Conference Programme Overview

23 October 2012				
08:30	Registration and refreshments			
09.30	**Chairs welcome and opening** **Mike Cherniakov,** University of Birmingham, UK			
09:40	**Keynote speaker** **An Industrialist's Perspective on Radar R&T** **Les Gregory,** Director Product & Training Services, BAE Systems Maritime Services			
10:30	Poster session 1 and Refreshments			
11:20	**A1: Passive Radar 1** Argyll 1 Session chair: Hugh Griffiths, University College London, UK Co-chair: Luc Chabod, THALES Airborne Systems, France	**B1: SAR 1** Island 1 Session chair: Evan Hughes, Cranfield University, UK Co-chair: John Soraghan, Strathclyde, UK	**C1: Radar Systems 1** Argyll 2 Session chair: Alex Charlish, Fraunhofer, FKIE, Germany Co-chair: B.C. Barber, DSTL, UK	**D1: Radar Resource Management** Island 2 Session chair: Philip Fentem, BAE Systems, UK Co-chair: A. Yarovoy, Delft University of Technology, The Netherlands
12:40	Lunch and Exhibition			
14:00	**A2: MIMO 1** Island 1 Session chair: Chris Baker, Ohio State, USA Co-chair: Karl-Erik Olsen, FFI, Norway	**B2: SAR 2** Island 2 Session chair: Pierfrancesco Lombardo, University of Rome La Sapienza, Italy Co-chair: Michael Antoniou, University of Birmingham, UK	**C2: Radar Systems 2** Argyll 1 Session chair: Karl Woodbridge, University College London, UK Co-chair: Willie Nel, CSIR, South Africa	**D2: Clutter 1** Argyll 2 Session chair: Simon Watts, Thales, UK Co-chair: Hugh Griffiths, University College London, UK
15:20	Poster Session 2 and Refreshments			
16:10	**A3: Over-the-horizon** Island 1 Session chair: Evan Hughes, Cranfield University, UK Co-chair: Hugh Griffiths, University College London, UK	**B3: SAR 3** Island 2 Session chair: Michael Inggs, University of Cape Town, South Africa Co-chair: Dave Blacknell, DSTL, UK	**C3: Radar Systems 3** Argyll 1 Session chair: Shannon Blunt, University of Kansas, USA Co-chair: Alessio Balleri, Cranfield University, UK	**D3: Detection CFAR 1** Argyll 2 Session chair: Clive Alabaster, Cranfield University, UK Co-chair: Robert Miller, BAE Systems, UK
17:45	Coaches depart			
18:00	Welcome drinks reception – Glasgow City Chambers			
24 October 2012				
08:30	Registration and refreshments			
09:00	**A4: Multistatic Radar** Argyll 1 Session chair: Hugh Griffiths, University College London, UK Co-chair: Wu Shunjun, Xidian University, China	**B4: SAR 4** Island 1 Session chair: Steve Moore, DSTL, UK Co-chair: Jun Li, Xidian University, China	**C4: Tracking 1** Island 2 Session chair: Michael Inggs, University of Cape Town, South Africa Co-chair: Willie Nel, CSIR, South Africa	**D4: Detection CFAR 2** Argyll 2 Session chair: Andy Stove, Thales, UK Co-chair: James Paul Browning, Air Force Research Laboratory, USA
10:20	Poster Session 3 and refreshments			
11:10	**A5: MIMO 2** Island 1 Session chair: Daniel O'Hagan, FHR, Germany Co-chair: Marc Lesturgie, ONERA, France	**B5: SAR 5** Island 2 Session chair: Simon Watts, Thales, UK Co-chair: Matthias Weiss, FHR, Germany	**C5: Radar Systems 4** Argyll 1 Session chair: Tony Kinghorn, Selex, UK Co-chair: Karl-Erik Olsen, FFI, Norway	**D5: Clutter 2** Argyll 2 Session chair: Karl Woodbridge, University College London, UK Co-chair: Jeffrey Krolik, Duke University, USA

12:30	Lunch and Exhibition			
14:00	**A6: Passive Radar 2** Argyll 1 Session chair: Karl Woodbridge, University College London, UK Co-chair: Krzysztof Kulpa, University of Warsaw, Poland	**B6: ISAR 1** Island 1 Session chair: William Miceli, University College London, UK Co-chair: Dan Sego, Boeing, USA	**C6: Waveforms 1** Argyll 2 Session chair: Nadav Levanon, University of Tel Aviv, Israel Co-chair: James Paul Browning, Air Force Research Laboratory, USA	**D6: ECM** Island 2 Session chair: Andy Stove, Thales, UK Co-chair: Yilong Lu, NTU, Singapore
15:20	Poster Session 4 and refreshments			
16:10	**A7: Radar Systems 5** Argyll 1 Session chair: Nadav Levanon, University of Tel Aviv, Israel Co-chair: Bill Melvin, Georgia Tech, USA	**B7: Bistatic SAR** Island 1 Session chair: Hermann Rohling, University of Hamburg, Germany Co-chair: Marina Gashinova, University of Birmingham, UK	**C7: Waveforms 2** Argyll 2 Session chair: Shannon Blunt, University of Kansas, USA Co-chair: Dan Sego, Boeing, USA	**D7: STAP** Island 2 Session chair: Mark Davis, consultant, USA Co-chair: Bernie Mulgrew, University of Edinburgh, UK
17:30	Close			
19:15	Conference Dinner – Kelvingrove Art Gallery and Museum			
25 October 2012				
09:00	Refreshments available			
09:30	**A8: MIMO 3** Argyll 1 Session chair: Daniel O'Hagan, FHR, Germany Co-chair: Piotr Samczynski, Warsaw University of Technology, Poland	**B8: ISAR 2** Argyll 2 Session chair: Marco Martorella, University of Pisa, Italy Co-chair: Alessio Balleri, Cranfield University, UK	**C8: Antennas 1** Island 1 Session chair: Steve Moore, DSTL, UK Co-chair: Anna Dvonkovskaya, Hamburg University of Technology, Germany	**D8: Tracking 2** Island 2 Session chair: Mike Inggs, University of Cape Town, South Africa Co-chair: Zeng Tao, China
10:50	Poster Session 5 and refreshments			
11:40	**A9: Radar Systems 6** Argyll 1 Session chair: Philip Fentem, BAE Systems, UK Co-chair: Igal Bilik, University of Massachusetts, USA	**B9: Space SAR** Island 1 Session chair: Pierfrancesco Lombardo, University of Rome La Sapienza, Italy Co-chair: Xavier Neyt, RMA Brussels	**C9: Target Recognition** Island 2 Session chair: William Miceli, University College London, UK Co-chair: Graeme Smith, Villanova, USA	**D9: Clutter 3** Argyll 2 Session chair: Chris Baker, Ohio State, USA Co- chair: Andy Stove, Thales, UK
13:00	Lunch			
14:00	**A10: Emerging Technologies** Argyll 1 Session chair: Chris Baker, Ohio State, USA Co-chair: Yilong Lu, NTU, Singapore	**B10: SAR Clutter** Island 1 Session chair: John Soraghan, Strathclyde, UK Co-chair: James Paul Browning, Air Force Research Laboratory, USA	**C10: Antennas 2** Argyll 2 Session chair: Andy Stove, Thales, UK Co-chair: Dan Sego, Boeing, USA	**D10: Ultra Wide Band Radar** Island 2 Session chair: Mark Davis, consultant, USA Co-chair: Krzysztof Kulpa, University of Warsaw, Poland
15:00	Paper prizes and closing remarks			
15:40	Close			