DR. SUZANNE L. WEEKES, Society for Industrial and Applied Mathematics *On the SIAM Convening on Climate Science, Clean Energy, and Sustainability*

The Society for Industrial and Applied Mathematics (SIAM) hosted a 3-day workshop with a broad group of researchers and practitioners from various disciplines and from a variety of institutions and companies around the general theme of climate science, sustainability, and clean energy. The SIAM Convening on Climate Science, Sustainability, and Clean Energy engaged the scientific community in the identification and articulation of research needs related to these areas in order to explore what foundational long-term research and plans are needed over the next decade, and to give focused input to federal research and development agencies. In this talk, we highlight the recommendations that emerged.