

## Flexible Automation in Food Manufacturing — Stream C

### Food Manufacturing Challenges

11:00 **Plenary—Alan Norbury Siemens UK**  
**Chief Technical Officer**

#### Advanced Manufacturing Challenges

12:15 Lunch

13:30 **Mike Mountain Challenges in the Food Industry**

13:40 **Erik Pekkeriet Wageningen UR**  
**Project Coordinator**

Innovative Automation for Adaptive Food Assembly and Packaging. The PicknPack project

14:00 **Mike Dudbridge**  
**National Centre for Food Manufacturing**

Opportunities and Future Challenges in Food Manufacturing, Food Factory of the Future

14:20 **Professor Wouter Saeys**  
**KU Leuven**

Innovative Sensors for Food Quality Monitoring during Manufacture

14:40 **Professor Zhipeng Wu**  
**University of Manchester**

Informatics and Data Processing for Optimisation of Manufacturing Efficiency and Traceability

14:50 **Professor Samia Nefti-Meziani**  
**University of Salford**

The SMART-E Project. Advanced Robotics for Sustainable Manufacturing

15:00 **Steve Davies**  
**University of Salford**

Soft Robots for Safe Human Robot Interaction during Manufacturing

15:10 Panel Debate

15:30 Close of session

15:35 Innovation and Enterprise Opportunities  
(Main programme)

In association with



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The  
Northern  
Robotics  
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