



IEEE 5G SUMMIT

Final Draft

Gold Sponsor:



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

/over

Event Co-Sponsors



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

200pm	NBIoT, 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	<u>Break and Exhibits / Networking</u>	
400pm	Chaired Discussion Session on 5G IoT and Utility Sector: Moderator James Irvine	

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, Highlands 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	<u>Break and Exhibits / Networking</u>	
400pm	Chaired Discussion Session on 5G Rural Opportunities: Moderator, Ivan Andonovic	

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

Social Networking

500pm	Sponsored Reception in TIC
700pm	Optional Networking Dinner in Glasgow
