

**Year of Membership for which you are applying (check one):**
 **2018:** Benefits begin January 1, 2018, and end December 31, 2018.

*(Select if you are submitting an abstract and/or registering for the 2018 Annual Meeting/Thematic Meeting, or applying for a 2018 travel award.)*
**GIFTER INFORMATION**

Family Name:

Given Name:

Email Address:

**Instructions for completing application:**
 Complete all sections of the application as much as you can, including payment information. We will collect any missing information from the recipient.

 Attach all necessary documents (if available). If not, we will contact recipient for the following document(s) to complete their membership application.

- **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:	
MAILING ADDRESS* (Address to which communications will be sent, and for listing in the Biophysical Society Directory)			
Institute/Business:		Department:	
Street:			
City:	State:	Zip Code:	Country:
Telephone Number:		Fax Number:	
Email Address:			

**AREAS OF RESEARCH\*** (Please select 3)

<b>Proteins</b> <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	<b>Cell Physiology &amp; Biophysics</b> <input type="checkbox"/> Membrane Receptors & Signal Transduction <input type="checkbox"/> Mechanosensation <input type="checkbox"/> Exocytosis & Endocytosis <input type="checkbox"/> Calcium Signaling <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"/> Muscle Regulation <input type="checkbox"/> Intracellular Transport	<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	<b>New Developments in Biophysical Techniques</b> <input type="checkbox"/> EPR and NMRs: Spectroscopy & Imaging <input type="checkbox"/> Electron Microscopy <input type="checkbox"/> Diffraction & Scattering Techniques <input type="checkbox"/> Molecular Dynamics <input type="checkbox"/> Computational Methods & Bioinformatics <input type="checkbox"/> Optical Microscopy & Superresolution Imaging: Novel Approaches & Analysis <input type="checkbox"/> Optical Microscopy & Superresolution Imaging: Applications to Cellular Molecules <input type="checkbox"/> Single-Molecule Spectroscopy <input type="checkbox"/> Optical Spectroscopy: CD, UV-VIS, Vibrational, Fluorescence <input type="checkbox"/> Force Spectroscopy & Scanning Probe Microscopy
<b>Nucleic Acids</b> <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	<b>Channels</b> <input type="checkbox"/> Voltage-gated Na Channels <input type="checkbox"/> Voltage-gated Ca Channels <input type="checkbox"/> Voltage-gated K Channels & Mechanisms of Voltage Sensing & Gating <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	<b>Bioenergetics</b> <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	<b>Bioengineering &amp; Biomaterials</b> <input type="checkbox"/> Bioengineering <input type="checkbox"/> Biosensors <input type="checkbox"/> Biosurfaces <input type="checkbox"/> Micro- and Nanotechnology <input type="checkbox"/> Biomaterials
<b>Lipid Bilayers &amp; Membranes</b> <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	<b>Cytoskeleton, Motility &amp; Motors</b> <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	<b>Systems Biology</b> <input type="checkbox"/> Genetic Regulatory Systems <input type="checkbox"/> Cellular Signaling & Metabolic Networks <input type="checkbox"/> Systems Biology & Disease <input type="checkbox"/> Emerging Techniques & Synthetic Biology	<b>Biophysics Education</b> <input type="checkbox"/> Biophysics Education
			<b>None/Other</b> <input type="checkbox"/> None <input type="checkbox"/> Other
			<b>Biophysics of Neuroscience</b> <input type="checkbox"/> Molecular and Cellular Neuroscience <input type="checkbox"/> Systems Neuroscience <input type="checkbox"/> Computational Neuroscience <input type="checkbox"/> Neuroscience Experimental Approaches & Tools <input type="checkbox"/> Sensory Neuroscience

\* Required Selections

**TECHNIQUES USED IN RESEARCH\*** (Check all that apply)

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

**EDUCATION\***

Institution: \_\_\_\_\_ Dates: \_\_\_\_\_ Fields of Study: \_\_\_\_\_ Degrees: \_\_\_\_\_  
*(Select the one most comparable to your degree.)*

PhD  MD  MS  BS  BA  Other Year: \_\_\_\_\_

PhD  MD  MS  BS  BA  Other Year: \_\_\_\_\_

**EMPLOYMENT\***

Title/Function:  Academic Administrator  Assistant Professor  Associate Professor  Director  Development  Emeritus Faculty  President  
 Principal Scientist  Professor  Research Assistant  Researcher  Sales  Senior Scientist  Technician  Other: \_\_\_\_\_

