

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