

SpaceWire 2007

International Conference

Dundee, Scotland

17-19th September 2007

Steve Parkes

Space Technology Centre

University of Dundee



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SpaceWire

- Leading onboard data-handling network
- For use onboard spacecraft
- Simple to implement and use
- Being deployed on many space missions



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SpaceWire Conference Aims

- Aims to bring together
 - chip designers,
 - hardware engineers,
 - software engineers,
 - system developers
 - mission specialists
 - Anyone working with or interested in SpaceWire
- Share the latest ideas and developments related to SpaceWire technology.
- Targeted at the full SpaceWire community including
 - Academics and industrialists
 - Researchers



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Sessions and Exhibition

- **Technical sessions dedicated to:**
 - SpaceWire missions and applications,
 - SpaceWire components,
 - SpaceWire networks including software issues,
 - SpaceWire standardisation.
- **Industrial exhibition featuring**
 - Major international suppliers of SpaceWire technology.



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Technical Sponsors

- The International SpaceWire Conference is supported by:
 - University of Dundee,
 - ESA,
 - NASA,
 - JAXA,
 - BNSC,
 - IEEE,
 - Dundee City Council



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Committees

- **Agency Representatives**
 - Aims of conference
 - Interagency coordination
- **Technical Committee**
 - Aims of conference
 - Reviewing papers
- **Industrial Partners**
 - Industrial Exhibitions
- **Organising Committee**
 - Conference organisation
 - Exhibition organisation
 - Social events organisation
 - Addition social events programme



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Draft Technical Programme

- 17th Sept (pm)
 - Conference Introduction
 - Keynote Speeches
 - SpaceWire Missions and Applications
 - Industrial Exhibition
 - Icebreaker
- 18th Sept (am & pm)
 - SpaceWire Components
 - SpaceWire Networks and Software
 - SpaceWire Standard
 - Industrial Exhibition
 - Conference Dinner
- 19th (am)
 - SpaceWire Components
 - SpaceWire Networks and Software
 - Industrial Exhibition



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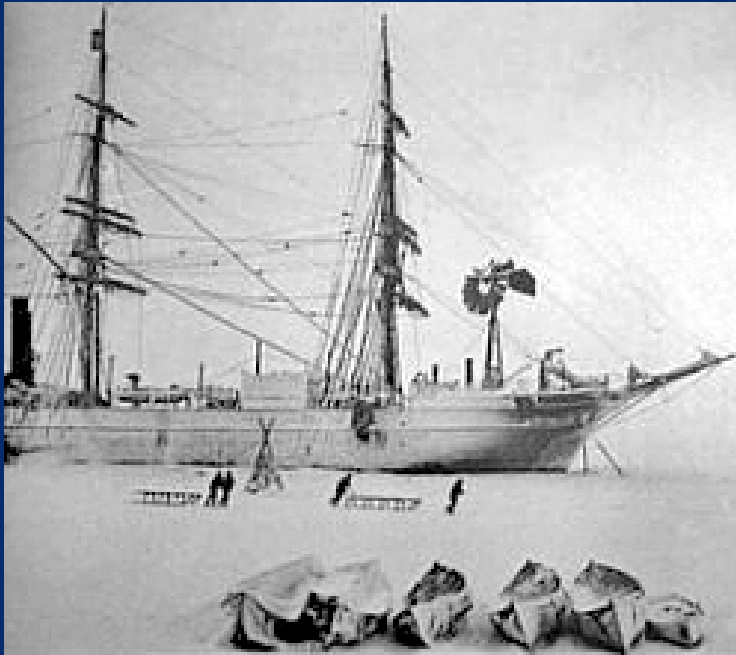
Networking Opportunities

- Icebreaker
 - Onboard Scott's ship Discovery
 - Wine reception provided by Lord Provost of Dundee
- Conference Dinner
 - Guthrie Castle
 - Build in 1468
 - Champagne reception in castle grounds
 - Scottish food
 - Scottish traditional and contemporary music
- Optional day trip (Sunday 16th)
 - Glamis castle
 - Fettercairn distillery
 - Dunottar Castle
 - To be confirmed



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Discovery











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Call for Papers

- Call for papers will be out soon
- Please let other people know about the conference
- Encourage people to write papers for the conference

