09:15-12:00	DECIPHER	Julie Foreman
12:30-13:00	Break	
13:00-15:00	EBI resources - open session	All
15:00	End of day	

Day 4 - Thursday 4 March

09:00-09:15	Arrival and welcome	
09:15-10:00	Biological insight in the context of computational methods	Igor Adameyko
10:00-10:15	Break	
10:15-12:30	Bulk RNA-seq; introduction to R	Artem Artemov
12:30-13:00	Break	
13:00-14:30	scRNA-seq pipeline: lecture and practical	Artem Artemov
14:30-15:00	Introduction to trajectory inference techniques	Louis Faure
15:00-15:15	Wrap-up and feedback	Tom Hancocks

 01 - 04 March 2021

 **Contact**
[Tom Hancocks](#)

 **By invitation**
30 places

Organisers

Tom Hancocks
EMBL-EBI
Grant Wheeler
UNIVERSITY OF EAST ANGLIA
Karen Liu
KING'S COLLEGE LONDON
Igor Adameyko
MEDICAL UNIVERSITY OF VIENNA

In association with:



Share this event with:

