



# EMBL 2026

## Courses and Conferences

### FEBRUARY

- 2–6 Feb · EMBL Course  
Exploratory analysis of biological data:  
data carpentry HEIDELBERG AND BARCELONA
- 2–6 Feb · EMBL-EBI Course  
Single-cell RNA-seq analysis with Python  
VIRTUAL
- 9–13 Feb · EMBL Course  
Brillouin microscopy for life science  
applications
- 9–13 Feb · EMBL-EBI Course  
Introduction to RNA-seq and functional  
interpretation VIRTUAL
- 16–19 Feb · EMBL Conference  
The new cardiobiology: engineering,  
vascular, and molecular insights
- 24–27 Feb · EMBO | EMBL Symposium  
Collectivity in living systems: emergence,  
function, and evolution

### MARCH

- 2–6 Mar · EMBL Course  
Spatial gene expression at species  
agnostic level
- 2–6 Mar · EMBL-EBI Course  
Introduction to multi-omics data  
integration and visualisation HINXTON
- 9–13 Mar · EMBL Course  
Protein quality control for  
downstream processes
- 10–13 Mar · EMBO | EMBL Symposium  
AI and biology
- 16–20 Mar · EMBL-EBI Course  
Microscopy data analysis: machine learning  
and the BioImage Archive VIRTUAL
- 17–20 Mar · EMBO | EMBL Symposium  
The cellular mechanics of symbiosis:  
sensing friend from foe
- 23–29 Mar · EMBO Practical Course  
*C. elegans*: from genome editing to imaging
- 24–27 Mar · EMBO | EMBL Symposium  
Biological oscillators: rhythms and  
synchronisation across scales

### APRIL

- 13–17 Apr · EMBL-EBI Course  
Data-driven approaches to understanding  
dementia HINXTON
- 20–24 Apr · EMBO Practical Course  
Ultrastructure expansion microscopy:  
from cells to tissue
- 21–24 Apr · EMBO Workshop  
Brain (epi)genome
- 27–30 Apr · EMBO | EMBL Symposium  
Sex differences in health and disease
- 27 Apr–1 May · EMBL-EBI Course  
Introduction to metabolomics  
analysis HINXTON

### MAY

- 3–8 May · EMBL Course  
Analysis and integration of transcriptome  
and proteome data
- 11–15 May · EMBL-EBI Course  
Systems biology: from large datasets  
to biological insight HINXTON
- 13–15 May · EMBO Workshop  
Building networks: engineering in vascular  
biology BARCELONA
- 17–22 May · EMBL Course  
Advanced fluorescence imaging techniques
- 19–22 May · EMBO | EMBL Symposium  
Cellular mechanisms driven by  
phase separation

### 27–29 May · EMBL Conference

BioMalPar XXII: biology and pathology  
of the malaria parasite

### 27 May–3 Jun · EMBO Practical Course

Structural characterisation of  
macromolecular complexes GRENoble

### JUNE

#### 2 Jun · EMBL-EBI Course

From sequences to structures: protein  
characterisation using EMBL-EBI APIs

VIRTUAL

#### 7–12 Jun · EMBL Course

Whole transcriptome data analysis

#### 9–12 Jun · EMBO | EMBL Symposium

Mechanobiology across the tree of life

#### 15–19 Jun · EMBL-EBI Course

Data science for life scientists HINXTON

#### 16–19 Jun · EMBL Course

Hands-on course for sample preparation  
and data analysis in proteomics

#### 17–20 Jun · EMBO | EMBL Symposium

Microtubules: from atoms to  
complex systems

#### 30 Jun–6 Jul · EMBO Practical Course

Synthetic biology in action: maturing  
tools and their potential

### JULY

#### 6–10 Jul · EMBO Practical Course

Time-resolved macromolecular serial

crystallography HAMBURG

#### 6–10 Jul · EMBL-EBI Course

Proteomics bioinformatics HINXTON

#### 13–17 Jul · EMBL-EBI Course

Bioinformatics for immunologists HINXTON

#### 13–18 Jul · EMBL Course

Time resolved STED nanoscopy in  
life sciences

#### 21–24 Jul · EMBO | EMBL Symposium

Metabolic interactions shape ecosystems

#### 28–31 Jul · EMBO Practical Course

Integrative analysis of multi-omics data

### AUGUST

#### 17–25 Aug · EMBO Practical Course

Advances in cryo-electron microscopy

and 3D image processing

#### 25–28 Aug · EMBL Conference

Transcription and chromatin

### SEPTEMBER

#### 1–4 Sep · EMBL Conference

A new view of plankton in the global  
ocean: celebrating 10 years of Tara Oceans

