

Return the completed form to the Society Office.

Your name, address, and contact information will appear in the online Membership Directory as printed below:

If you do not have a myBPS account, please create one now by going to www.biophysics.org. Alternatively, you can provide BPS with your preferred myBPS username. BPS will then process your application and create a myBPS user account on your behalf.

* Required Information

NAME*		
Family Name:	Given Name:	Middle Name (optional):

MAILING ADDRESS* (Address to which communications will be sent, and for listing in the Biophysical Society Directory)

Institute/Business:	Department:		
Street:			
City:	State:	Postal Code:	Country:
Telephone Number:	Fax Number:		
Email Address:	myBPS Username:		

EDUCATION* (Select the one most comparable to your degree.)

Degrees:	<input type="checkbox"/> BA/BS <input type="checkbox"/> Other _____ <input type="checkbox"/> None <input type="checkbox"/> In Progress	Year of Graduation: _____
First Professional Degree:	<input type="checkbox"/> PhD <input type="checkbox"/> MD <input type="checkbox"/> MS <input type="checkbox"/> Other _____ <input type="checkbox"/> None <input type="checkbox"/> In Progress	Year of Graduation: _____
Additional Professional Degree:	<input type="checkbox"/> PhD <input type="checkbox"/> MD <input type="checkbox"/> MS <input type="checkbox"/> Other _____	Year Obtained: _____
Additional Professional Degree:	<input type="checkbox"/> PhD <input type="checkbox"/> MD <input type="checkbox"/> MS <input type="checkbox"/> Other _____	Year Obtained: _____

AREAS OF RESEARCH* (Please select up to 4)

Proteins

- Protein Structure & Conformation
- Protein Structure Prediction & Design
- Protein Stability, Folding & Chaperones
- Protein-Small Molecule Interactions
- Protein Assemblies
- Protein Dynamics & Allostery
- Membrane Protein Structures
- Membrane Protein Dynamics
- Membrane Protein Folding
- Enzyme Function, Cofactors & Post-translational Modifications
- Intrinsically Disordered Proteins
- Protein Aggregates
- Liquid-Liquid Phase Separation

Nucleic Acids

- DNA Replication, Recombination & Repair
- Transcription
- Ribosomes & Translation
- DNA Structure & Dynamics
- RNA Structure & Dynamics
- Protein-Nucleic Acid Interactions
- Chromatin & the Nucleoid

Lipid Bilayers & Membranes

- Membrane Physical Chemistry
- Membrane Dynamics
- Membrane Active Peptides
- Membrane Fusion & Non-Bilayer Structures
- Membrane Structure
- Protein-Lipid Interactions: Channels
- Protein-Lipid Interactions: Structures
- General Protein-Lipid Interactions

Cell Physiology & Biophysics

- Membrane Receptors & Signal Transduction
- Mechanosensation
- Exocytosis & Endocytosis
- Calcium Signaling
- Immunology
- Intracellular Calcium Channels & Calcium Sparks & Waves
- Excitation-Contraction Coupling
- Cardiac, Smooth & Skeletal Muscle Electrophysiology
- Muscle Regulation
- Intracellular Organelle Dynamics

Channels

- Voltage-gated Na Channels
- Voltage-gated Ca Channels
- Voltage-gated K Channels
- TRP Channels
- Ligand-gated Channels
- Ion Channel Regulatory Mechanisms
- Ion Channels, Pharmacology & Disease
- Anion Channels
- Other Channels

Cytoskeleton, Motility & Motors

- Skeletal Muscle Mechanics, Structure & Regulation
- Cardiac Muscle Mechanics & Structure
- Cardiac Muscle Regulation
- Smooth Muscle Mechanics, Structure & Regulation

- Actin Structure, Dynamics & Associated Proteins
- Microtubules, Structure, Dynamics & Associated Proteins
- Kinesins, Dyneins & Other Microtubule-based Motors
- Myosins
- Cytoskeletal Assemblies & Dynamics
- Cell Mechanics, Mechanosensing & Motility
- Cytoskeletal-based Intracellular Transport
- Bacterial Mechanics, Cytoskeleton & Motility

Transporters & Bioenergetics

- Membrane Pumps, Transporters & Exchangers
- Bioenergetics & Photosynthesis
- Mitochondria in Cell Life & Death

Systems Biology

- Multiscale Genome Organization
- Modeling of Biological Systems
- Imaging Approaches in Systems and Synthetic Biology
- Analysis of Genetic, Metabolic, and Cellular Networks
- Novel Techniques for Systems and Synthetic Biology

Biophysics of Neuroscience

- Molecular & Cellular Neuroscience
- Computational Neuroscience
- Neuroscience: Experimental Approaches & Tools

