

Dr. Marcia Miller-Rodeberg

Concentration Director, University of Wisconsin-Stout

Department Chair, University of Wisconsin-Stout

Associate Professor, University of Wisconsin- Stout

Chemistry and Physics Department

College of Science, Technology, Engineering,

Mathematics and Management

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Teaching Interests: Biochemistry, General Chemistry

Research Interests: Transient Kinetic Studies of Azo Dye Oxidation Catalyzed by Horseradish Peroxidase Purification and Characterization of Bacteriocins Produced by Fermenting Bacteria

Professional Interests: Catalytic Mechanisms of Enzymes Bioinorganic Chemistry and Metalloenzymes Active Learning in Science Classes and Modern Teaching Methods

Education

- **Ph D Biochemistry**
University of Minnesota
Twin Cities, MN, 1996
- **BA Chemistry and Biology**
University of Minnesota- Morris
MN, 1989

Work Experience

Academic - Post-Secondary

- **University of Wisconsin-Stout**, Industrial Chemistry
Concentration Director
July 2016 -
- **University of Wisconsin-Stout**, Chemistry Department
Department Chair
2011 -
- **University of Wisconsin- Stout**, Chemistry Department
Associate Professor
Present
- **University of Wisconsin- Stout**, Chemistry Department
Assistant Professor
Present
- **University of Wisconsin- Eau Claire**, Chemistry Department
Assistant Professor
Present

Presentations

Poster

- Grant, J. E., Maghfour, J., & Miller-Rodeberg, M. (2014). SDS-PAGE Analysis of Depletion of Casein Using Ammonium Sulfate Precipitation. Research Day, Menomonie, WI.

Grants, Contracts, and Sponsored Research

Grant

- Nold, S. C., Pickart, M., Miller-Rodeberg, M., & Deckelman, S. M. (2005) Bringing bioinformatics to UW-Stout through collaboration and industrial outreach. Sponsored by Chancellor's Curriculum Improvement Grant, \$25000.

Awards, Fellowships, Honors, and Scholarships

Honor

- Tenure, University of Wisconsin- Stout