



ASSOCIATION OF RESOURCES FOR BIOPHYSICAL RESEARCH IN EUROPE

arbre-biophysics.eu

A non-profit pan-European society created in 2021, with head office in Lyon (France)



Member of the European Biophysics Societies Association

WHAT IS ARBRE?

ARBRE is a community of technology and method-oriented scientists who constitute the human resources that enable researchers to answer questions about biological systems.

ARBRE focuses on molecular-scale biophysics. This is a dynamic interdisciplinary field that

aims to study biological macromolecules and assemblies at an intermediate level between atomic-resolution structural descriptions and cellular-level observations ("Between atom and cell"), with significant applications in biomedicine, drug discovery, biotechnology, structural biology and interdisciplinary life sciences.

Its members are principally:

- ➔ Core facility, research infrastructure and shared resource laboratory staff in academia and industry
- ➔ Experimental scientists with a technological/methodological expertise
- ➔ Developers of novel technologies or instrumentation
- ➔ Developers of novel softwares, databases and artificial intelligence algorithms
- ➔ Instrumentation company R&D and application scientists
- ➔ Contract Research Organization members
- ➔ Students and early-stage post-docs using biophysical instrumentation and wishing to network with experts



WHERE DOES ARBRE COME FROM?

2014 → Original concept of **ARBRE** from a core group spearheaded by Patrick England (Institut Pasteur, Paris, France) and Thomas Jowitt (University of Manchester, UK)

2016-2020 → MOBIEU (Molecular Biophysics in Europe) COST Action

2021 → **ARBRE** was created as a French law non-profit association with head office in Lyon and Adriana Erica Miele as its founding president

2021-2025 → MOSBRI (Molecular-Scale Biophysics Research Infrastructure) EU Horizon 2020-funded INFRAIA project

2025 → **ARBRE** became a full member of the European Biophysics Societies Association (EBSA). **ARBRE** is the first pan-European association accepted as full member

ARBRE MEMBERSHIP



Benefits of ARBRE membership:

- ➔ Reduced conference and workshop registration fees
- ➔ Privileged access to courses and training schools
- ➔ Free EBSA membership
- ➔ Access to resources in the Intranet part of the website
- ➔ Access to a networking platform and a "member's" forum
- ➔ Subscription to the ARBRE newsletter
- ➔ Free access to webinars and other online events

Membership is valid for a full calendar year.

2026 membership fees:

- ➔ Regular member: **40€**
- ➔ Early-career member (<8years from highest degree): **20€**
- ➔ Non-academic member: **100€**

Any question? Contact us at info@arbre-biophysics.eu

LIST OF HOME INSTITUTIONS OF ARBRE MEMBERS

Institut de Biologie et Chimie des Protéines, Lyon
 Institut Lumière Matière, Lyon
 Aix-Marseille Université, Marseille
 Institut de Microbiologie de la Méditerranée, Marseille
 Institute of Biomolecules Max Mousseron, Montpellier
 Centre for Molecular Biophysics, Orléans
 Ecole Polytechnique, Palaiseau
 Institute of Physico-Chemical Biology, Paris
 Institut Pasteur, Paris
 European Institute of Chemistry and Biology, Pessac
 Institute of Chemistry & Biology of Membranes & Nano-objects, Pessac
 Université de Lorraine, Vandoeuvre-les-Nancy

GERMANY

Pfizer Pharma GmbH, Berlin
 University of Freiburg, Freiburg
 European Molecular Biology Laboratory, Hamburg
 European Molecular Biology Laboratory, Heidelberg
 Heidelberg University Hospital, Heidelberg
 Max Planck Institute of Biochemistry, Martinsried

GREECE

University of Crete, Rethymno

HUNGARY

University of Debrecen, Debrecen
 University of Szeged, Szeged
 HUN-REN Biological Centre Szeged, Szeged

IRELAND

Trinity College Dublin, Dublin
 Dublin City University, Dublin
 University of Galway, Galway

ITALY

University of Bologna, Bologna
 Institute of Biophysics - National Research Council of Italy, Genoa
 University of Genoa, Genoa
 Human Technopole, Milan
 University of Milano-Bicocca, Milan

AUSTRIA

BOKU University, Vienna
 Vienna BioCenter Core Facilities, Vienna

BELGIUM

University of Antwerp, Antwerp
 Université Libre de Bruxelles, Brussels
 Vlaams Instituut voor Biotechnologie (VIB), Ghent
 Université de Liège, Liège
 Université de Namur, Namur

CZECH REPUBLIC

Central European Institute of Technology, Masaryk University, Brno
 Institute of Photonics and Electronics of the Czech Academy of Sciences, Prague
 Institute of Microbiology of the Czech Academy of Sciences, Prague
 Institute of Biotechnology of the Czech Academy of Sciences, Vestec

DENMARK

Aarhus University, Århus
 University of Copenhagen, Copenhagen
 Technical University of Denmark, Copenhagen

FRANCE

Institute for Integrative Biology of the Cell, Gif-sur-Yvette
 Integrated Structural Biology Grenoble, Grenoble
 University of Lille, Lille
 Institute of Analytical Sciences, Villeurbanne

University of Padova, Padova
 University of Palermo, Palermo
 Sapienza University of Rome, Rome
 University of Rome "Tor Vergata", Rome

LITHUANIA

Vilnius University, Vilnius

NETHERLANDS

Rijksuniversiteit Groningen, Groningen

POLAND

Jagiellonian University, Krakow
 International Institute of Molecular and Cell Biology, Warsaw
 Warsaw University of Technology, Warsaw

PORTUGAL

NOVA School of Science and Technology, Lisbon
 Institute for Research and Innovation in Health, Porto

SLOVENIA

National Institute of Chemistry, Ljubljana
 Jožef Stefan Institute, Ljubljana

SPAIN

CIC biomaGUNE, Donostia/San Sebastian
 Health Research Institute Hospital La Fe, Valencia
 University of Valencia, Valencia
 Universidad de Zaragoza, Zaragoza

SWEDEN

Linköping University, Linköping

SWITZERLAND

Ecole Polytechnique Fédérale de Lausanne, Lausanne
 Illarion AG, Villigen

UNITED KINGDOM

University of Cambridge, Cambridge
 Birkbeck, University of London, London
 King's College London, London
 Exciting Instruments, Sheffield

