

Year of membership for which you are applying:

- 2021:** Benefits begin January 1, 2021, and end December 31, 2021.
(Selecting this will allow you to sponsor an abstract for the 2021 Annual Meeting, get lower registration rates for 2021 Annual and Thematic Meetings, applying for a 2021 Virtual Travel Award, submit a manuscript to BJ or apply for a Networking Event)
- 2020:** Benefits begin January 1, 2020, and end December 31, 2020.
(Selecting this will allow you to submit a manuscript to BJ or apply for a Networking Event in 2020)

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.

Instructions for completing application:

- Complete all sections of the application, including payment information.
- Attach all necessary documents.
 - **Regular**—CV and list of 3 principal publications with references (title, co-author, journal, and page numbers)
 - **Early Career**—CV
 - **Graduate/Undergraduate Student**—Copy of current student ID and signature of PI

* 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*			
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)			
<p>Proteins</p> <input type="checkbox"/> Protein Structure & Conformation <input type="checkbox"/> Protein Structure Prediction & Design <input type="checkbox"/> Protein Stability, Folding & Chaperones <input type="checkbox"/> Protein-Small Molecule Interactions <input type="checkbox"/> Protein Assemblies <input type="checkbox"/> Protein Dynamics & Allostery <input type="checkbox"/> Membrane Protein Structures <input type="checkbox"/> Membrane Protein Dynamics <input type="checkbox"/> Membrane Protein Folding <input type="checkbox"/> Enzyme Function, Cofactors & Post-translational Modifications <input type="checkbox"/> Intrinsically Disordered Proteins (IDP) & Aggregates <p>Nucleic Acids</p> <input type="checkbox"/> DNA Replication, Recombination & Repair <input type="checkbox"/> Transcription <input type="checkbox"/> Ribosomes & Translation <input type="checkbox"/> DNA Structure & Dynamics <input type="checkbox"/> RNA Structure & Dynamics <input type="checkbox"/> Protein-Nucleic Acid Interactions <input type="checkbox"/> Chromatin & the Nucleoid <p>Lipid Bilayers & Membranes</p> <input type="checkbox"/> Membrane Physical Chemistry <input type="checkbox"/> Membrane Dynamics <input type="checkbox"/> Membrane Active Peptides & Toxins <input type="checkbox"/> Membrane Fusion & Non-Bilayer Structures <input type="checkbox"/> Membrane Structure <input type="checkbox"/> Protein-Lipid Interactions: Channels <input type="checkbox"/> Protein-Lipid Interactions: Structures <input type="checkbox"/> General Protein-Lipid Interactions	<p>Cell Physiology & Biophysics</p> <input type="checkbox"/> Membrane Receptors & Signal Transduction <input type="checkbox"/> Mechanosensation <input type="checkbox"/> Exocytosis & Endocytosis <input type="checkbox"/> Calcium Signaling <input type="checkbox"/> Immunology <input type="checkbox"/> Intracellular Calcium Channels & Calcium Sparks & Waves <input type="checkbox"/> Excitation-Contraction Coupling <input type="checkbox"/> Cardiac, Smooth & Skeletal Muscle Electrophysiology <input type="checkbox"/> Mechano-immunology <input type="checkbox"/> Mechanotransduction <input type="checkbox"/> Muscle Regulation <input type="checkbox"/> Intracellular Transport <p>Channels</p> <input type="checkbox"/> Voltage-gated Na Channels <input type="checkbox"/> Voltage-gated Ca Channels <input type="checkbox"/> Voltage-gated K Channels <input type="checkbox"/> TRP Channels <input type="checkbox"/> Ligand-gated Channels <input type="checkbox"/> Ion Channel Regulatory Mechanisms <input type="checkbox"/> Ion Channels, Pharmacology & Disease <input type="checkbox"/> Other Channels <p>Cytoskeleton, Motility & Motors</p> <input type="checkbox"/> Skeletal Muscle Mechanics, Structure & Regulation <input type="checkbox"/> Cardiac Muscle Mechanics & Structure <input type="checkbox"/> Cardiac Muscle Regulation <input type="checkbox"/> Smooth Muscle Mechanics, Structure & Regulation	<input type="checkbox"/> Actin Structure, Dynamics & Associated Proteins <input type="checkbox"/> Microtubules, Structure, Dynamics & Associated Proteins <input type="checkbox"/> Kinesins, Dyneins & Other Microtubule-based Motors <input type="checkbox"/> Myosins <input type="checkbox"/> Cytoskeletal Assemblies & Dynamics <input type="checkbox"/> Cell Mechanics, Mechanosensing & Motility <input type="checkbox"/> Cytoskeletal-based Intracellular Transport <input type="checkbox"/> Bacterial Mechanics, Cytoskeleton & Motility <p>Bioenergetics</p> <input type="checkbox"/> Membrane Pumps, Transporters & Exchangers <input type="checkbox"/> Energy Transducing Membrane Protein Complexes <input type="checkbox"/> Electron & Proton Transfer <input type="checkbox"/> Light Energy Harvesting, Trapping & Transfer <input type="checkbox"/> Mitochondria in Cell Life & Death <p>Systems Biology</p> <input type="checkbox"/> Genetic Regulatory Systems <input type="checkbox"/> Cellular Signaling & Metabolic Networks <input type="checkbox"/> Multiscale Genome Organization <input type="checkbox"/> Systems Biology & Disease <input type="checkbox"/> Emerging Techniques & Synthetic Biology <p>Biophysics of Neuroscience</p> <input type="checkbox"/> Molecular and Cellular Neuroscience <input type="checkbox"/> Systems Neuroscience <input type="checkbox"/> Optogenetics	<input type="checkbox"/> Computational Neuroscience <input type="checkbox"/> Neuroscience: Experimental Approaches & Tools <input type="checkbox"/> Sensory Neuroscience <p>New Developments in Biophysical Techniques</p> <input type="checkbox"/> EPR and NMR: Spectroscopy & Imaging <input type="checkbox"/> Electron Microscopy <input type="checkbox"/> Molecular Dynamics <input type="checkbox"/> Computational Methods & Bioinformatics <input type="checkbox"/> Optical Microscopy & Superresolution Imaging <input type="checkbox"/> Single-Molecule Spectroscopy <input type="checkbox"/> Optical Spectroscopy: CD, UV-VIS, Vibrational, Fluorescence <input type="checkbox"/> Force Spectroscopy & Scanning Probe Microscopy <p>Bioengineering & Biomaterials</p> <input type="checkbox"/> Bioengineering <input type="checkbox"/> Biosensors <input type="checkbox"/> Biosurfaces <input type="checkbox"/> Micro- and Nanotechnology <input type="checkbox"/> Biomaterials <p>Biophysics Education</p> <input type="checkbox"/> Biophysics Education <input type="checkbox"/> None <input type="checkbox"/> Other _____

