



Day 1 - Registration from 9.00 am - 9.30 am

09.30 - Welcome

Prof Liam Maguire, PVC Research, Ulster University

09.45

Linda Newnes, University of Bath - #ThinkPLD

10.20

Ben Farmer, Innovate UK - Realising the Innovate UK Materials & Manufacturing Vision for 2050: Why digital is the opportunity for the UK to lead in net-zero manufacturing

10.55 - Plenary

Redwan Alqasemi, University of South Florida - Unleashing the power of robotics and automation in smart factories

11.45

Mark Besser, Symphony Industrial AI - Enhancing resource efficiency in manufacturing

12.20 LUNCH AND NETWORKING

13.20

Mark Gillan, KAUST - Project Pitlane: F1 Teams and Innovate UK working collaboratively to meet the UK's Ventilator Challenge

13.55

Cormac McAteer, Seagate - Driving value at scale for smart manufacturing

14.30

Chris Courtney, National Manufacturing Institute of Scotland - sustainable manufacturing – enabled by digitalisation, powered by people

15.05 TEA/COFFEE BREAK

15.20

Dolores Sanders, Total Control Pro - Data mining in SME Manufacturing: Tales from the coal face and why we keep striving for benchmarking best practice in manufacturing

15.55 SMDH DEMONSTRATION

16.55 CLOSE

17.15 MAYORS RECEPTION

19.30 DINNER, Maldron Hotel

Day 2 - Registration from 9.00 am - 9.30 am

09.30

Keith Ridgway, University of Strathclyde - How much? Introducing low cost smart manufacturing technologies

10.05

Mark Huddleston, Makers Alliance - Smart manufacturing: the skills conundrum

10.40

Philippa Glover, OMRON - Empowering People with Data

11.15

Jonny Crawford, Scanmatix - Revolutionizing stock movements: unleash the power of human efficiency in an ever expanding digital world

11.50

Noel Doyle, FAST Technologies - Trust: the currency of digital transformation

12.25 LUNCH

13.25 - Plenary

Sam Turner, Advanced Manufacturing Innovation Centre - Industrial transformation and a blossoming Northern Ireland innovation ecosystem

14.25

Mike Smith, ATS Global - Defeating digital procrastination

15.00

Dave Sanderson, Omnifactory - Integrated digital manufacturing for high-value, high-complexity products

15.35 TEA/COFFEE BREAK

15.50

Industry Panel - Embracing smart manufacturing to accelerate industry

17.00 CLOSE