

Catherine Lewis is a nationally recognized scholar of Lesson Study. With funding from IES and NSF, she developed mathematical resource kits to support lesson study. Her RCT of lesson study with mathematical content resources (Rebecca Perry, Co-PI) was identified by a *What Works Clearinghouse*-criteria review as one of only two studies of mathematics professional learning (of 643 reviewed) to meet scientific criteria and positively impact students' mathematical proficiency <http://www.lessonresearch.net/publications/whatWorksCReview.pdf> Lewis speaks and reads Japanese, published the earliest English-language accounts of Japanese lesson study, and has published her research in leading peer-reviewed journals. She has served as an advisor to lesson study projects and sites in the U.S. and abroad, including multiple sites where teachers have sustained lesson study for 10 or more years. Lewis has hosted national and international conferences that have attracted capacity groups of educators for public research lessons in California schools.