



JOINT 12<sup>TH</sup> EBSA  
10<sup>TH</sup> ICBP-IUPAP  
BIOPHYSICS CONGRESS  
BIOPHYSICS FOR LIFE AND TECHNOLOGY



## Plenaries



Sir Gregory Winter  
Nobel Prize 2018



Stefan Hell  
Nobel Prize 2014



Eva Nogales



Julio Fernández

## CALL FOR ABSTRACTS AND REGISTRATION OPEN

- March 15th: Bursaries submission deadline
- March 20th: Call for Abstracts deadline
- April 4th: Abstracts acceptance
- April 15th: Registration deadline for presenters
- April 29th: Early Registration deadline

## SYMPOSIA

- ACTIVE MATTER AND BIOLOGICAL SELF-ORGANIZATION
- BIOMOLECULAR SIMULATION AND COMPUTATIONAL BIOPHYSICS
- BIOPHYSICS OF CYTOSKELETON
- BIOPHYSICS OF THE IMMUNE RESPONSE
- BIOPHYSICS OF MEMBRANE OXIDATION
- BIOPHYSICS OF THE MEMBRANE RESPONSE
- CELL MEMBRANE BIOPHYSICS
- CELLULAR PROLIFERATION
- DATA SCIENCES AND BIOPHYSICS
- DNA ARCHITECTURE AND GENE REGULATION
- EMERGING BREAKTHROUGH MOLECULAR-SCALE BIOPHYSICS METHODOLOGIES
- EVOLUTIONARY DYNAMICS
- GENE NETWORK DYNAMICS AND SIGNALING
- IONIC LIQUIDS AND BIOMOLECULES
- LIPID AND LIPIDOME BIOPHYSICS
- LIQUID-LIQUID PHASE SEPARATION IN BIOLOGICAL SYSTEMS
- LIVE IMAGING AND OPTICAL MICROSCOPY
- MACROMOLECULAR COMPLEXES
- MECHANISMS OF MEMBRANE PROTEINS
- MECHANOBIOLOGY
- MEMBRANE STRUCTURE AND DYNAMICS
- MOLECULAR MOTORS
- NEW FRONTIERS IN BIOIMAGING
- NONEQUILIBRIUM PHYSICS IN BIOLOGY
- PROTEIN FOLDING AND ASSEMBLY
- PROTEIN STRUCTURE AND FUNCTION
- SINGLE MOLECULE BIOPHYSICS
- TISSUE BIOPHYSICS AND MORPHOGENESIS
- TRAFFICKING AND SIGNALLING

**MADRID, Spain**  
**20-24th July 2019**



## Plenaries



Gregory Voth



Jennifer Lippincott-Schwartz



Madan Rao



Patricia Bassereau

<https://ebsa-iupap2019.org>

## Satellite meeting



<http://prolin2019.com>



<https://biophysics.wixsite.com/ebsasummer2019>  
**EBSA 2019 SUMMER BIOPHYSICS SCHOOL**

Biophysics in the 21st Century

July 17th-19th 2019 - El Escorial, Spain

