

# 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



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.