

Sixth Debra Dolliver Memorial Lecture

Meet the Speaker: Prof. Kevin Shaughnessy University of Alabama in Tuscaloosa

Title: *Adventures in Palladium Catalysis*



Kevin Shaughnessy was born and raised in Trumbull, Nebraska. He earned his B.S. degree with honors and highest distinction from the University of Nebraska-Lincoln in 1992. While at Nebraska, he worked with Reuben D. Rieke on developing Rieke zinc-promoted reactions. He then joined the group of Robert M. Waymouth at Stanford University, where he developed zirconocene-catalyzed carbometalation reactions. Upon completing his PhD (1998), he moved to Yale to work with John F. Hartwig on palladium-catalyzed enolate arylations and development of high-throughput screening assays. In 1999, he joined the chemistry faculty at The University of Alabama, where he is currently Professor of Chemistry and Biochemistry. He served as chair of the Department of Chemistry & Biochemistry for ten years (2009-2019).

His research focuses on the development of catalytic methodologies and mechanistic studies of these systems. In fact, he is considered as one of **the “Godfather” of palladium chemistry**.