

Alison Gammie

Reason for Nomination

Dr. Gammie is a female scientist and was a professor of molecular biology at Princeton for 20 years before moving to the NIH to lead the Division of Training, Workforce Development, and Diversity. For her entire life she has been committed to social justice, inclusion, and promoting opportunities for members of underrepresented groups.

Academic Background

Gammie earned a B.A. in biology from Reed College and a Ph.D. in molecular biology from Oregon Health Sciences University, conducted postdoctoral research at Princeton University and stayed there as a senior lecturer in molecular biology at Princeton University, where she also directed the university's Program for Diversity and Graduate Recruitment in Molecular and Quantitative Biology and its Summer Undergraduate Research Program in Molecular and Quantitative Biology. Her research focused on understanding how defects in DNA mismatch repair lead to cancer.

Contribution to Diversity in Science

Dr. Gammie is director of the Division of Training, Workforce Development, and Diversity at NIGMS/NIH, which supports the Institute's research training, career development and diversity-building activities through a number of programs at the undergraduate, graduate, postdoctoral and faculty levels. She has consistently shown a commitment to diversity in science throughout her career at Princeton and is now continuing that effort at the NIH where the results of her work are implemented nationwide.