

# 13<sup>TH</sup> EUROPEAN BIOPHYSICS CONFERENCE

24–28 July 2021  
VIENNA, AUSTRIA



## Public Lecture

**Ada Yonath**

Nobel prize 2009

Weizmann Institute of Science, Israel

## Plenary Lectures

**Thomas Südhof**

Nobel prize 2013

Stanford University, USA

**Francesco Bezanilla**

University of Chicago, USA

**Marina Rodnina**

MPI Göttingen, Germany

**Raimond Dutzler**

University of Zurich, Switzerland

**Gerhard Hummer**

Max Planck Institute, Germany

**Karolin Luger**

University of Colorado, USA

**Carol Robinson**

University of Oxford, UK

## Symposia

- Advanced optical microscopy
- Advances and applications in cryo-electron microscopy (Instruct-ERIC)
- Bioenergetics
- Biomimetic nanopores
- Biosensors
- Cell and tissue biophysics
- Channels and Ca<sup>2+</sup> signaling
- Cytoskeleton / Motor proteins
- DNA architecture and gene regulation
- Emerging breakthrough methods in molecular-scale biophysics (ARBRE)
- Ionic liquids, biomolecules and cells
- Light as a tool in biophysics
- Lipid-Protein interactions
- Liquid-liquid phase separation and intrinsically disordered proteins
- Mechanobiology
- Medical biophysics / Imaging
- Membrane active peptides
- Membrane architecture and asymmetry
- Membrane signal transduction
- Membrane transporter & channels
- Methodological advance in biomolecular simulations
- New & Notable
- Protein translocation, assembly and folding
- Protons on interfaces
- Quantification of molecular forces
- Synthetic cell
- Virus biophysics

<https://www.ebsa2021.org/>

## Deadlines

19 Apr 2021	Bursaries
30 Apr 2021	Abstract Submission and Early bird registration.
16 May 2021	EBSA/BPS Student Poster Award