

FALL 2015 CHEMISTRY COLLOQUIA & CO-SPONSORED BY NCMN



Professor
Wenbin Lin
University of Chicago

September 4, 2015

3:15 Reception
3:30 Seminar
112 Hamilton Hall



“Metal-organic Frameworks for Sustainable Catalysis and Energy Generation”

Dr. Wenbin Lin is the James Franck Professor of Chemistry at the University of Chicago. Before assuming his current position on July 1, 2013, Dr. Lin was the Kenan Distinguished Professor of Chemistry and Pharmacy at the University of North Carolina at Chapel Hill (UNC-CH). Dr. Lin obtained a BS degree from the University of Science and Technology (Hefei, China) in 1988 and received a PhD degree in chemistry from the University of Illinois at Urbana-Champaign in 1994. He was a NSF postdoctoral fellow at Northwestern University before starting his independent academic career in 1997. Dr. Lin's research efforts focus on designing molecular materials for sustainability and human health. His group has worked on a variety of research areas, including nonlinear optical materials, porous materials for catalysis and separation, solar fuels, and nanomedicine. Dr. Lin's group has published over 250 peer-reviewed papers, and his work has been well received by the community as evidenced by his selection to be among the top 10 chemists in the 1999-2009 decade based on per article citations. Dr. Lin has won numerous professional honors for his contributions to the rational design of functional molecular materials.