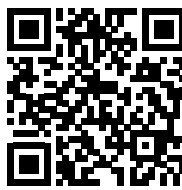


EMBO

Conferences and Courses



For an up-to-date overview visit*
embo.org/conferences-training

*Dates and/or formats are subject to change

2026

Practical Courses

CL-Santiago | 7–17 January 2026 | M.L. Concha
Optics, forces and development

IN-New Delhi | 21 February–3 March 2026 | M. Banerjee
Cryo electron microscopy and 3D image processing (CEM3DIP)

DE-Frankfurt am Main | 12–20 April 2026 | S. Welsch
In situ structural biology by Cryo-FIB and Cryo-ET

DE-Heidelberg | 20–24 April 2026 | P. Guichard
Ultrastructure expansion microscopy: From cells to tissue

PT-Oeiras | 20–25 April 2026 | J. De-Carvalho
Hack your microscope

Hybrid | PT-Oeiras | 18–23 May 2026 | L. Graca
Pipetting scRNA-seq data into computational cells

FR-Grenoble | 27 May–3 June 2026 | M. Bowler
Structural characterisation of macromolecular complexes

PT-Rio de Mouro | 1–8 June 2026 | I. Martins
Spinal cord injury models

IT-Castellammare di Stabia | 7–13 June 2026 | N. Pisanti
Pangenomics

IT-Naples | 15–21 June 2026 | S. Aceto
Population genomics: background and tools

CZ-České Budějovice | 22 June–2 July 2026 | M. Vancova
Quantitative intensive course in electron microscopy for cell biology

DE-Heidelberg | 30 June–6 July 2026 | N. Claassens
Synthetic biology in action: maturing tools and their potential

Hybrid | PT-Oeiras | 3–9 July 2026 | G. Martins
Sample2Image: cell & tissue processing for 3D imaging and histopathology

NL-Nijmegen | 6–10 July 2026 | M. Glodowska
Breathless microbes: life with no oxygen

DE-Hamburg | 6–10 July 2026 | D. Von Stetten
Time-resolved macromolecular serial crystallography

UK-Bath | 6–18 July 2026 | P.W. Ingham
Computational and experimental microbiomics

DE-Garching | 24–31 July 2026 | M. Sattler
Structural dynamics, interactions and function of biological macromolecules by NMR

DE-Heidelberg | 28–31 July 2026 | B. Velten
Integrative analysis of multi-omics data

DE-Heidelberg | 17–25 August 2026 | S. Eustermann
Advances in cryo-electron microscopy and 3D image processing

CH-Basel | 6–13 September 2026 | U. Jenal
Human in vitro models to study infection and treatment

DE-Heidelberg | 7–16 September 2026 | N. Banterle
Current methods in cell biology

NL-Utrecht | 13–18 September 2026 | P. Verkade
Correlative light electron microscopy

Hybrid | CZ-České Budějovice | 20–26 September 2026 | J. Týč
Advanced analysis and processing of volume electron microscopy data

UK-Hinxton | 4–9 October 2026 | A. Khamseh
Causality in biomedicine: going beyond associations

DE-Heidelberg/Bangalore | 4–9 October 2026 | M. Zimmermann
Metabolite and species dynamics in microbial communities

CL-Las Cruces | 16–26 October 2026 | R. Aldunate
Small brains, big ideas

DE-Heidelberg | 26–30 October 2026 | B. Ramasz
The fundamentals of high-end cell sorting

ES-Barcelona | 8–13 November 2026 | E. Sabidó
Targeted proteomics: advanced tools for biomedical research

Lecture Courses

India | **EMBO Lecture Course**
IN-Faridabad | 11–16 February 2026 | P. Guchhait
RNA virus infection and host immune responses

India | **EMBO Lecture Course**
IN-Bangalore, Karnataka, India | 26 April–2 May 2026 | C. Domene
AI-driven approaches in structural biology

EMBO | **FEBS Lecture Course**
GR-Spetses | 10–16 May 2026 | E. Breukink
Membranes and their lipids and proteins in organelle biogenesis

EMBO | **FEBS Lecture Course**
IT-Erice | 13–19 May 2026 | A. Moroni
Ion channels and transporters: from atoms to cellular context

EMBO | **FEBS Lecture Course**
GR-Spetses | 18–23 August 2026 | B.M. Burgering
Cancer research: from fundamental insights to clinical application

Workshops

Cancer

EMBO Workshop
IN-Chennai | 4–7 February 2026 | A. Mukherjee
Cancer in young adults: from correlation to causation

EMBO Workshop
IT-Rimini | 27–29 May 2026 | G. Ciriello
The many faces of cancer evolution

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 10–13 November 2026 | E. Batlle, A. Ewald, D. Klimmeck, S. Turajilic, K. de Visser
Defining and defeating metastasis: from plasticity to immune evasion to therapy resistance

