

## Young Persons Paper Competition Grand Final

14 June 2018

IET Birmingham: Austin Court

### Programme

- 09:30 Registration and tea/coffee
- 10:00 **Welcome and introductions**
- Finalists' presentations**
- **Chris Rodgerson, Northern Gas Networks** (North East and Yorkshire Section)  
*Severe third party damage to a 30 inch high pressure pipeline – how changes in threats to pipeline integrity can lead to an existing feature being viewed differently*
  - **Andrew Firth, Wales & West Utilities** (South West Section)  
*Shedding The Load*
  - **Michael Tong, Powerco** (New Zealand Branch)  
*Risk Modelling of Gas Assets*
  - **Chris Packwood, Cadent** (London, Southern and Eastern Section)  
*Innovation, implementation and benefits of adopting the 3D Laser Scanner to conduct T/PM/P/11 assessments within the Gas Industry*
- 11:25 Refreshments
- 11:45 **Finalists' presentations**
- **Josh Eades, National Grid** (Midlands Section)  
*Valve care Tool Box*
  - **Alexander Webb, SGN** (Scottish Section)  
*Real-Time Networks: Delivering a Future Energy Network*
  - **Alissa Cotton, Shell Research Ltd** (London, Southern and Eastern Section)  
*Capturing Learnings from the Shell Peterhead Carbon Capture and Storage Project*
  - **Theo Wong, The Hong Kong & China Gas Co Ltd** (FEDS)  
*Development of Gas Detection Device for Riser Inspection*
- 13:05 Lunch
- 14:00 **Finalists' presentations**
- **Sam Jones, Wales & West Utilities** (Welsh Section)  
*Improving Customer Satisfaction on Mains Replacement Programmes Whilst Keeping our Customers Safe and Warm*
  - **Matthew Goode, Cadent** (North West Section)  
*Mother Nature Doesn't Sign Easements*
  - **Ben Smith, ROSEN** (North East and Yorkshire Section)  
*Managing Water Ingress in Gas Distribution Networks*
- 15:00 **Judging and refreshments**
- 15:30 **Winner announced and presentation of prizes**
- 15:45 Depart