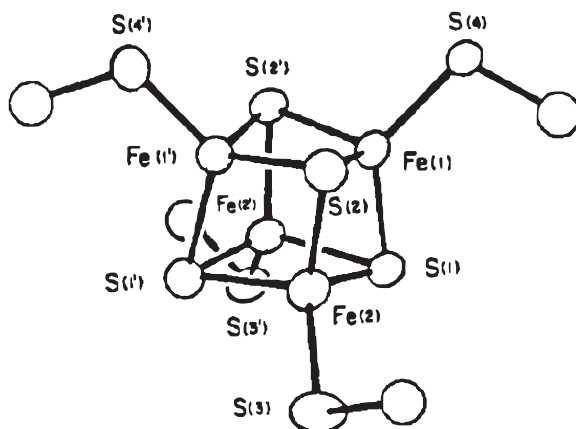


# Michelle M. Millar

Associate Professor of Chemistry  
1992-2011

Scientist, Teacher, Mentor



Synthesis and Study of an Analog  
for the  $[\text{Fe}_4\text{S}_4]^{3+}$  Center of Oxidized  
High Potential Iron-Sulfur Proteins,  
*Journal of the American Chemical  
Society*, **107**, 4096 (1985).

Professor Millar's research involved the design and synthesis of transition metal-thiolate complexes as models for metalloenzymes. Most notably, she prepared and studied analogs of the oxidized  $[\text{Fe}_4\text{S}_4]$  cluster center of the electron-transfer enzyme, rubredoxin. She was an enthusiastic classroom teacher and a dedicated mentor to many students.