

Watkins Visiting Professorship Lecture Series: Chemistry



Public lecture

Monday, March 18, 2019

The global nitrogen cycle and nitrogen fixation by iron complexes

3:30 p.m., 224 McKinley

Technical lecture

Tuesday, March 19, 2019

Nitrogenase modeling using iron complexes

3:30 p.m., 224 McKinley



Patrick L. Holland

is a professor of chemistry at Yale University. His independent research has addressed mimics of several iron-containing metalloenzymes, particularly nitrogenases. At Yale, the Holland Group studies compounds containing inexpensive metals such as iron, cobalt, and nickel, in order to develop new catalysts and understand existing catalysts. This multidisciplinary effort touches on topics ranging from bioinorganic to organometallic chemistry, and students develop synthetic, spectroscopic, and mechanistic knowledge.



The Watkins Visiting Professorship was created in 1974 by the Watkins Foundation. This grant is now provided through the Watkins fund, a part of the Wichita State University Foundation's endowment. For more information about this lecture series, contact Dr. David Eichhorn at (316) 978-7367.