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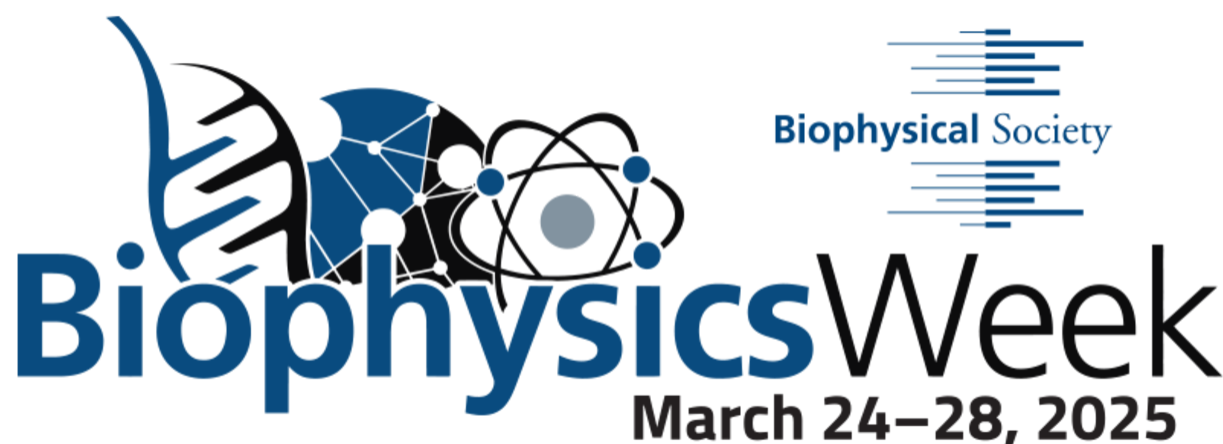
Important: Sign-Up

To receive future newsletters, please sign-up to a subscription using the "Sign up" link at the end of the newsletter.



7th International Conference on Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences, in Brasov, Romania

The 7th edition of the International Conference on Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences (IC-ANMBES 2024) was held in Braşov, Romania, from September 17th to 20th, 2024. It brought together leading researchers and academics to exchange ideas and present groundbreaking research in biophysics, biochemistry, bioengineering, environmental protection, medicine, and food safety. The conference was supported by the International Union for Pure and Applied Biophysics (IUPAB), which provided six travel awards and two poster awards to young researchers and early-career scientists, promoting international collaboration and recognizing exceptional research contributions.



Biophysics Week 2025

[Biophysics Week 2025](#) will be held from March 24-28, marking the 10th anniversary of this exciting event! Established by the Biophysical Society (BPS) in 2016, Biophysics Week has grown into a global event to celebrate the interdisciplinary field of biophysics,

bringing together biophysicists, researchers, educators, and enthusiasts to highlight the significance and impact of biophysics in science. This milestone anniversary is set to be an engaging and memorable Biophysics Week, with presentations, interactive panel discussions, networking opportunities, community outreach, and educational activities. IUPAB is partnering with BPS for this 10th anniversary celebration, and we hope you will participate and celebrate by [hosting](#) or attending an event.



International Congress of the Membrane Study Group of the French Biophysical Society, in Boulogne-sur-Mer, France, 2025

The next International congress of the Membrane Study Group of the French Biophysical Society, is to be held at Nausicaá, the National Sea Centre and the largest aquarium in Europe, located in Boulogne-sur-Mer, from the from the 1st to the 4th of April 2025. The meeting will bring together international scientists working in the very vast field of biological membranes in an inspiring environment of scientific exchange and discussion. Student poster prizes at the congress have been sponsored by IUPAB.

Participants will have the opportunity to submit a contribution to the special issue of *Biochimica et Biophysica Acta (BBA) - Biomembranes*. This special issue will delve into the pivotal role of cellular membranes in biological processes, spanning from bacteria to animals. Submissions are encouraged from a broad range of disciplines, including biochemistry, biophysics, physics, bioinformatics, and chemistry, to foster a comprehensive understanding of membrane structure, dynamics, and function.

Early bird discounts are valid until March 16th, 2025. However, due to the maximum allowed occupancies of the conference room and dining/social areas, registrations will be limited to 100 attendants. Make sure to register as soon as possible!

For fees, invited speakers and additional information, please check the webpage at <https://gem-2025.sciencesconf.org>.



European Biophysical Societies' Association Congress, 2025, in Rome, Italy

The Italian Society for Pure and Applied Biophysics (SIBPA) together with the European Biophysical Societies' Association (EBSA) and the Protein Society, and with the support of IUPAB, is happy to announce the 15th EBSA Congress in Rome, Italy, from the 30th of June to the 4th of July 2025.

The organisers are truly thrilled to bring this prestigious event back to Italy, particularly to Rome—a city that embodies the spirit of collaboration. It is a fortunate coincidence that 2025 marks the Catholic Jubilee year, promising a revitalized Rome filled with exceptional cultural events and entertainment opportunities.

The EBSA2025 Congress will take place at the iconic Palazzo dei Congressi, located in Piazza John Kennedy, 1 – Rome (EUR district) just 20 minutes from the main train station via a direct metro line. Plenary speakers include Lucia Banci (Italy), Hagan Bayley (UK), María Soledad Celej (Argentina) (sponsored by IUPAB), Alberto Diaspro (Italy), Sheref Mansy (Canada & Italy), Tomaso Poggio (USA).

