



- 08:30 Refreshments, Exhibits and Networking
- 09:00 **President's opening address**  
[Andrew Rowe](#), President SPACES
- 09:05 **Welcome from De Montfort University**  
[Ljiljana Marjanovic-Halburd](#), PhD, Professor of Building Energy and Information, Head of School of Engineering and Sustainable Development, De Montfort University
- 09:10 **Keynote: English Education; challenges and priorities for the next decade. Including implications for school and college organisation and prospects for capital spending**  
[David Laws](#), Executive Chairman of the Education Policy Institute and former Chief Secretary to the Treasury, Schools Minister, and Cabinet Office Minister
- 10:10 Changeover
- 10:15 **Workshops / Case studies - Session 1** (please choose one)  
**Climate-Based Daylight Modelling: Blue-Skies Research to Real-World Application** [John Mardaljevic](#), Professor of Building Daylight Modelling, School of Architecture, Building and Civil Engineering, Loughborough University  
**Digital Twin technology – example use cases – improvement of school operational performance, portfolio energy/BMS data management and creating a university campus Living Lab** Eric Roberts, Business Development Manager, ICL  
**Special Educational Needs Design Workshop** [Mark Pratt](#), Strategic SEN Design Advisor DfE  
**Using the DfE's Building Bulletins 103 and 104 to Make Best Use of the Existing School Estate** [Alex Wakefield](#), Regional Director, Faithful+Gould and [Rob Tozer](#), Managing Director, 1<sup>st</sup> Planner  
**Working with Local Authorities in the development of School Programmes** [Dr Jose Hernandez](#), Director Sustainability and Energy, Pick Everard
- 11:00 Refreshments, Exhibits and Networking
- 11:25 **Main Stage**  
[Professor Stephen Heppell](#) CEO [Heppell.net](#) Limited and Felipe Segovia Chair in Learning Innovation at Universidad Camilo José Cela, Madrid.
- 12:10 Changeover
- 12:15 **Workshops / Case studies - Session 2** (please choose one)  
**Development of user friendly BMS Interface for Primary Schools. Winner of the Innovation Award at the SPACES Awards 2018** [Steve Rufus](#), Service Manager for Engineering Services, Dorset Council.  
**DfE Output Specification (OS) for School Buildings & Grounds** [Jennifer Coldrick](#), Architect/ Design Advisor DfE  
**Fire Safety Design in Education Premises** [David Thompson](#), Fire Safety Engineer, Atkins  
**Wellbeing in Education Environments** Velux
- 13:00 Refreshments, Exhibits and Networking
- 14:00 **Workshops / Case studies - Session 3** (please choose one)  
**Climate Change Adaptation** [Hershil Patel](#), Head of Energy DfE and [Richard Daniels](#), Environmental Engineer DfE  
**Innovative Learning Spaces & Teacher Change (ILETC)' Research from AUS & NZ + Pencoed School, Wales** [Shane Cryer](#), Concept Developer - Education, Saint-Gobain Ecophon  
**Learning from schools – knowledge share** [Ann Bodkin](#), Head of Design Intelligence DfE  
TBC Willmott Dixon
- 14:45 Changeover, Refreshments and Networking
- 15:00 **Main Stage**  
[Professor Stephen Heppell](#) CEO [Heppell.net](#) Limited and Felipe Segovia Chair in Learning Innovation at Universidad Camilo José Cela, Madrid.
- 16:15 **President's closing comments**  
[Andrew Rowe](#), President SPACES