

CONFERENCE

ESIA18-ISSI2026

May 18–20, 2026— Technology and Innovation Centre (TIC), University of Strathclyde, Glasgow, UK

THEME LEADS (UK AND CHINA)

		UNITED KINGDOM		CHINA	
	SESSION	NAME	SESSION KEY	NAME	SESSION KEY
1	Fatigue, Creep and Fracture	Fiona Sillars STRATHCLYDE UNIVERSITY	UK1	Xiaowei Wang NANJING TECH UNIVERSITY Chen Bao SOUTHWEST JIAOTONG UNIVERSITY	C1
2	Residual Stresses	Joe Kelleher ISIS-STFC Harry Coules AMENTUM	UK2	Wenchun Jiang CHINA UNIVERSITY OF PETROLEUM	C2
3	Codes and Standards	Carol Johnston TWI	UK3	Yuebing Li ZHEJIANG UNIVERSITY OF TECHNOLOGY	C3
4	Environmental Assisted Cracking	Emilio Martinez-Paneda OXFORD UNIVERSITY Dirk Engelberg MANCHESTER UNIVERSITY	UK4	Qunjia Peng SUZHOU NUCLEAR POWER RESEARCH INSTITUTE CO., LTD	C4
5	Probabilistics, Big Data and Machine Learning	Tan Sui UNIVERSITY OF SURREY Shen Li STRATHCLYDE UNIVERSITY	UK5	Junlei Wang SHANDONG UNIVERSITY	C5
6	Advanced Manufacturing, Joining and Forming Technologies	Supriyo Ganguly CRANFIELD UNIVERSITY	UK6	Sujun Wu BEIHANG UNIVERSITY	C6
7	Advances in Additive Manufacturing of Steel Structures	Pinelopi Kyvelou IMPERIAL COLLEGE LONDON Xin Meng IMPERIAL COLLEGE LONDON	UK7	Shuyan Zhang CENTRE OF EXCELLENCE FOR ADVANCED MATERIALS	C7
8	Renewable Energy Structures	Jessica Taylor KENT	UK8	Zhiyuan Han CHINA SPECIAL EQUIPMENT INSPECTION AND RESEARCH INSTITUTE Ke Wang ZHENGZHOU UNIVERSITY	C8

(Continued over)

THEME LEADS (UK AND CHINA), continued

		UNITED KINGDOM		CHINA	
	SESSION	NAME	SESSION KEY	NAME	SESSION KEY
9	Surface Treatment and Coating	Beatriz Mingo MANCHESTER UNIVERSITY Tiziana Marrocco STRATHCLYDE UNIVERSITY	UK9	Cong Li CHANGSHA UNIVERSITY OF SCIENCE AND TECHNOLOGY	C9
10	Computational Methods	Hamid Bahai BRUNEL UNIVERSITY	UK10	Guoyan Zhou EAST CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY	C10
11	High Temperature Components	Hedieh Jazaeri OPEN UNIVERSITY	UK11	Xiaotao Zheng WUHAN INSTITUTE OF TECHNOLOGY	C11
12	Failure Analysis of Composite Materials	Meisam Jalalvand SOUTHAMPTON UNIVERSITY Xiaodong Xu CRANFIELD UNIVERSITY	UK12	Jianfeng Shi ZHEJIANG UNIVERSITY	C12
13	Hydrogen Production, Transportation and Storage	Sophie Zhang NPL	UK13	Yu Zhou HEFEI GENERAL MACHINERY RESEARCH INSTITUTE CO. LTD Jianfeng Shi ZHEJIANG UNIVERSITY	C13
14	Structural Health Monitoring, Inspection and Maintenance	Nicolas Larrosa BRISTOL UNIVERSITY Anthony Croxford BRISTOL UNIVERSITY	UK14	Zhenguo Sun SPECIAL EQUIPMENT SAFETY SUPERVISION INSPECTION INSTITUTE JIANGSU Zhe Zhang TIANJIN UNIVERSITY	C14