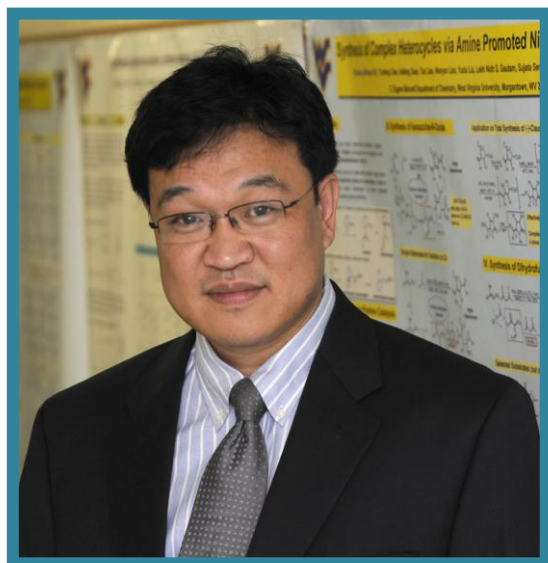


The Department of Chemistry and Biochemistry

Seminar Series

Presents a Seminar Titled:

“1,2,3-Triazole: Chemistry beyond “Click”



Presented By

Dr. Michael Shi

*Associate Professor
Department of Chemistry
West Virginia University*

The discovery of "Click Chemistry" made 1,2,3-triazoles become one of the most important heterocycles in chemistry, biological and material research. Besides the application as the linkage strategy in bring functional components together, the 1,2,3-triazoles have been recently identified as effective ligands in transition metal coordination. Various triazole-bound transition metal complexes, including Au, Ir, Fe, Rh, and B, have been successfully prepared and indicated unique reactivity allowing new interesting chemistry transformations that could not be achieved by other conventional ligands.

Friday, March 29, 2013 at 3:00 in OCNPS 100