



City network for Sustainable Mobility and
Transport for Livable Cities



2022 IMPACTS Conference Programme

Climate resilient cities – challenges for urban mobility and transport

Dublin
8 - 10 June 2022



Comhairle Cathrach
Bhaile Átha Cliath
Dublin City Council

Welcome to Dublin

It is with great pleasure that I invite you to the IMPACTS network annual in Dublin on 8 to 10 June 2022. The general topic of the conference “**Climate resilient cities – challenges for urban mobility and transport**” is I believe one of the most critical topics that we could be discussing and its one that each city is facing.

Dublin has made some significant progress in the implementation of sustainable mobility and transport policy (particularly over Covid-19) and there is now a strong desire to continue to transform the city. However, there is still a long way to go for us, we have ambitious targets but progress is too slow and so we in Dublin are very much looking forward to the discussion, the debates and the sharing of ideas which is the cornerstone of the IMPACTS network.

There are a lot of questions to discuss in Dublin:

- Dublin’s bay area is a designated UNESCO Biosphere but also has the biggest port in Ireland. How do we prepare for rising sea levels while maintaining the unique Biosphere on our doorstep and still provide sustainable transport options along the coast?
- We have many projects to strengthen public transport, increase cycling and walking and make Dublin a more liveable city, but will this be enough? We all have many plans and strategies but they can be slow and difficult to implement and get public acceptance. Everyone loves a strategy until it affects them personally. What are the lessons we can learn from each other of making change happen?
- We know, that some change is already happening and that we can’t prevent it. Seven out of ten of the highest tides ever recorded in Dublin have been in the last 10 years and works on flood defences are ongoing and extensive but are also constrained by the environmental restrictions.



All Dublin’s transport is above ground and so is susceptible to flooding as the climate changes. Dublin has a greening and sustainable urban drainage strategy but a lot of our water infrastructure is Victorian and needs replacing. What does all this mean for the design of public space and streets?

- Dublin has embraced the role of digital techniques particularly in their application to Public Transport. How can these contribute to meet our challenges and to make the needed shift from private car to carbon neutral transport?

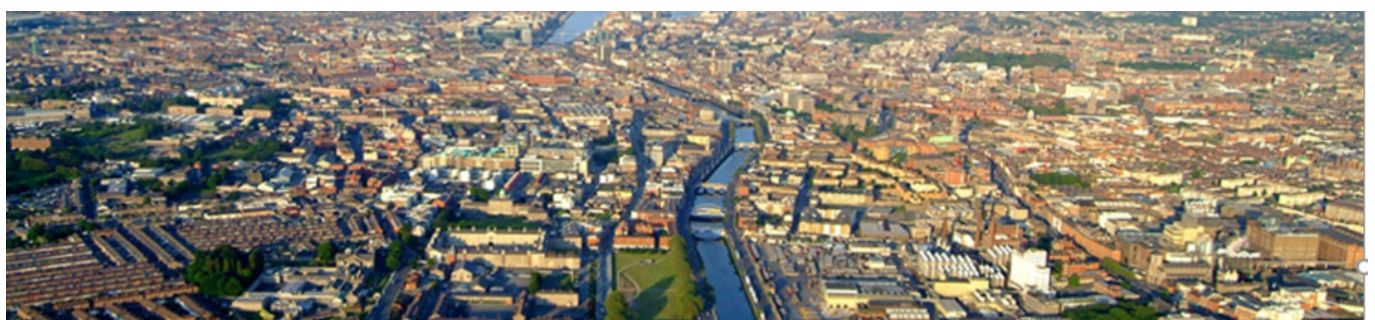
Our conference will give the opportunity to discuss this and much more, not only in the sessions but also during interesting site visits and of course within the social events like the conference dinner in the Mansion House, Dublin’s Lord Mayors Residence since 1715.

I hope you will have an inspiring and exciting conference, as well as a pleasant stay in Dublin and that you might choose to stay on and explore Dublin and the areas around it further.

