Deb Vannatter is a science education consultant for the FOSS science program. Her 30+ years of teaching experiences in Indiana range from developmentally delayed preschool through pre-service teachers at the University of Evansville and the University of Southern Indiana. With multiple teaching licenses, her classrooms included self-contained hearing impaired and special education students as well as regular elementary, inclusion and high ability classes. Her expertise includes grant writing and ten years as a professional development specialist designing and implementing learning experiences for K-8 teachers-merging STEM with literacy, and formative assessment. An advocate for systemic science education reform, Deb is a presenter in local, state and national venues including National Science Teachers Association conferences as well as LASER (Leadership and Science Education Reform) Strategic Planning Institutes for the National Science Resources Center in Washington D.C.