



**ALL IRELAND SMART CITIES FORUM
THIRD ANNUAL CONFERENCE
22 OCTOBER 2019, CROKE PARK STADIUM, DUBLIN 1**

DRAFT FINAL PROGRAMME

08.45 – 09.30 Registration & Refreshments
Exhibition Foyer

Conference Chair: Mr. Jonathan McCrea, Broadcaster & Journalist, Host of 'Futurescope' on Newstalk

09.45 – 10.00 Welcoming Remarks
Mr. Jonathan McCrea, Conference Chair

Prof. Brian Donnellan, All Ireland Smart Cities Forum (AISCF) Chair & Vice President for Engagement and Innovation, Maynooth University

10.00 – 10.20 Keynote Address: Transforming Places, Sustainable Communities – Taking a Holistic Approach to Climate Change
Prof. Annemie Wyckmans. Smart Sustainable Cities Lead, NTNU Norwegian University of Science and Technology & +CityxChange Project Coordinator

10.20 – 10.35 Climate Change and the Smart City – Key Considerations
Ms. Grainia Long, Commissioner for Resilience, Belfast City Council

10.35 – 11.25 SESSION 1: OPPORTUNITIES FOR SUSTAINABLE PLACES

- **Belfast:** Mr. James Noakes, City Innovation Broker, Belfast City Council
- **Smart DCU:** Mr. Kieran Mahon, Smart DCU Projects Facilitator, Smart DCU
- **Derry:** Mr. Kevin O'Connor, Head of Business, Derry City and Strabane District Council & Mr. Jason McIntosh, Finance Manager, Seagate Technology
- **Galway:** Mr. Alfie Jones, Head of Information Systems, Galway City Council

11.25 – 11.45 SESSION 2: THE ROLE OF TECHNOLOGY IN SUSTAINABLE CITIES AND COMMUNITIES

- **Next Generation Networks** – Prof Luiz A. DaSilva, Director, Connect Centre, Trinity College Dublin
- **AI for Better Cities** – Mr. Ben Hawes, Associate Director, Connected Places Catapult

11.45 – 12.15 Refreshments and Networking

**12.15 – 13.30 SESSION 3: PARALLEL SESSIONS – SMART CITIES AND SMART INFRASTRUCTURE:
CREATING AN ENABLING ECOSYSTEM**

Parallel Session 1: Climate Action

Chaired by Prof. Anna Davies, Professor of Geography, TCD

Rapporteur: Dr. Shane McLoughlin, Maynooth University

Contributions from:

Mitigating for Climate Change in Ireland: Dr. Rowan Fealy, Senior Lecturer,
Department of Geography & ICARUS, Maynooth University

Belfast Power-to-X Project – Mr. David Surplus OBE, BSc, CEng., Director, B9 Energy
Storage Ltd.

The Role of New Transport Mobility Solutions in Climate Action – Mr. Shane Dunny,
Regional Director, AECOM

Parallel Session 2: Public Sector Innovation – The Role of Cities

Chaired by Mr. Dominic Byrne, Head of I.T., Fingal County Council

Rapporteur: Ms. Aishling Lennon, Smart Dublin

Contributions from:

The Requirements for Public Sector Innovation – Ms. Breda O’Brien, Public Service
Innovation Projects Lead, Department of Public Expenditure and Reform

Innovating Change: The Role of Technology in Policing – Mr. Tim Willoughby, Head
of Digital Services and Innovation, An Garda Síochána

Trialling new Ideas in Local Government – The Intrepeneur: Mr. Shane Waring,
Lead, Dublin City Council Beta

**Parallel Session 3: Connecting Smart Communities: Infrastructure for Citizen
Services**

Chaired by Mr. Ronan Herron, Digital Strategy Officer, Dún Laoghaire-Rathdown
County Council

Rapporteur: Ms. Paula Fee, Belfast City Council

Contributions from:

A Cityview of 5G – Jamie Cudden, Smart City Program Manager, Dublin City Council

Local Authorities as Innovation Zones: Digital Innovation Programme – Mr. Jake
Ryan, Assistant Principal, Regional Development and Innovation Unit, Department of
Rural and Community Development

Local Economies and Cryptocurrency – Mr. Graham de Barra, Founder
@HelpNotHarmIE @FestyPay @BitcartIO

13.30-14.30 **Lunch & Networking**
Exhibition Foyer

14.30 – 1435 **SKYTANGO PRESENTS....**
The Diabetes Drone Story
Mr. Steven Flynn, CEO, SkyTango

14.35-15.10 **SESSION 4: SOLVING PUBLIC SECTOR CHALLENGES – SUPPORTING SUSTAINABLE DEVELOPMENT**

- ***Stimulating Innovation in the Public Sector – Opportunities under SBIR***
Ms. Marguerite Bourke, Manager, Small Business Innovation Research (SBIR) Ireland, Enterprise Ireland
- ***Innovative Solutions to Public Sector Challenges***
 - Mr. Alan Gormley, Chief Analytics Officer, Arvoia
 - Mr. Patrick Mulvihill, Director, Independent Living Ireland
 - Mr. Richard Doody, Chief Operating Officer, GTS – Good Travel Software

15.10-16.20 **SESSION 5: SMART PLACES AND THE CITIZEN**

- **Keynote Address: Beyond “Smart-Only” Cities: Design Trade-offs and the Citizen-Cooperative-City-Contract:** Dr. Dr. Nibert Streitz, Founder & Scientific Director, Smart Future Initiative
- ***Citizen Open Innovation in +Limerick:*** Ms. Rosie Webb, Senior Architect & Head of Urban Innovation, Limerick City and County Council
- ***Citizen Engagement and Reaching the Unheard Voices:*** Ms. Aishling Hyland, Digital Strategy Manager, Fingal County Council
With showcase from
 - Mr. Grégoire Piette, Co-founder, Smart Futures
 - Mr. Fergal Nealon, Founder and CEO, StoryTracks Ltd
- ***Standards for the Smart Citizen:*** Mr. John Ketchell, ETSI – European Telecommunications Standards Institute

Including Q&A

16.20-16.45 **CLOSING SESSION: SUSTAINABLE PLACES, CONNECTED COMMUNITIES – NEXT STEPS**

- Report on Parallel Sessions: Mr. Jonathan McCrea, Chair
- Concluding Remarks: Prof. Brian Donnellan, Chair, AISCF

16.45 **Conference Close**

WITH THANKS TO OUR SPONSORS

LERO

&

KYRON STREET – BIG BELLY BINS