

Biophysical Journal Call for Papers



Special Issue: Stephen H. White: In Memoriam

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Biophysical Journal invites submissions for a special issue recognizing the life and contributions of Stephen H. White, whose research, mentorship, and leadership have shaped how we think about biological membranes and membrane proteins.

Over the course of a distinguished career, Steve White advanced the study of lipid bilayers and membrane protein thermodynamics through careful experimentation, quantitative analysis, and a deep respect for physical principles. His scholarship helped establish enduring frameworks for understanding how proteins fold into, interact with, and function within membranes. The special issue will bring together papers that reflect the scientific areas shaped by White's career, including, but not limited to:

- membrane structure and energetics
- lipid bilayers and membrane organization
- membrane protein folding, insertion, and stability
- thermodynamics and physical principles of membrane function
- quantitative approaches to biological membranes
- related topics in membrane biophysics

We invite the community to contribute to this special issue as a way of honoring a remarkable scientist and the field that he helped shape. We welcome original research articles, short reviews, and perspectives that speak to the themes of Steve White's scientific legacy.

Deadline for submission: February 28, 2027

- Instructions for authors can be found at: <https://www.cell.com/biophysj/authors>.
- Please include a cover letter stating that you would like to contribute to the Stephen H. White: In Memoriam special issue and describe why the work fits into the issue.
- All articles will be reviewed upon receipt and will appear online as soon as accepted, even if submitted early.
- Normal publishing charges will apply.
- Questions can be addressed to the BJ Editorial Office at BJ@biophysics.org or to (240) 290-5600.



To submit, visit <https://www.editorialmanager.com/biophysical-journal/>