





COLLABORATION WORKSHOP

Fusion of Distributed Fiber Optics, Acoustic NDE and Physics-Based AI for Spent Fuel Monitoring Enrico Sarcinelli¹, Pengdi Zhang¹ Abhishek Venketeswaran², Ruishu F. Wright², Khurram Naeem¹, Nageswara Lalam², Paul Ohodnicki¹ ¹Department of Mechanical Engineering and Materials Science, University of Pittsburgh ²National Energy Technology Laboratory, 626 Cochrans Mill Road, Pittsburgh, PA, USA 15236

