Jennifer Weller

Program Officer, National Science Foundation

Associate Professor, University of North Carolina at Charlotte

Education

- University of Montana, 1990
 PhD, Biochemistry
- Oregon State University, 1982
 M.S, Biochemistry and Biophysics
- University of Montana B.S, Chemistry



Biography

Following the completion of her doctorate from the University of Montana, Dr. Weller completed a post-doc at Michigan State and the Carnegie Institute of Stanford. She entered the biotechnology industry at PE/Applied Biosystems, developing automated molecular marker and gene expression systems, and stayed for five years before moving to the National Center for Genome Research in 1999 to focus more on genomics research.

After joining the University of North Carolina at Charlotte in 2007, Dr. Weller continued her research, publishing literature on bioinformatics while teaching and running a lab at the university. In 2015, Dr. Weller became a program director for the National Science Foundation while maintaining her role at UNCC, serving as the Biological Sciences directorate in the DBI division. She left this position in 2019 for her duties at UNCC, but returned as a program officer for NSF in 2022. Her extensive knowledge and experience in the field is a valuable tool for innovation.



