

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 MINIFLUX
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
28th EMBL PhD Symposium

8–10 Dec · EMBL Conference
Unlocking the functional diversity
of gut microbiomes

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EVENT LOCATIONS:

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

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

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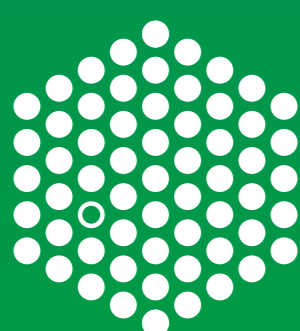
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