

Christine Dunham

**Professor, Carl Moore Endowed Research Chair, Loyola University Chicago,
Department of Chemistry and Biology**

Webpage

Statement of Interest

It would be a great honor to serve another term on the ASBMB's Publications Committee and contribute to our society's pioneering approaches to transparency and rigor in the publication of great science.

I am a faculty member in the Department of Chemistry at Emory University. The research in my lab focuses on the molecular mechanisms that govern the regulation of protein synthesis, and we use biochemical and structural biology approaches, and, sometimes accidentally, wander into microbiology.

As we all recognize, there are many venues for investigators to publish their work, but we must continue to emphasize why ASBMB's journals should be a first choice, especially for junior scientists. I speak from my own experience as a junior faculty member. JBC was an important journal for me when starting my own lab and publishing for the first time; receiving timely, fair and constructive reviews from expert scientists in my field was important in the scientific process. Now as a Professor, I recognize and appreciate how important these early papers my lab published in JBC were to my career. I hope to help continue with this endeavor as a member of the Publications Committee.

Education and Training

- B.A., Barnard College, Columbia University
- Ph.D., University of California, Santa Cruz
- Postdoctoral training, MRC – Laboratory of Molecular Biology

Awards and Honors

- American Society of Biochemistry and Molecular Biology (ASBMB) Fellow (2022)
- American Society of Biochemistry and Molecular Biology (ASBMB) Young Investigator (2018)
- Cozzarelli Prize from the National Academy of Sciences for the Best Biological Sciences paper (2018)
- American Crystallographic Association Etter Early Career Awardee (2017)
- Burroughs Wellcome Investigator in the Pathogenesis of Infectious Diseases (2016)
- Pew Scholar in the Biomedical Sciences (2011)
- NSF Early Career Development (CAREER) Award (2010)
- American Cancer Society Postdoctoral Fellow (2004)

Relevant Experience

- Member, American Society of Biochemistry and Molecular Biology (ASBMB) Publications Committee (2021-present)
- Member, American Society of Biochemistry and Molecular Biology (ASBMB) Junior Faculty Awards Committee (2023-present)
- Member, RNA Society Junior Awards Committee (2022-present)
- NIH Permanent Study Section Member, Molecular Genetics A (2018-23; chair 2021-22)
- Editorial board member, Journal of Biological Chemistry (2017-present)