Area of Employment:  Academic  Industry  Government  Other: \_\_\_\_\_

**FUNDING\*** (Check all that currently apply)

Governmental Funding Agencies:  CAS  AMED  CIHR  DOD  DOE  ERC  BMBF  NHMRC  MRC  NASA  CNRS  NIST  
 NIH  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  Other  Prefer not to indicate

**VOLUNTARY INFORMATION**

Country of Birth: \_\_\_\_\_ 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  SRAA judge (A follow up email will be sent to you regarding volunteering opportunities.)

Receive Legislative Update Emails:  Yes  No

**PAYMENT INFORMATION**

**SUBGROUPS**

Optional, special interest, subdisciplines of biophysics  
*Subgroup fee waived for Student & Emeritus Members*

- |   |      |   |      |
|---|------|---|------|
| <input type="checkbox"/> Bioenergetics .....          | \$30 | <input type="checkbox"/> Exocytosis & Endocytosis.....          | \$25 |
| <input type="checkbox"/> Bioengineering .....         | \$20 | <input type="checkbox"/> Intrinsically Disordered Proteins..... | \$20 |
| <input type="checkbox"/> Biological Fluorescence..... | \$15 | <input type="checkbox"/> Mechanobiology .....                   | \$15 |
| <input type="checkbox"/> Biopolymers in Vivo.....     | \$20 | <input type="checkbox"/> Membrane Biophysics .....              | \$20 |
| <input type="checkbox"/> Cell Biophysics.....         | \$20 | <input type="checkbox"/> Membrane Structure & Assembly.....     | \$20 |
| <input type="checkbox"/> Cryo-EM .....                | \$20 | <input type="checkbox"/> Molecular Biophysics.....              | \$20 |
|   |      | <input type="checkbox"/> Motility & Cytoskeleton .....          | \$20 |
|   |      | <input type="checkbox"/> Nanoscale Biophysics .....             | \$20 |
|   |      | <input type="checkbox"/> Permeation & Transport.....            | \$20 |

**Subgroups Total = \$** \_\_\_\_\_

**PAYMENT INFORMATION (continued)**

- 2018 Regular** (\$180) .....\$ \_\_\_\_\_
- 2018 Early Career** (\$75).....\$ \_\_\_\_\_  
*(Rate available for up to 6 years after receipt of first professional degree.)*
- 2017 Regular** (\$170) .....\$ \_\_\_\_\_
- 2017 Early Career** (\$65).....\$ \_\_\_\_\_  
*(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 4 years. A copy of student ID and PI's signature must be included.)*
- Developing Country Membership\***
  - Regular (\$50) *(One time, new member)*.....\$ \_\_\_\_\_
  - Student (\$10) .....\$ \_\_\_\_\_  
*(For a period not to exceed 4 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 10 consecutive years.)*

\* If applying for Developing Country Membership, please submit written request.  
Rates available only to residents in countries listed at <https://databelpdesk.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. 47**
- US/Non-US (\$96) .....\$ \_\_\_\_\_

**OPTIONAL CONTRIBUTIONS**

- (For description of tax deductible donations, see [www.biophysics.org/tabid/2903/Default.aspx](http://www.biophysics.org/tabid/2903/Default.aspx))*
- General Contribution to Society .....\$ \_\_\_\_\_
- Public Policy *(Suggested Contribution)* .....\$25.00
- Travel Support Fund *(Student/Post Doct/Minority/International)*  
*(Suggested Contribution)* .....\$10.00
- Emily M. Gray Award Endowment Fund .....\$ \_\_\_\_\_
- Kazuhiko Kinoshita Memorial Fund .....\$ \_\_\_\_\_

<b>Subtotal from Subgroups = \$</b> _____
<b>TOTAL PAYMENT (All categories) = \$</b> _____

**METHOD OF PAYMENT**

- Check *(Payable to Biophysical Society in US currency drawn on US bank. No Purchase Orders accepted. Please forward 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 – Card Type (Check One):     MasterCard     Visa     Discover     American Express

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

**Security Code** (on back of card, or on front of AmEx): \_\_\_\_\_ **Zip 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.)*