Early bird registration is until March 31, and the application deadline up to 50 EBSA Student Bursaries is February 24. IUPAB is offering bursaries for young scientists from less developed countries. The organisers look forward to welcoming you to an inspiring congress in this extraordinary city. All details are on the website: <https://www.ebsa2025.eu/>



2nd International Symposium of Nano Life Science: Nano Biotechnology, Biophysics, Computation (NanoBioCoM2024) in Quy Nhon, Vietnam

The 2nd International Symposium of Nano Life Science: Nano Biotechnology, Biophysics, Computation (NanoBioCoM2024) was held from 25–27 September 2024 at the International Center for Interdisciplinary Science and Education (ICISE), Quy Nhon, Binh Dinh Province, Vietnam. NanoBioCom2024 represented a milestone as the inaugural international symposium in Vietnam dedicated to Nanotechnology and Nano Life Sciences. The symposium drew active participation of nearly 100 scientists, researchers, and graduate students from over 50 universities, research institutes, and scientific organizations from Japan, France, Germany, Italy, Poland, USA, Canada, Taiwan, Thailand, India, Kazakhstan, and Vietnam. The symposium had three core themes: Nano Biotechnology, Biophysics, and Computation.

A substantial contribution to the symposium's success was the presentation of scientific reports, including 3 plenary lectures, by distinguished global scientists specializing in Biophysics (Prof Takeshi Fukuma, Kanazawa University, Japan; Prof Hang T. Ta, Griffith University, Australia; Prof Mai Suan Li, Polish Academy of Sciences, Poland; Prof Svetlana Santer, University of Potsdam, Germany; Prof Takeharu Nagai, University of Osaka, Japan; Prof Akio Kitao, Tokyo Institute of Technology, Japan; Prof Guy Tran Van Nhieu, University of Paris-Saclay, France). Via roundtable discussions, young researchers and students could exchange ideas with renowned scientists from both Vietnam and abroad. Research students constituted approximately 25% of the attendees, with near equal male and female representation. IUPAB funding supported 10 students through travel bursaries, including 4 from India and Japan.

The symposium left an indelible impression on all participants, who voiced their hope for the organization of similar international scientific events in the future. The NanoBioCoM2024 Organizing Committee expressed its profound gratitude to IUPAB for

their invaluable financial support, which played a pivotal role in the symposium's success.



6th International 35th National Biophysics Congress, in Kayseri, Turkey

From the 4th-7th of September 2024 the Turkish Biophysics Society held its 6th International and 35th National Biophysics Congress in Kayseri. IUPAB sponsored the meeting and it was attended by IUPAB Past President Prof. Manuel Prieto (see above), with Prof. Nuno Correia Santos behind (University of Lisbon). The meeting was attended by 170 participants, including 10 international speakers. From the 2nd-4th of September courses were also held on single cell gel electrophoresis, cell culture, EEG signal analysis, and the use of stereotaxy in experimental animals. Studies presented at the congress will be published as a special issue in the European Biophysics Journal.

Social Media

IUPAB is now on social media platforms! These include Twitter (@IUPAB1), Instagram (IUPAB1) and Facebook (IUPAB2). Please head over to any of these pages to keep up to date on all IUPAB activities. A IUPAB Wiki page has also been created – details [here](#).

Future IUPAB Events

2025 IUPAB/ABA Biophysics Satellite Meeting (July 19 – 20th) Kuala Lumpur, Malaysia, details will be posted [here](#) (currently under construction).

2025 IUPAB Focused Meeting on P-Type ATPases in Health and Disease (September 15 – 19th) Cairns, Australia, details will be posted [here](#).

2027 IUPAB Congress (October 17 – 21st) Berlin, Germany

Links will be posted on the IUPAB.ORG website when they are available.

2030 IUPAB Congress (July 8 – 13th) Quebec City, Canada



International Science Council (ISC) Events and Opportunities

News

Launch of the Asia-Pacific Academic Mentoring Program:

<https://council.science/news/australia-and-new-zealand-academics-sow-seeds-of-success-with-pacific-islands-scholars/>

Establishment of Biological Weapons Convention expert group:

<https://council.science/news/announcing-isc-expert-group-biological-weapons-convention/>

Events

Muscat Global Knowledge Dialogue and Third ISC General Assembly - Muscat, Oman

26-30 January 2025- <https://council.science/events/isc-ga-2025/>

Nigerian Academy of Science (NAS) – 6th scientific conference

<https://council.science/events/nas-6th-scientific-conference-nigeria/>

Calls and Applications Open

Call for proposals by The British Academy for Writing Workshops in Brazil, Egypt, Indonesia, Jordan, Kenya, Malaysia, Philippines, South Africa, Turkey, Thailand, Vietnam and/or Least Developed Countries. Deadline: 29 January.

<https://www.thebritishacademy.ac.uk/funding/writing-workshops/>

Applications open for Singapore Academies South-East Asian Postdoctoral Fellowships.

Deadline: 31 January. <https://snas.org.sg/saseaf>

Call for nominations for the UK Royal Society's annual medals and awards programme.

Deadline: 21 February. <https://royalsociety.org/medals-and-prizes/>

Call for applications to co-chair the World Data System Data Stewardship Award celebrating individuals who have significantly improved the quality, integrity, and accessibility of research data. Deadline: 17 January. <https://worlddatasystem.org/news-events/data-stewardship-awards/>



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