* Required Selections

TECHNIQUES USED IN RESEARCH* (Check up to 4)

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

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: _____

GENDER*

Gender: Male Female Non-binary Prefer not to indicate

VOLUNTARY INFORMATION

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

Race & Ethnic Affiliation: American Indian or Alaskan Native Asian Black or African American Caucasian Hispanic Latino Native Hawaiian or Pacific Islander

Are you interested in volunteering for: Blogging 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 mailed and the Bulletin is also available online.

Would you like to receive a paper copy? Yes No

SUBGROUPS* (One Subgroup **MUST** be selected to process your membership application)

SUBGROUP SELECTION (One Complimentary with Membership)

- | | | | | |
|---|--|---|---|---|
| <input type="checkbox"/> Bioenergetics, Mitochondria & Metabolism | <input type="checkbox"/> Bioengineering | <input type="checkbox"/> Biological Fluorescence | <input type="checkbox"/> Biopolymers in Vivo | <input type="checkbox"/> Channels, Receptors and Transporters
<small>(formerly Membrane Biophysics)</small> |
| <input type="checkbox"/> Cryo-EM | <input type="checkbox"/> Intrinsically Disordered Proteins | <input type="checkbox"/> Macromolecular Machines and Assemblies
<small>(formerly Molecular Biophysics)</small> | <input type="checkbox"/> Mechanobiology | <input type="checkbox"/> Membrane Fusion, Fission & Traffic
<small>(formerly Exocytosis & Endocytosis)</small> |
| <input type="checkbox"/> Membrane Structure & Function | <input type="checkbox"/> Membrane Transport | <input type="checkbox"/> Motility & Cytoskeleton
<small>(formerly Nanoscale Biophysics)</small> | <input type="checkbox"/> Multiscale Genome Organization | <input type="checkbox"/> Nanoscale Approaches to Biology |
| <input type="checkbox"/> Physical Cell Biology
<small>(formerly Cell Biophysics)</small> | | | | |

PAYMENT INFORMATION

ADDITIONAL SUBGROUP SELECTION

Optional, special interest, subdisciplines of biophysics

All subgroup fees are waived for Student & Emeritus members.

- | | | | |
|--|------|--|------|
| <input type="checkbox"/> Bioenergetics, Mitochondria & Metabolism..... | \$10 | <input type="checkbox"/> Intrinsically Disordered Proteins..... | \$10 |
| <input type="checkbox"/> Bioengineering..... | \$10 | <input type="checkbox"/> Macromolecular Machines and Assemblies..... | \$10 |
| <input type="checkbox"/> Biological Fluorescence..... | \$10 | <input type="checkbox"/> Mechanobiology..... | \$10 |
| <input type="checkbox"/> Biopolymers in Vivo..... | \$10 | <input type="checkbox"/> Membrane Fusion, Fission & Traffic..... | \$10 |
| <input type="checkbox"/> Channels, Receptors and Transporters..... | \$10 | <input type="checkbox"/> Membrane Structure & Function..... | \$10 |
| <input type="checkbox"/> Cryo-EM..... | \$10 | <input type="checkbox"/> Membrane Transport..... | \$10 |
| | | <input type="checkbox"/> Motility & Cytoskeleton..... | \$10 |
| | | <input type="checkbox"/> Multiscale Genome Organization..... | \$10 |
| | | <input type="checkbox"/> Nanoscale Approaches to Biology..... | \$10 |
| | | <input type="checkbox"/> Physical Cell Biology..... | \$10 |

Subgroups Total = \$ _____

