

Kelly M. Graeber
Systems Engineering Manager
Sonosite

Kelly M. Graeber is the Systems Engineering Manager for Sonosite, the world's leader in handcarried ultrasound medical products. Kelly's team is comprised of human factors engineers, systems engineers and industrial designers. Together, this team focuses on delivering the highest quality in user experience by understanding who our users are, where and how they work. As a whole, the Systems Engineering team is responsible for ethnography, user needs analysis, reliability, maintainability, requirements management, system configuration management, design language, ease of use, durability, system architecture definition, physical and functional design and overall usability testing of our products.

Prior to joining Sonosite in 2006, Kelly worked as a systems and human factors engineer for The Boeing Company on projects ranging from airborne command and control systems, unmanned aerial vehicles, network centric operations and self-organizing systems, and advanced research and development. As a member of the executive board for Boeing Women in Leadership, she helped to promote the importance of math, science and technology to middle and high school-aged girls and was an active volunteer for leadership development activities throughout the company. Kelly has served as a member of the United States Air Force as an Intelligence Analyst supporting the Gulf War and humanitarian efforts including Operation Provide Comfort for the Kurdish population in northern Iraq and the Bosnian Conflict. She is currently serving on Sonosite's committee for non-profit proliferation of medical technology to developing countries around the globe and is focusing on an effort to provide ultrasound systems and training to Uganda. In her leisure, Kelly enjoys golfing, kayaking, fly-fishing, and spending time with her new husband and their beautiful dog Bismarck.