Glasgow, Scotland, UK

www.5GSummit.org

Monday 14th of May 2018
Technology Innovation Centre,
Technology Innovation Centre, University of Strathclyde, Glasgow, G1 1RD, Scotland UK

Plenary Track: 945am to 1245pm  -  5G Innovations (Chair – Bob Stewart, Strathclyde)

900am  Registration Opens

945 am  Welcome to University of Strathclyde
Sir Jim McDonald, (Principal, University of Strathclyde)

950 am  Glasgow 5G Summit Overview: Plenary, IoT and Rural Tracks
IEEE 5G Summit Chair: James Irvine, University of Strathclyde

1000 am  5G Connectivity – Embracing the New Business Opportunity,
Cisco Systems (Speaker TBC)

1020 am  5G New Radio (NR) Standards – What are the Technologies?
Iain Stirling, Principal Communications Engineer, MathWorks Ltd

1040 am  New Technologies, New Applications and 5G Future
Rahim Tafazolli, Director, 5G Innovation Centre (5GIC), Univ of Surrey

1100 am  UK DCMS 5G Trials and Testbed
Tony Sceales, 5G Sector Coordination Lead, DCMS (UK Govt)

1120am  Break and Exhibits / Networking

1140 am  5G – Maximising use of Licensed, Unlicensed & Shared Spectrum
Dean Brenner, Senior Vice President, Qualcomm Inc

1200 pm  Panel Session: What are the Opportunities and Barriers to Deployment?

1230 pm  Lunch, Networking and Exhibit/Displays/Demonstrations

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Track 1: 5G IoT, 2pm – 5pm  (Chair – Federico Coffele, PNDC)

200pm  **NB-IoT, Network Slicing and Service Provision for Utility Sector**  
Liam Beard, Vodafone

215pm  **5G for Monitoring Energy Distribution Networks**  
Mr Alan Dunn (TBC), COO, Power Networks Demonstration Centre

230pm  **The Global IoT Service Provision Opportunity**  
Nokia (Speaker TBC)

245pm  **Spectrum Management and Coverage**  
Julian Stafford, WHP Telecoms

300pm  **IoT and Connectivity Monitoring Requirements for Health and Wellbeing**  
Andy Todman, Chief Executive, Age UK West Cumbria

315pm  **5G Security and Trust for IoT in Mission Critical Systems**  
Greig Paul, University of Strathclyde

330pm  **Break and Exhibits / Networking**

400pm  **Chaired Discussion Session on 5G IoT and Utility Sector:**  Moderator James Irvine

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Track 2: 5G Rural, 2pm – 5pm  (Chair – Stephen Speirs, Cisco Systems)

200pm  **5GRuralFirst Project: Shared and Dynamic Spectrum for Rural Connectivity**  
David Crawford, Centre for White Space Communication

215pm  **5G for Agricultural Technologies: Drones, V2X, 4k Video and IoT**  
Dave Ross, Agri-Epi Centre

230pm  **Next Generation Media Broadcast for Radio & TV Rural Broadcast**  
David Hemingway, Senior Policy Advisor, BBC R&D

245pm  **Remote Rural – Don’t leave us to last again!!**  
Donnie Morrison, MBE, Highands and Islands Enterprise

300pm  **The Real-5G vision for Rural & Remote areas**  
Zahid Ghadialy, Parallel Wireless (IUK) Ltd

315pm  **LimeNet – Hardware/Software Disaggregation and Small Cell Coverage**  
Jimmy Chin, Lime Microsystems

330pm  **Break and Exhibits / Networking**

400pm  **Chaired Discussion Session on 5G Rural Opportunities:**  Moderator, Ivan Andonovic

445pm  **5G Summit Key Takeaways and Close:**  Moderator and Chair: Prof Bob Stewart.

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**Social Networking**

500pm  **Sponsored Reception in TIC**

700pm  **Optional Networking Dinner in Glasgow**