New Developments in Biophysical Techniques

- EPR and NMR: Spectroscopy & Imaging
- Electron Microscopy
- Diffraction & Scattering Techniques
- Molecular Dynamics
- Computational Methods & Bioinformatics
- Optical Microscopy & Superresolution Imaging
- Single-Molecule Spectroscopy
- Optical Spectroscopy: CD, UV-VIS, Vibrational, Fluorescence
- Force Spectroscopy & Scanning Probe Microscopy

Bioengineering & Biomaterials

- Bioengineering
- Biosensors
- Biosurfaces
- Micro- and Nanotechnology
- Biomaterials

Biophysics Education

- Biophysics Education

None

Other _____

* Required Selections

TECHNIQUES USED IN RESEARCH* (Check up to 4)

- | | | | |
|--|--|--|--|
| <input type="checkbox"/> Analytical Ultracentrifugation | <input type="checkbox"/> Computational/Theoretical Chemistry & Simulations | <input type="checkbox"/> Microfluidics & Microfabrication | <input type="checkbox"/> Vibrational Spectroscopy (Infrared & Raman) |
| <input type="checkbox"/> Artificial Intelligence Methods | <input type="checkbox"/> CRISPR | <input type="checkbox"/> Nanotechnology | <input type="checkbox"/> X-Ray & Neutron Scattering & Diffraction |
| <input type="checkbox"/> Atomic Force Spectroscopy | <input type="checkbox"/> Electron Microscopy & Tomography | <input type="checkbox"/> Nuclear Magnetic Resonance/EPR Spectroscopy | <input type="checkbox"/> X-Ray Crystallography |
| <input type="checkbox"/> Bioinformatics | <input type="checkbox"/> Electrochemistry | <input type="checkbox"/> Optical Spectroscopy (CD & UV-VIS) | <input type="checkbox"/> None |
| <input type="checkbox"/> Calorimetry | <input type="checkbox"/> Electrophysiology | <input type="checkbox"/> Protein Engineering | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Cell/Tissue Imaging & Mechanics | <input type="checkbox"/> Fluorescence Spectroscopy | <input type="checkbox"/> Separation Methods | |
| <input type="checkbox"/> Computational Modeling - Cells and Systems | <input type="checkbox"/> Fluorescence & Light Microscopy | <input type="checkbox"/> Single-Molecule Methods | |
| <input type="checkbox"/> Computational Modeling - Molecular and Macromolecular | <input type="checkbox"/> Mass Spectrometry | <input type="checkbox"/> Superresolution Imaging | |

EMPLOYMENT*

Area of Employment: Academic Industry Government Other: _____

If in academia, do you currently work at a PUI (Primarily Undergraduate Institution)? Yes No

FUNDING* (Check all that currently apply)

Governmental Funding Agencies: CAS AMED CIHR DOD DOE ERC BMBF NHMRC MRC NASA CNRS NIST

NIH: If NIH, specify institute: _____ CNR NRF NSF CNPQ USDA Other Funding: _____

Non-governmental Funding Agencies: American Cancer Society (ACS) American Heart Association (AHA) Gates Foundation

Howard Hughes Medical Institute (HHMI) Kavli Foundation Wellcome Trust Other Funding: _____

DEMOGRAPHICS* (BPS is committed to diversity, equity, and inclusion, and we view data as an essential tool to practice this commitment.)

Gender: Male Female Non-binary Prefer not to indicate

What categories describe you? Select all that apply to you: Black or African American Asian Latino/Latinx or Hispanic Middle Eastern

Native Hawaiian or Pacific Islander Native American, Indigenous, or Alaska Native White Multi-Racial/Multi-Ethnic

A race/ethnicity not listed here Prefer not to disclose

VOLUNTARY INFORMATION

Date of Birth (mm/dd/yy): / /

Are you interested in volunteering for: Blogging Judging at Science Fairs (A follow up email will be sent to you.)

Receive Legislative Update Emails: Yes No

The *BPS Bulletin* is a monthly member newsletter. A paper copy is available via mail, and the *Bulletin* is also available online.

Would you like to receive a paper copy? Yes No

SUBGROUPS* (One Subgroup membership is included with BPS membership)

SUBGROUP SELECTION (One Complimentary with Membership)

- Bioenergetics, Mitochondria, and Metabolism Bioengineering Biological Fluorescence Biopolymers in Vivo Channels, Receptors and Transporters
- Cryo-EM Intrinsically Disordered Proteins Macromolecular Machines and Assemblies Mechanobiology Membrane Fusion, Fission, and Traffic
- Membrane Structure and Function Membrane Transport Motility and Cytoskeleton Multiscale Genome Organization Nanoscale Approaches to Biology
- Physical Cell Biology Single-Molecule Forces, Manipulation, and Visualization Theory and Computation

PAYMENT INFORMATION

ADDITIONAL SUBGROUP SELECTION

Additional Subgroups may be joined for a fee. Student and Emeritus members may select additional Subgroups at no charge.