#### 6–11 Sep · EMBL Course

Genome engineering: CRISPR/Cas in cells  
and mice

#### 7–16 Sep · EMBO Practical Course

Current methods in cell biology

#### 8–11 Sep · EMBO Workshop

Chemical biology 2026

#### 15–18 Sep · EMBO | EMBL Symposium

Reconstructing the human past: using  
ancient and modern genomics

### OCTOBER

#### 4–9 Oct · EMBO Practical Course

Causality in biomedicine: going beyond  
associations HINXTON

#### 4–9 Oct · EMBO Practical Course

Metabolite and species dynamics in  
microbial communities

HEIDELBERG AND BANGALORE

### 6–9 Oct · EMBO Workshop

Molecular mechanisms in evolution  
and ecology

### 13–16 Oct · EMBO | EMBL Symposium

The complex life of RNA

### 19–23 Oct · EMBL-EBI Course

Structural bioinformatics VIRTUAL

### 20–23 Oct · EMBO | EMBL Symposium

DNA replication and genome  
maintenance: from basic biology to  
human health

### 26–30 Oct · EMBO Practical Course

The fundamentals of high-end cell sorting

### NOVEMBER

#### 9–13 Nov · EMBL Course

Introduction to SBX and advanced NGS  
for genomic research

#### 10–13 Nov · EMBO | EMBL Symposium

Defining and defeating metastasis:  
from plasticity to immune evasion to  
therapy resistance

#### 16–20 Nov · EMBL-EBI Course

Genome bioinformatics: from short- to  
long-read sequencing HINXTON

#### 17–20 Nov · EMBO Workshop

Quantitative biology to molecular  
mechanisms

#### 23–28 Nov · EMBL Course

Imaging down to single-molecule  
resolution: STED and MINFLUX  
nanoscopy

#### 26 Nov · EMBL-EBI Course

EMBL-EBI resources in practice:  
interpreting the effects of genetic variants  
on protein structure and function VIRTUAL

### DECEMBER

#### 2–4 Dec · EMBL Conference

28<sup>th</sup> EMBL PhD Symposium

#### 8–10 Dec · EMBL Conference

Unlocking the gut microbial functional  
diversity

### OPEN-ACCESS BIOINFORMATICS TRAINING

#### WEBINARS

- Keep up to date with trends in bioinformatics
- Ask your questions live
- Recordings available on demand

[www.ebi.ac.uk/training/webinars](http://www.ebi.ac.uk/training/webinars)

#### ONLINE TUTORIALS

- Introducing concepts in bioinformatics
- Get started with EMBL-EBI's tools  
and resources
- Learn anywhere, anytime at your own pace

[www.ebi.ac.uk/training/on-demand](http://www.ebi.ac.uk/training/on-demand)



REGISTER HERE

[www.embl.org/events](http://www.embl.org/events)

REGISTER HERE

[www.embl.org/events](http://www.embl.org/events)



#### EVENT LOCATIONS:

Unless indicated otherwise, all EMBL Conferences, EMBO Workshops, EMBO | EMBL Symposia, EMBL Courses, and EMBL Practical Courses take place at EMBL Heidelberg, Germany, with the option to attend virtually. EMBL-EBI Courses are held in Hinxton, UK.

#### DISCLAIMER:

The information on this poster is correct at time of publishing, but subject to changes and cancellations.

We would like to thank the members of the EMBL ATC Corporate Partnership Programme

#### CORPORATE PARTNERS:

10x Genomics, BD, Boehringer Ingelheim, Eppendorf, Evident, GSK, Illumina, Leica Microsystems, NetApp, New England Biolabs, Nikon, Roche Diagnostics, Sanofi, Thermo Fisher Scientific, Twist Bioscience, Vizgen

#### ASSOCIATE PARTNERS:

Merck, Promega

EMBL

