

## Bibliography

Selected Papers, Publications, Articles, Interviews and Conference Activities (*Note : owing to the confidential nature of much of the work undertaken with Cameron, public presentations were not given between July 2010 and Jan 2015*).

- US National Academy of Sciences Committee dissemination workshop on final report regarding the Application of Remote Real-Time Monitoring to Offshore Oil and Gas Operations for US Bureau of Safety and Environmental Enforcement (BSEE), Houston, Texas, 22 Sep 2016. "Factors to consider in establishing a pilot programme for Blowout Preventer (BOP) Condition-Based Maintenance (CBM)". (Invited key-note speaker, trip paid for by US Government)
- Transportation Research Board Special Report 322, "Application of Remote Real-Time Monitoring to Offshore Oil & Gas Operations", US National Academy of Sciences. ISBN 978-0-309-36978-7. Most cited individual contributor in report.
- US National Academy of Sciences Committee meeting on Remote Real-Time Monitoring of Subsea Equipment for US Bureau of Safety and Environmental Enforcement (BSEE), Houston, Texas, 26 Aug 2015. "Blowout Preventer Monitoring"
- 2015 IADC Advanced Rig Technology Conference, Amsterdam, 13-14 Oct 2015. "The Challenges, Consequences and Opportunities of Making Subsea Equipment Smarter". Presentation.
- "Opportunities, hurdles line industry's path to making subsea equipment smarter". Invited article published in Drilling Contractor magazine (Vol. 71 No. 5) to co-incide with Advanced Rig Technology Conference in Amsterdam, 13-14 Oct 2015.
- Cameron Intranet. Authored and presented innovation video made available to all staff worldwide on 20-Apr-2015
- API Inspection Summit, Galveston, Jan 2015. "Integrity Management: The need for a more holistic approach".
- "Under the Sea", Oilfield Technology, 14 Aug 2014
- Invited by IBC Asia Pte Ltd to be Keynote Speaker at Subsea Operations and Technology conference in Singapore (22-23 Sept 2010). [*Forced to decline owing to travel costs*]
- SUT, Subsea Control and Data Acquisition (SCADA) Conference, 2-3 Jun 2010, Newcastle "Subsea Wireless - An Enabling Technique" [*Owing to illness, paper was delivered by a colleague*]
- Offshore Technology, February 2010 issue, "Subsea Radio — A Commercial Reality"
- IADC Well Control Asia Pacific Conference & Exhibition, November 2009, Bangkok, Thailand, "MUX Control of BOP without Umbilical" [*Paper was delivered by Sales Director owing to travel budget limitations*]
- IADC Well Control Conference of the Americas, 25-26 August 2009, Denver, Colorado, "MUX Control of BOP without Umbilical". Presentation.
- API Exploration & Production Standards Conference on Oilfield Equipment and Materials, 22-26 June 2009, Westminster, Colorado, "Acoustic Controls and their applications for Drilling Well Control Equipment". Presentation.
- IMCA Annual Seminar 2008, Kuala Lumpur, Malaysia, 5/6th November 2008, "NASNet<sup>®</sup> field-wide positioning technology for deepwater construction and drilling applications". Presentation.
- At invitation of MTS/IEEE, reviewed and scored abstracts for Oceans 2008 MTS/IEEE Conference, Quebec
- SPE Asia Pacific Oil and Gas Conference and Exhibition, Perth, Australia, 20/22-Oct-2008, "Subsea Wireless Communications: a Balancing Act" [*Alternate Paper*]
- EIC Energy Focus, Issue 10 (OTC 2008), "Wireless Control and Monitoring of subsea equipment through the application of advanced acoustics"
- Sea Technology, Feb 2008 issue, "Wireless Control and Monitoring of subsea equipment through the application of advanced acoustics"
- Subsea til himmels, FFU, Stavanger, 31-Jan-2008, "Subsea Wireless Communication - What Benefits Can Low Data Rates Bring ?" Presentation.
- International Well Control Conference & Exhibition, IADC, Singapore, 28-Nov-2007, "The Case for Subsea Controls without Umbilicals" [*Alternate Paper*]
- Television interview on subsea oil & gas industry for Subsea UK. Broadcast on CNBC Europe, 20-Jul-2007
- Roustabout, 'Nautronix is cutting the umbilical', October 2007
- Oceans '07, Subsea UK, Aberdeen Conference and Exhibition, Aberdeen, 18-Jun-2007, "Wireless Control and Monitoring of subsea equipment through the use of advanced acoustics". Presentation.
- Oceans '07, Subsea UK, Aberdeen, Session Chair - Session 2.5 (Sonar: Systems/Analysis)
- Nautronix plc newsletter, Spring 2007, "Wireless control of subsea equipment"
- Subsea til himmels, FFU, Stavanger, 25-Jan-2007, "High reliability acoustics applied to the wireless control and monitoring of subsea equipment". Presentation.
- Society for Underwater Technology, Houston, 9-Nov-2006, "High reliability acoustics subsea". Presentation.
- Jamieson P.M., Jaffrey A., 'Advanced Wind Turbine Design', proceedings of the 1995 14th ASME ETCE Wind Energy Symposium, Houston, Texas.
- Jamieson P.M., Jaffrey A., Wei J., Gow G., 'Advanced Wind Turbine Design', proceedings of 1994 European Wind Energy Association Conference, Thessaloniki, Greece.
- Jamieson P.M., Jaffrey A., Wei J., Gow G., 'Advanced Wind Turbine Design', proceedings of the 1994 Sixteenth British Wind Energy Association Conference, MEP Ltd., London, 1994. ISBN 0 85298 919 9.
- Jaffrey A., 'The Development of an Automatic Discharge System for Small Filter Presses', PhD thesis, Department of Chemical Engineering, University of Edinburgh, 1994.
- Jaffrey A., Macleod N., 'The Development of a Laser-Guided Robotic Discharge System for Filter Presses', IChemE Research Event, UMIST, Manchester, 9/10-Jan-1992. ISBN 0 85295 290 2.