

EMBO Events

2023

Practical Courses

CL-Valparaiso | 4–16 January 2023 | R. Mayor
Developmental biology

DE-Heidelberg | 12–17 February 2023 | M. Schorb
In-situ CLEM at room temperature and in cryo

DE-Heidelberg | 5–10 March 2023 | M.D. Vivanco
Techniques for mammary gland research

DE-Heidelberg | 12–17 March 2023 | A. Hendrix
Extracellular vesicles: From biology to biomedical applications

IT-Procida | 13–19 March 2023 | V. Colonna
Population genomics: Background and tools

DE-Heidelberg | 26 March–1 April 2023 | J. Medenbach
Measuring translational dynamics by ribosome profiling

DE-Heidelberg | 17–24 April 2023 | J.E. González-Pastor
Microbial metagenomics: A 360° approach

GR-Heraklion | 7–18 May 2023 | A. Stamatakis
Computational molecular evolution

DE-Heidelberg | 11–16 June 2023 | C. Ludwig
Quantitative proteomics: Strategies and tools to probe biology

DK-Odense | 15–22 June 2023 | M.R. Larsen
Characterisation of post-translational modifications in cellular signalling

ES-Barcelona | 18–23 June 2023 | J. Sharpe
Computational modelling of multicellular systems

Hybrid | CZ-Prague | 18–23 June 2023 | I. Novotny
Super-resolution in light microscopy

IT-Monterotondo | 25–30 June 2023 | A. Crevenna
Imaging-based spatial-omics

Hybrid | DE-Heidelberg | 16–21 July 2023 | J. Crocker
Drosophila genetics and genomics

DE-Heidelberg | 24 July–4 August 2023 | A. Aulehla
Plasticity in developing systems: Time, space and environment

DE-Magdeburg | 4–15 September 2023 | S. Mikulovic
LINdoscope: Neuroimaging and data analysis

UK-London | 5–12 September 2023 | G. Zanetti
Image processing for cryo-electron microscopy

Hybrid | DE-Heidelberg | 10–15 September 2023 | C. Tischer
Advanced methods in bioimage analysis

TR-Izmir | 17–22 September 2023 | E. Karaca
Integrative modelling of protein interactions

Hybrid | DE-Heidelberg | 22–27 October 2023 | E. Perlas
FISHing for RNAs: Classical to single molecule approaches

ES-Barcelona | 12–17 November 2023 | E. Sabidó
Targeted proteomics: Experimental design and data analysis

FR-Illkirch | 19–25 November 2023 | A. Poterszman
Preparation and biophysical/MS characterization of multiprotein complexes for cryo-EM analysis

Workshops

IL-Rehovot | 8–12 January 2023 | M. Sharon
The 20S proteasome degradation pathway

IN-Goa | 6–10 February 2023 | A. Badrinarayanan
Bacterial morphogenesis, survival and virulence: Dynamic genomes & envelopes

Hybrid | DE-Heidelberg | 8–11 February 2023 | J. Mahamid
In-situ structural biology: From cryo-EM to multi-scale modelling

IL-Rehovot | 28 February–3 March 2023 | R. Sorek
Immune system of bacteria (SISB2023)

IL-Kibbutz Nahsholim | 11–14 March 2023 | M. Oren-Suissa
Mechanisms of neuronal remodelling

IL-Rehovot | 13–16 March 2023 | S. Wolf
Visualising the complex dynamics of biological membranes

Hybrid | CL-Valparaiso | 15–19 March 2023 | A. Calixto
Third Latin American C. elegans meeting

CL-Santa Cruz | 26–30 March 2023 | C. Leterrier
Emerging concepts of the neuronal cytoskeleton

Hybrid | DE-Heidelberg | 28–31 March 2023 | B. Kozlíková
Visualizing biological data (VIZBI 2023)

Hybrid | FR-Les Houches | 9–14 April 2023 | P.H. Puech
ImmunoBiophysics: From fundamental physics to understanding the immune response

Virtual | HU-Pecs | 17–19 April 2023 | S. Kapetanaki
Time-resolved spectroscopy meets time-resolved crystallography: The future of dynamic photobiology

