

SE&T Colloquium Series-Fall 2019

Speaker	Dr. David Harvey Professor of Chemistry and Biochemistry DePauw University
	Host: Dr. Kyle Cissell
Title	<i>Guiding Students to Think as...: The Role of Active Learning in STEM</i>
Abstract	At the most basic level, we seek to help students master the basic theoretical principles and the basic experimental techniques central to our disciplines, goals that Sidney Siggia (when writing about analytical chemistry in the 1960s) described as a discipline's first dimension and its second dimension. Siggia encouraged us, as well, to consider a third dimension to mastering content in our disciplines, which happens when a student finally starts to think as a... <i>[insert here your favorite discipline or subdiscipline]</i> . In this seminar we will consider how active-learning, broadly defined, can serve as a useful way to achieve this goal of learning to think as...
Date	Tuesday, October 15
Time	4:10-5:00pm
Place	Pioneer 240
	Refreshments will be served at 4:00pm.