Cell and Tissue Architecture

EMBO Workshop
Hybrid | ES-Barcelona | 16–20 February 2026 | M. Krieg
Intracellular mechanics and organelle mechanobiology

EMBO | **Company of Biologists Workshop**
CN-Haining | 6–10 April 2026 | Y. Mao
Interfacing biophysical and molecular mechanisms of animal homeostasis and repair

EMBO Workshop
ES-Barcelona | 13–15 May 2026 | K. Haase
Building networks: engineering in vascular biology

EMBO Workshop
Hybrid | NL-Egmond aan Zee | 7–11 September 2026 | K. Ganzinger
Physics of cells: PhysCell2026

Cell Biology

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 17–20 March 2026 | A. Berasategui, T. Richards, H. Salem, F. Vincent
The cellular mechanics of symbiosis: sensing friend from foe

EMBO Workshop
FR-Paris | 7–10 April 2026 | A. Jegou
Structure and function of the cytoskeleton

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 19–22 May 2026 | P. Arosio, S. Cuylen-Haering, A. Gladfelter, A. Holehouse
Cellular mechanisms driven by phase separation

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 9–12 June 2026 | A. Diz-Muñoz, N. Petridou, E. Rojas, X. Trepal, K. Wan
Mechanobiology across the tree of life

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 17 July–20 June 2026 | C. Janke, Z. Lansky, F. Nedelec, K. Ori-McKenney
Microtubules: from atoms to complex systems

EMBO Workshop
Hybrid | CH-Lausanne | 1–4 September 2026 | P. Gönczy
Centrosomes: from fundamentals to diseases

EMBO Workshop
DK-Grenå | 6–11 September 2026 | F. Reggiori
Autophagy: foundations, functions and physiology

EMBO Workshop
DE-Dresden | 7–11 September 2026 | M. Fedorova
The lipid code to life

EMBO Workshop
ES-Sant Feliu de Guixols | 21–25 September 2026 | I. Collinson
Advances and new frontiers in protein translocation across membranes

EMBO Workshop
PT-Lisbon | 5–7 October 2026 | J. Matos
The cell cycle: exploring conservation and divergence in life's engine

EMBO Workshop
UK-Edinburgh | 12–14 October 2026 | C. Scaramuzzino
Organelle dynamics in health and disease: bridging molecules to organisms

EMBO | **Company of Biologists Workshop**
CN-Sanya | 12–15 November 2026 | Y. Zhao
Membrane shaping and remodeling by proteins

Chemical Biology

EMBO Workshop
Hybrid | FR-Nice | 23–26 August 2026 | A. Banreli
D-Amino Acid research

EMBO Workshop
Hybrid | DE-Heidelberg | 8–11 September 2026 | E.A. Lemke
Chemical biology

Computational and Systems Biology

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 24–27 February 2026 | T. Alarcón, B. Corominas-Murtra, J. van Gestel, N. Petridou, A. Sgro
Collectivity in living systems: emergence, function, and evolution

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 10–13 March 2026 | M. AlQuraishi, W. Huber, A. Kreshuk, M. Nitzan
AI and biology

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 27 March 2026 | A. Aulehla, J. García-Ojalvo, A. Koseska, F. Naef, O. Peleg
Biological oscillators: rhythms and synchronisation across scales

EMBO Workshop
Hybrid | DE-Heidelberg | 17–20 November 2026 | M. Dorrity
Quantitative biology to molecular mechanisms

Development and Differentiation

EMBO | **Company of Biologists Workshop**
Hybrid | MX-Merida, Yucatan | 24–28 February 2026 | R. Navarro
C. elegans biology

EMBO | **Company of Biologists Workshop**
Hybrid | JP-Tokyo | 23–27 March 2026 | M. Tanaka
Limb development and regeneration: quantitative, ecological, and diversification studies

EMBO Workshop
GR-Kolymbari | 21–27 June 2026 | I. Miguel-Alíaga
Molecular and developmental biology of drosophila

EMBO Workshop
AT-Krems | 21–25 September 2026 | R. Revilla-I-Domingo
The molecular and cellular basis of regeneration and tissue repair

EMBO Workshop
IN-Aliibaug | 28 September–1 October 2026 | S. Naganathan
Quantitative tissue morphogenesis: models, manipulations and mechanisms

EMBO Workshop
GR-Aghia Pelaghia | 11–15 October 2026 | B. Evano
Muscle development, maintenance and pathology: in vitro models to physiology

EMBO Workshop
IN-Bangalore | 25–27 November 2026 | M. Inamdar
Molecular mechanisms of developmental and regenerative biology

Evolution and Ecology

EMBO Workshop
TW-Nangang District | 24–27 April 2026 | I.J. Tsai
Evolving together: from genomics to biological interactions

EMBO Workshop
Hybrid | PT-Oeiras | 2–5 June 2026 | M. Fumasoni
The rules of the game: biophysical & molecular principles in cellular evolution

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 21–24 July 2026 | K. Fenner, D. Newman, M. R. Seyedsayamdost, M. Zimmermann
Metabolic interactions shape ecosystems