DE-Seeon | 23–27 April 2023 | M. Conrad
Ferroptosis: When metabolism meets cell death

Hybrid | ES-Sant Feliu de Guíxols | 24–27 April 2023 | E. Martí
Hedgehog signalling: From molecular structure to developmental biology and diseases

GR-Heraklion | 8–11 May 2023 | G. Tavasolis
Cell biology of the nervous system: Long-term resilience and vulnerability

PL-Poznan | 15–18 May 2023 | B. Uszczyńska-Ratajczak
Non-coding RNA medicine

ES-Sant Feliu de Guíxols | 21–25 May 2023 | M. Loose
Cell polarity and membrane dynamics

HR-Srebreno | 21–26 May 2023 | E. Weber-Ban
Protein quality control: From molecular mechanisms to therapeutic intervention

HR-Cavtat | 23–26 May 2023 | O. Rissland
RNA meets protein decay

GR-Alexandroupoli | 25–28 May 2023 | F.G. Grosveld
Systems biology: Linking chromatin and epigenetics to disease and development

CH-Montreux | 18–22 June 2023 | S. Nef
European testis workshop 2023

Hybrid | AT-Pamhagen | 18–23 June 2023 | V. Jantsch
Meiosis

Hybrid | DE-Berlin | 19–22 June 2023 | E. Schulz
X-chromosome inactivation: New insights on its 60th anniversary

Hybrid | CZ-Brno | 20–23 June 2023 | Š. Vaňáčková
Eukaryotic RNA turnover and viral biology

HR-Split | 26–30 June 2023 | I. Stagljar
Systems approaches in cancer

ES-Girona | 27 June–1 July 2023 | S. Rooijackers
Antibodies and complement: Effector functions, therapies and technologies

CH-Lugano | 28–30 June 2023 | S. Fernandez Gonzalez
Imaging the immune system (IIS)

DE-Dresden | 3–7 July 2023 | O. Campas
Physics of living systems: From physical principles to biological function

Hybrid | DE-Heidelberg | 11–14 July 2023 | J. Crocker
Predicting evolution

Hybrid | DK-Copenhagen | 6–10 August 2023 | J. Nilsson
Signal regulation by protein phosphatases: Mechanisms and pathways

CH-Les Diablerets | 3–7 September 2023 | J. Baxter
DNA topology and topoisomerases in genome dynamics

ES-Alicante | 7–10 September 2023 | V. Tiwari
Gene regulatory mechanisms in neural fate decisions

IT-Venice | 10–15 September 2023 | S. Sigismund
When biology of endocytosis meets physics: Emerging mechanisms and functions

Hybrid | DE-Heidelberg | 12–15 September 2023 | A. Aulehla
Developmental metabolism: Flows of energy, matter and information

ES-Sant Feliu de Guíxols | 17–22 September 2023 | B. Schrul
Lipid droplets: Metabolic hubs in health and disease

PT-Sintra | 18–20 September 2023 | I. Gomperts Boneca
The Great Wall symposium

Hybrid | DE-Munich | 18–21 September 2023 | C. Benakis
Stroke-Immunology conference

ES-Sevilla | 18–21 September 2023 | D. Lupiáñez
The evolution of animal genomes

DE-Göttingen | 18–22 September 2023 | R. Jahn
Mechanisms of membrane fusion

PT-Póvoa de Varzim | 25–28 September 2023 | A. Vertegaal
SUMOylation: From discovery to translation

Hybrid | TR-Istanbul | 26–29 September 2023 | E. Firat-Karalar
Centrosomes in development, disease and evolution

Hybrid | DE-Dresden | 27–29 September 2023 | S. Alberti
Epigenetics and condensates in lineage decisions

IT-Fiuggi | 1–6 October 2023 | A. Hamacher-Brady
Inter-organelle contacts biology

FR-Marseille | 17–20 October 2023 | S. Spicuglia
Enhanceropathies: Understanding enhancer function to understand human disease

ES-Seville | 7–10 November 2023 | V. Šikšnyš
CRISPR-Cas: From biology to therapeutic applications

