



15th International Workshop on Advanced Smart Materials and Smart Structures Technology

Dates: July 17th – July 19th, 2020

Friday, July 17	Saturday, July 18	Sunday, July 19	Monday, July 20
Welcome Reception	Technical Sessions	Technical Sessions	(Optional) Local Tour

**Hosted by: Purdue University, West Lafayette,
Indiana, USA**

<https://engineering.purdue.edu/IISL/ancrisst2020.html>
Contact us: ancrisst2020@purdue.edu



Important Dates:

Registration Opens : **January 15th, 2020**
 Abstract Submission Deadline : **March 15th, 2020**
 Early Bird Registration Deadline : **May 22nd, 2020**

Relevant Technical Topics Include:

Structural Experimentation and Simulation	Bioinspired / Architected Materials
Structural Health Monitoring	Computer Vision and Machine Learning
Smart Materials and Structures	Robotics in Inspection
Real-Time Hybrid Simulation	Data-driven Modelling
Acoustic and Mechanical Metamaterials	Morphing and Programmable Structures
Signal Processing and Data Management	Sensors and Instrumentation

Scientific Committee

Dionisio Bernal, Raimondo Betti, Necati Catbas, Fu-Kuo Chang, Eleni Chatzi, Zhang Chunwei, Álvaro Cunha, Dina D'Ayala, Shirley Dyke, Charles Farrar, Yozo Fujino, Vincenzo Gattulli, Carmelo Gentile, James Gibert, Branko Glisic, Salvador Ivorra, Erik Johnson, Anne Kiremidjian, Francesco Lanza Di Sc, Kincho Law, Marco Lepidi, Hong-Nan Li, Hui Li, Kenneth Loh, Yaozhi Luo, Jerome P. Lynch, Sami Masri, Satish Nagarajaiah, Tomonori Nagayama, Yi Qing Ni, Mayuko Nishio, Wieslaw Ostachowicz, Marcus Perry, Matteo Pozzi, Julio Ramirez, Julio Ramirez, Walter Salvatore, Kenichi Soga, Hoon Sohn, Billie F. Spencer, Andrew Smyth, Ertugrul Taciroglu, Michael Todd, Quek Ser Tong, Limin Sun, David Wagg, Yang Wang, Chung-Bang Yun

Organizing Committee

Shirley J. Dyke, Mohammad Jahanshahi, Andres Arrieta, Alana Lund, Herta Montoya, Yu-Ting Huang, Xiaoyu Liu, Aman Thakkar

