

**International Flow Measurement Conference 2015:  
Advances and Developments in Industrial Flow Measurement**

**1-2 July 2015**

**Poster Session**

- P1**            **Mass Flow Measurement of Biofuels using Electrical Capacitance Tomography**  
Richard Foster-Turner, Atout Process Ltd – UK  
Andrew Hunt, Coventry University – UK
- P2**            **Wireless Communication Technology for Custody Measurement and Control**  
Gordon Russell, Cameron – UK
- P3**            **Classification of Two-Phase Flow Regimes Using Ultrasonic Sensor and Artificial Neural Networks**  
Baba Musa Abbagoni and Hoi Yeung, Cranfield University – UK
- P4**            **Characterisation of Slug Body and Film Velocities Using Ultrasonic Techniques**  
Shiwei Fan and Hoi Yeung, Cranfield University – UK
- P5**            **Evaluation of Flowmeter Performances Downstream a Bend Open Channel**  
Laurent Solliec, NIVUS GmbH – Germany
- P6**            **Study of Optimal ERT System Architecture for Multiphase Flow**  
Bishal Karki, Qiang Wang and Mi Wang, University of Leeds – UK
- P7**            **Proper Orthogonal Decomposition as a Technique for Identifying Multiphase Flow Dynamics Structure**  
Jiri Polansky, Yousef Faraj, Mi Wang and Qiang Wang, University of Leeds – UK
- P8**            **Optical Measurement of Turbulence Parameters in the Coarse Emulsion of Liquids with Matched Refractive Index**  
Petr Denissenko, University of Warwick – UK  
Sergei Lukaschuk, University of Hull – UK
- P9**            **First Viability Study of Flexural Metal Transducers for Flow Metering Applications**  
TJR Eriksson and SM Dixon, University of Warwick – UK  
SN Ramadas, Elster Metering Ltd – UK
- P10**          **Waveguide Array for Hostile Environment Flow Measurement**  
SN Ramadas, University of Warwick/Elster Metering Ltd – UK  
M Laws, Elster Metering Ltd – UK  
LC Lynnworth, Lynnworth Technical Services – USA  
SM Dixon, University of Warwick – UK
- P11**          **Understanding the Uncertainty of District Meters**  
Tom Doyle & Andy Godley, WRc plc – UK

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- NEL 1**            **Wet-gas Research at NEL**  
Emmelyn Graham and Michael Reader-Harris, NEL – UK
- NEL 2**            **Correcting a Coriolis Meter for Two Phase Oil & Gas Flow**  
Chris Mills, NEL – UK
- NEL 3**            **Flow Measurement Diagnostics – The Future of Measurement**  
Craig Marshall, NEL – UK
- NEL 4**            **MeterVue™: Taking Calibration into the 21st Century**  
Alun Thomas, NEL/I+P – UK  
Phil Mark, NEL – UK  
Justin Wignall, I+P – UK

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