

Reuben J. Peters

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Statement of Interest

Scientific publishing is undergoing a period of upheaval, with increasing competition and competing financial interests between publishers and research agencies. I strongly believe that society journals play a critical role as a bulwark against profit as the sole driver for the publishing industry. The ASBMB journals provide strong well-established venues for publication of quality studies that may not fit with the zeitgeist of their time but nonetheless are important contributions. This is true across an especially broad range of research, from atomic-level studies of macromolecular function to inter-organismal ecological interactions, which I particularly recognize from my service over ten years with the editorial board of The Journal of Biological Chemistry, emphasizing the importance of our journals in the industry. My experience as an editor for other journals and, especially, on the publications committee for the American Society of Plant Biologists emphasizes my commitment to this critical aspect of the scientific endeavor. Thus, I am pleased to have been nominated to serve on the ASBMB publications committee and would welcome the chance to contribute to this important facet of our society.

Education and Training

- B.S., Molecular Biology, University of California at San Diego, 1992
- Ph.D., Biochemistry & Biophysics, University of California at San Francisco, 1998
- Postdoctoral training, Washington State University, 1998–2002

Awards and Honors

- Fellow, Jane Coffin Childs Memorial Fund for Medical Research, 1999-2002
- Alexander von Humbolt Research Fellow, 2009-2013
- Fellow, American Association for the Advancement of Science, 2015
- Fellow, American Society of Biochemistry and Molecular Biology, 2022

Relevant Experience

- Editorial board member, The Journal of Biological Chemistry, 2012–2022
- Publication committee member, American Society of Plant Biologists, 2022-2027
- Editorial board member, Molecular Plant, 2023–present
- Senior editor, aBIOTECH, 2023–present