Courses and Conferences

**January**
- 20 – 24 Jan · EMBL Course
  Deep Learning for Image Analysis
- 21 – 24 Jan · EMBL Course
  Introduction to RNA-Seq and Functional Interpretation
- 28 – 30 Jan · EMBL Course
  Exploratory Analysis of Biological Data: Data Carpentry

**February**
- 2 – 7 Feb · EMBL Course
  Analysis and Integration of Transcriptome and Proteome Data
- 5 – 7 Feb · EMBL Conference
  Expanding the Druggable Proteome with Chemical Biology
- 10 – 13 Feb · EMBL Course
  Immune Profiling of Single Cells
- 11 – 12 Feb · EMBL Course
  Exploring Human Genetic Variation

**March**
- 1 – 4 Mar · EMBL | EMBL Symposium
  The Organism and its Environment
- 1 – 6 Mar · EMBL Practical Course
  Techniques for Mammary Gland Research
- 2 – 6 Mar · EMBL Course
  Introduction to Multimodal Data Integration and Visualisation
- 8 – 11 Mar · EMBL Conference
  Advances in Stem Cells and Regenerative Medicine
- 9 – 12 Mar · EMBL Course
  Circulating Tumour DNA in Clinical Applications
- 10 – 12 Mar · EMBL Course
  Bioinformatics Resources for Protein Biology
- 15 – 18 Mar · EMBL | EMBL Symposium
  From Atoms to Complex Systems
- 8 – 10 Jun · EMBL Course
  Design Thinking: Approaches for Chronic Disease Management

**June**
- 3 – 6 Jun · EMBL | EMBL Symposium
  Microtubules: From Atoms to Complex Systems
- 8 – 10 Jun · EMBL Course
  Whole Transcriptome Data Analysis
- 16 – 26 Jun · EMBL Practical Course
  Advanced Electron Microscopy for Cell Biology
- 17 – 19 Jun · EMBL Course
  Bioinformatics for Principal Investigators
- 22 – 26 Jun · EMBL Course
  Summer School in Bioinformatics
- 28 Jun – 3 Jul · EMBL Symposium
  Innate Immunity in Host-Pathogen Interactions
- 28 Jun – 3 Jul · EMBL Practical Course
  Quantitative Proteomics: Strategies and Tools to Probe Biology

**July**
- 6 – 10 Jul · EMBL Course
  Systems Biology: From Large Datasets to Biological Insight
- 6 – 11 Jul · EMBL Course
  Super-Resolution Microscopy
- 12 – 14 Jul · EMBL Conference
  Microfluidics: Designing the Next Wave of Biological Inquiry
- 13 – 17 Jul · EMBL Course
  Metagenomics Bioinformatics
- 19 – 22 Jul · EMBL Symposium
  Defining and Defeating Metastasis
- 19 – 24 Jul · EMBL Practical Course
  Molecular Geobiology
- 19 – 24 Jul · EMBL Course
  Proteomics Bioinformatics

**August**
- 23 – 31 Aug · EMBL Practical Course
  Cryo-Electron Microscopy and 3D Image Processing
- 29 Aug – 1 Sep · EMBL Conference
  Transcription and Chromatin
- 31 Aug – 4 Sep · EMBL Course
  Gene Expression at Spatial Resolution

**September**
- 2 – 5 Sep · EMBL Workshop
  Chemical Biology 2020
- 7 – 14 Sep · EMBL Practical Course
  Membrane Protein Expression, Purification and Characterisation (mPEPC2)

**October**
- 3 – 9 Oct · EMBL Practical Course
  Advanced Methods in Bioimage Analysis
- 5 – 8 Oct · EMBL Course
  Single-Cell RNA-Sequence Analysis
- 7 – 10 Oct · EMBL Symposium
  The Complex Life of RNA
- 12 – 15 Oct · EMBL Course
  FFPE/CNDA NGS Library Prep for Genome and Methylation Analysis
- 13 – 14 Oct · EMBL | HHMI Conference
  Gender Roles and Their Impact in Academia
- 14 – 16 Oct · EMBL Course
  Exploring Biological Sequences
- 19 – 23 Oct · EMBL Course
  CABA: Bioinformatics for Plant Biology
- 20 – 22 Oct · EMBL Course
  Computing Skills for Reproducible Research: Software Carpentry
- 21 – 24 Oct · EMBL Symposium
  Organoids: Modelling Organ Development and Disease in 3D Culture
- 26 Oct – 1 Nov · EMBL Practical Course
  Solution Scattering from Biological Macromolecules
- 28 – 31 Oct · EMBL Workshop
  Neuroepigenetics: From Cells to Behaviour and Disease

**November**
- 2 – 5 Nov · EMBL Course
  Bioinformatics and Functional Genomics in Zebrafish
- 3 – 5 Nov · EMBL Course
  Protein Quality Control for Downstream Processes
- 4 – 5 Nov · EMBL Science and Society Conference
  Our House is Burning: Scientific and Societal Responses to Mass Extinction
- 8 – 11 Nov · EMBL | EMBL Symposium
  Biological Oscillators: Design, Mechanism, Function
- 11 – 12 Nov · EMBL Course
  Femtocells – Transgenic Animals – Manipulation Techniques
- 15 – 18 Nov · EMBL Conference
  From Functional Genomics to Systems Biology
- 15 – 21 Nov · EMBL Practical Course
  Single-Cell Omics
- 22 – 27 Nov · EMBL Practical Course
  Extracellular Vesicles: From Biology to Biomedical Applications
- 23 – 27 Nov · EMBL Course
  Next Generation Sequencing Bioinformatics
- 26 – 28 Nov · EMBL Conference
  22nd EMBL PhD Symposium

**December**
- 6 – 8 Dec · EMBL Workshop
  In situ Structural Biology – From Cryo-EM to Integrative Modelling
- 7 – 11 Dec · EMBL Course
  CABA: Genomic Data for Surveillance of Communicable Disease