Hybrid | DE-Heidelberg | 8–11 November 2023 | D. Bourc'his
The mobile genome: Genetic and physiological impacts of transposable elements

PT-Ericeira | 17–21 November 2023 | S. Korenblit
Proteostasis: From translation to degradation

ES-Sant Feliu de Guíxols | 26 November–1 December 2023 | A. Montagud
Computational models of life: From molecular biology to digital twins

Hybrid | DE-Heidelberg | 28 November–1 December 2023 | S. Rompani
Subcortical sensory circuits: Visual, auditory, somatosensory, and beyond

Hybrid | DE-Heidelberg | 6–9 December 2023 | J. Kosinski
Computational structural biology

EMBO | The Company of Biologists Events

Workshop | JP-Okazaki | 25–27 July 2023 | S. Shigenobu
'Trans-Scale Biology' using exotic non-model organisms

Workshop | **Hybrid** | CN-Kunming | 9–12 November 2023 | J. Hu
Membrane shaping and remodeling by proteins

EMBO | EMBL Symposia

Hybrid | DE-Heidelberg | 8–11 March 2023 | T. Kiers, J. McCutcheon, T. Richards

The cellular mechanics of symbiosis

Hybrid | DE-Heidelberg | 25–28 April 2023 | R. Bonasio, M. Boulard, M. Götz, K. Noh

Brain genome: Regulation, evolution, and function

Hybrid | DE-Heidelberg | 9–12 May 2023 | D. Arendt, E. Heard, M. Leptin, F. Watt, D. Weigel

The organism and its environment

Hybrid | DE-Heidelberg | 4–7 June 2023 | J. Jacobs, G. Legube, B. Luke, B. Schumacher

The ageing genome: From mechanisms to disease

Hybrid | DE-Heidelberg | 12–15 June 2023 | A. Muñoz, Z. Gitai, KC Huang, E. Paluch

Life at the periphery: Mechanobiology of the cell surface

Hybrid | DE-Heidelberg | 27–30 June 2023 | P. Cossart, S. Helaine, KC Huang, M. Laub, N. Typas

New approaches and concepts in microbiology

Hybrid | DE-Heidelberg | 18–21 July 2023 | A. Aulehla, J. Garcia-Ojalvo, R. Phillips, K. Wan

Theory and concepts in biology

Hybrid | DE-Heidelberg | 20–23 September 2023 | M. Arumugam, A. Bhatt, P. Bork, N. Segata

The human microbiome

Hybrid | DE-Heidelberg | 4–7 October 2023 | J. Ellenberg, J. Lippincott-Schwartz, S. Mayor, A. Miyawaki

Seeing is believing: Imaging the molecular processes of life

Hybrid | DE-Heidelberg | 11–14 October 2023 | M. Bühler, A. Eulálio, J. Mendell, G. Storz, I. Ulitsky

The non-coding genome

Hybrid | DE-Heidelberg | 18–21 October 2023 | M. Huch, K. Koehler, M. Lancaster, E. Schnapp

Organoids: Modelling organ development and disease in 3D culture

Lecture Courses

EMBO | FEBS Lecture Course

DE-Ingelheim am Rhein | 3–6 October 2023 | C. Muench
Susan Lindquist school on proteostasis

EMBO Lecture Course

IT-Venice | 21–25 August 2023 | J. Jaeger
Venice Summer School: The future of evolutionary-developmental systems biology

India | EMBO Lecture Courses

Hybrid | IN-Pune | 30 January–3 February 2023 | A. Sahu
Complement in kidney diseases

IN-Bangalore | 6–9 February 2023 | S. Tole
Modeling development and disease with human tissue organoids

Hybrid | IN-Noida | 28–31 March 2023 | V. Kumar
Tumour metabolism: Current understanding and opportunities for novel drug discovery

Apply for funding to organize events for 2024

Courses and Workshops
1 March and 1 August 2023

Keynote lectures given by EMBO Members at major international scientific meetings
1 February, 1 June, 1 October

For further information see:
embo.org/funding/funding-for-conferences-and-training

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

*Dates and/or formats are subject to change

