

**16<sup>th</sup> International Symposium on Functionally Graded Materials, Hartford, Connecticut, USA  
August 7-10, 2022**

**Mini-Symposium Title:** Structural health monitoring and its applications

**Organizer:**

Shinae Jang, [shinae.jang@uconn.edu](mailto:shinae.jang@uconn.edu), University of Connecticut

**Description:**

This session will cover the recent innovations and development in structural health monitoring and its application in conjunction with functionally graded material. The scope of this session is broad covering, transportation structures, residential structures, aerospace, mechanical, biomedical structures and human factors.