All Subgroup fees are waived for Student & Emeritus members.

- | | |
|---|------|
| <input type="checkbox"/> Bioenergetics, Mitochondria, and Metabolism..... | \$10 |
| <input type="checkbox"/> Bioengineering | \$10 |
| <input type="checkbox"/> Biological Fluorescence | \$10 |
| <input type="checkbox"/> Biopolymers in Vivo | \$10 |
| <input type="checkbox"/> Channels, Receptors, and Transporters | \$10 |
| <input type="checkbox"/> Cryo-EM | \$10 |
| <input type="checkbox"/> Intrinsically Disordered Proteins..... | \$10 |

- | | |
|--|------|
| <input type="checkbox"/> Macromolecular Machines and Assemblies | \$10 |
| <input type="checkbox"/> Mechanobiology | \$10 |
| <input type="checkbox"/> Membrane Fusion, Fission, and Traffic..... | \$10 |
| <input type="checkbox"/> Membrane Structure and Function | \$10 |
| <input type="checkbox"/> Membrane Transport..... | \$10 |
| <input type="checkbox"/> Motility and Cytoskeleton..... | \$10 |
| <input type="checkbox"/> Multiscale Genome Organization | \$10 |
| <input type="checkbox"/> Nanoscale Approaches to Biology | \$10 |
| <input type="checkbox"/> Physical Cell Biology | \$10 |
| <input type="checkbox"/> Single-Molecule Forces, Manipulation, and Visualization | \$10 |
| <input type="checkbox"/> Theory and Computation..... | \$10 |

Subgroups Total = \$ _____

PAYMENT INFORMATION (continued)

MEMBERSHIP RATES

- 2022 Regular** (\$200)..... \$ _____
- 2022 Early Career** (\$95)..... \$ _____
(Rate available for up to 6 years after receipt of first professional degree.)

Graduate Student (\$25) \$ _____
(For a period not to exceed 5 years. A copy of student ID and PI's signature must be included.)

Undergraduate Student (\$25) \$ _____
(For a period not to exceed 3 years. A copy of student ID and PI's signature must be included.)

Developing Country Membership*

Regular (\$50) \$ _____

Student (\$10) \$ _____

(For a period not to exceed 5 years. A copy of student ID and PI's signature must be included.)

Emeritus (\$0) \$ _____

(If applying for Emeritus status, please submit written request. Applicant must be retired, and have been a Regular member for at least 10 consecutive years.)

** If applying for Developing Country Membership, please submit written request to society@biophysics.org. Rates available only to residents in countries listed at <https://datahelpdesk.worldbank.org/knowledgebase/articles/906519> for low, lower-middle, and upper-middle income.*

PUBLICATIONS

- Print Subscription to the *Biophysical Journal***
- US (\$190) Non-US (\$285) \$ _____
- Annual Review of Biophysics, Vol. 50**
- US/Non-US (\$103) \$ _____

OPTIONAL CONTRIBUTIONS

(For description of tax deductible donations, see www.biophysics.org/donate)

General Contribution to Society \$ _____

BPS Student Chapter Fund..... \$ _____

Public Policy *(Suggested Contribution \$25.00)* \$ _____

Travel Support Fund
(Suggested Contribution \$10.00)..... \$ _____

Ignacio Tinoco Award Endowment Fund..... \$ _____

Kazuhiko Kinoshita Memorial Fund \$ _____

Diversity, Equity, and Inclusion Program Fund \$ _____

Subgroup (Specify Subgroup Name: _____) ... \$ _____

By submitting this application, I agree that my name, affiliation, contact information, member type, research areas, and Subgroup memberships will appear in the BPS Online Membership Directory, which is only accessible to current BPS members.

Subtotal from Subgroups = \$ _____
TOTAL PAYMENT (All categories) = \$ _____

METHOD OF PAYMENT

Check *(Payable to Biophysical Society in US currency drawn on US bank. No Purchase Orders accepted. Please send payments to Membership Services, 5515 Security Lane, Suite 1110, Rockville, MD 20852.)*

Wire Transfer *(Please contact the Biophysical Society for necessary account information.)*

Credit Card: MasterCard Visa Discover American Express

Credit Card Number: _____ **Expiration Date:** _____ / _____
(month) (year)

Security Code (on back of card, or on front of AMEX): _____ **Postal Code of Billing Address:** _____

Name as it appears on card: _____ Signature: _____

(Your signature authorizes your credit card to be charged for the total payment. The Biophysical Society reserves the right to charge the correct amount if different from the Total Payment.)