EMBO Workshop
Hybrid | DE-Heidelberg | 6–9 October 2026 | J. Van Gestel
Molecular mechanisms in evolution and ecology

Genomes and Gene Regulation

EMBO Workshop
CH-Bern | 8–11 February 2026 | T. Schwander
Molecular mechanisms of selfish elements and strategies

EMBO Workshop
ES-Seville | 4–7 May 2026 | M. Moreno
Awakening the genome during developmental reprogramming: from embryos to organoids

EMBO Workshop
IT-Lazise | 25–30 May 2026 | M.T. Teixeira
Telomere function and maintenance in health and disease

EMBO Workshop
CH-Caux | 16–20 June 2026 | P.H. Wu
RNA-guided genome protection

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 15–18 September 2026 | M. Hajdinjak, C. Jeong, M. Raghavan, P. Skoglund
Reconstructing the human past: using ancient and modern genomics

EMBO Workshop
GR-Sounio | 12–16 October 2026 | J.R. Chapman
The DNA damage response in cell physiology and diseases

EMBO | **Company of Biologists Workshop**
Hybrid | JP-Sapporo | 19–22 October 2026 | T. Sado
Dosage compensation and evolution of the X chromosome

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 20–23 October 2026 | A. Groth, H. Ulrich, J. Walter
DNA replication and genome maintenance: from basic biology to human health

EMBO Workshop
IN-Mysuru | 13–18 December 2026 | A. Goloborodko
Threads of life: SMC complexes in chromosome structure and dynamics

Immunology and Microbes

EMBO Workshop
FR-Paris | 20–24 April 2026 | B. Marteyn
Shigella: from biology to prevention

EMBO Workshop
NL-Leiden | 8–11 June 2026 | A. Van Der Veen
Pathogen immunity and signalling

EMBO Workshop
Hybrid | UK-Cambridge | 6–10 July 2026 | B. Baum
Molecular biology of archaea: life through the prism of archaea

EMBO Workshop
ES-Sant Feliu de Guixols | 13–18 September 2026 | G. Laloux
Bacterial networks

EMBO Workshop
FR-Paris | 14–18 September 2026 | G. Manina
The complexity of mycobacterial infections: from research to real-world impact

Molecular Medicine

EMBO Workshop
DE-Munich | 27–30 April 2026 | C. Benakis
Advances in stroke-immunology: from molecular mechanisms to clinical translation

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 27–30 April 2026 | B. Aguado, K. Haase, E. Heard, I. Miguel-Alíaga
Sex differences in health and disease

EMBO Workshop
IN-Kolkata | 16–19 November 2026 | A. Sengupta
Aged hematopoiesis & myeloid leukemia: molecular medicine insights

Neuroscience

EMBO Workshop
Hybrid | DE-Heidelberg | 21–24 April 2026 | M. Boulard
Brain (epi)genome

EMBO Workshop
Hybrid | ES-Sant Feliu de Guixols | 17–21 May 2026 | P. Boya
Neuronal autophagy: from circuit function to therapy

EMBO Workshop
GR-Heraklion | 19–22 May 2026 | P. Poirazi
Dendrites and beyond: properties, function and contributions to network processing

EMBO | **Company of Biologists Workshop**
JP-Nagano | 9–12 September 2026 | K. Khodosevich
Neurodevelopmental disorders: genes to circuits and behavior

EMBO Workshop
Hybrid | IT-Castelvecchio Pascoli | 14 September–17 August 2026 | Y. Fu
Gut-brain communication in stress resilience and health

EMBO | **Company of Biologists Workshop**
JP-Onna-son | 18–22 October 2026 | M. Fainzilber
Axonal degeneration and regeneration

Plant Biology

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CH-Les Diablerets | 8–11 September 2026 | C. Fankhauser
Plant photobiology

EMBO Workshop
HR-Primosten | 20–24 September 2026 | M. Teige
Plant calcium signaling

Proteins, Structure and 'omics

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IT-Monopoli | 28 September–2 October 2026 | Y. Kulathu
Ubiquitin and ubiquitin-like proteins in health and disease

EMBO Workshop
PT-Ericeira | 9–13 November 2026 | S. Tenreiro
Proteostasis shaping health span: from protein folding to failure

RNA

EMBO Workshop
PT-Povoa de Varzim | 30 June–4 July 2026 | M. Kiebler
RNA localization and local translation

EMBO Workshop
UK-Oxford | 7–11 September 2026 | S. West
RNA 3' ends and beyond

EMBO | **EMBL Symposium**
Hybrid | DE-Heidelberg | 13–16 October 2026 | E. Conti, O. Duss, T. H. Jensen, J. V. Juárez, K. Neugebauer
The complex life of RNA

EMBO Workshop
Hybrid | IN-Darjeeling | 25–28 October 2026 | S. Banerjee
RNA metabolism: perspective from physiology to brain disorder

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