Brendan O’Brien

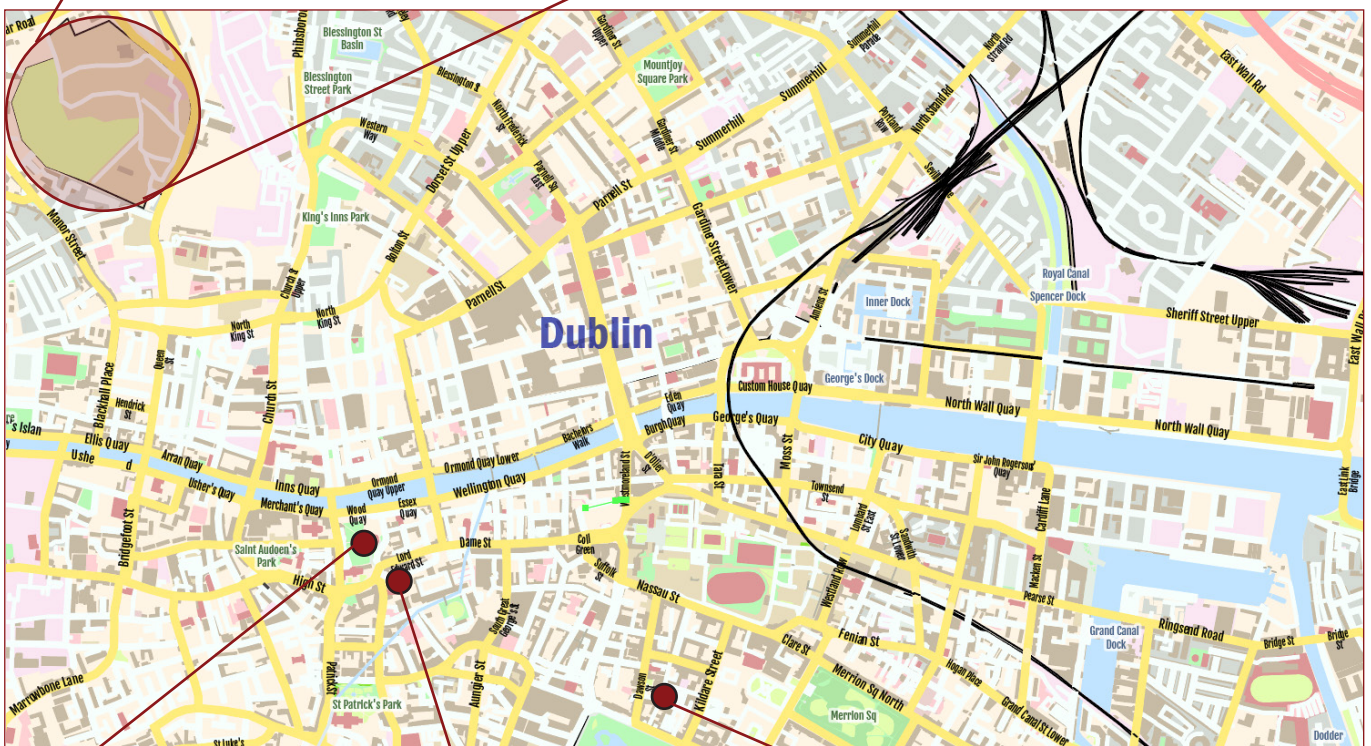
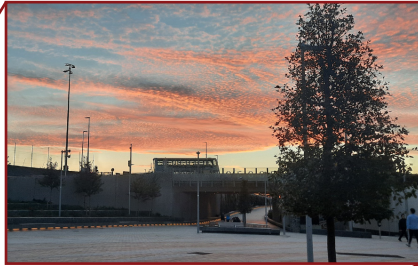
IMPACTS President

Dublin City Council, Environment and Transportation Department, Head of Technical Services

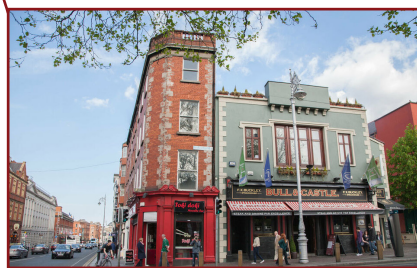


Conference venues

Walking Seminar -
Grangegorman Technical
University Dublin



Conference Venue, Wood Quay
Venue, Dublin City Council
Offices (Thursday and Friday)



Wednesday Evening drinks
reception, Bull and Castle
5-7 Lord Edward St, Dublin
2, D02 P634 (TBC)



Conference Dinner Mansion
House, Lord Mayor's
residence, Dawson Street

Wednesday, June 8th

Dublin invites attendees to an Informal drinks reception at:

Bull and Castle, 5-7 Lord Edward St, Dublin 2, D02 P634 (TBC) from 18:30 to 20:30

Thursday, June 9th

VENUE: Wood Quay Venue, Dublin City Council Offices Registration opens at 8:30

09:00 - 11:15 Welcome

09:00 **Opening - Councillor Joe Costello, Deputy Mayor of Dublin**

09:20

Keynote

Climate resilient cities – challenges for urban mobility and transport - **Michael Pidgeon, Councillor, Chair of the Climate Action, Environment and Energy Special Policy Committee, Dublin City Council**

10:00

Panel discussion - *The “big picture” – sustainable strategies for mobility and climate resilience in the context of the national and European framework?*

Chair: **Burkhard Horn, IMPACTS Secretary**

Michael Pidgeon, Councillor Dublin City Council

Meike Niedbal, Senate of Berlin, Permanent Secretary for Urban Mobility

Andrei Novikov, Tallinn City Government, Deputy Mayor for Transport

Tristan Guilloux, City of Paris, Head of Mobility Agency

11:00 - 11:15

Insights from Ukraine - “Sustainable mobility for Lviv - challenges before, during and after the war” - **Orest Oleskiv, Head of Transport Office, City of Lviv, Ukraine**

11:15 - 11:30

Coffee break

11:30 - 12:45 Session 1 - Climate change and urban mobility: new strategies on framework and regulation

Chair: **Adrià Gomila, City of Barcelona**

Dublin’s Climate Action Plan 2019 - 2024 - **Dr. Sabrina Dekker, Dublin City Council**

Strategic framework for sustainable mobility in Madrid - **Lola Ortiz Sanchez, Madrid City Council, General Director of Planning and Mobility Infrastructures**

Strategies for climate change mitigation in Gothenburg - **Mikael Ivari, City of Gothenburg, Urban Transport Administration**

12:45

Lunch

13:30 Session 2 - Climate resilient streets: New demands on street design and public space

Chair: **Angelika Winkler, City of Vienna**

Heat reduction in streets – design standards and first projects - **Rupert Wimmer, City of Zurich, Department for Civil Engineering, Head of transport and urban space planning**

Climate resilient streets - **Willem van Heijningen, Municipality of Amsterdam, Department of Mobility and Public Space, Strategist**

The Superblock project in Barcelona - **Adrià Gomila, City of Barcelona, Mobility Services Director**

Reclaiming public space – more space for cycling and walking - **Tristan Guilloux, City of Paris, Head of mobility agency**

15:15 Coffee break

15:30 Site visit

Venue: Walking tour to Grangegorman new Technical University of Dublin
Guide: Brendan O'Brien, Dublin City Council, Environment and Transportation Department, Head of Technical Services

19:00 **Conference dinner** Mansion House Lord Mayors Residence dinner hosted by Deputy Mayor Councillor Joe Costello

Friday, June 10th

VENUE: Wood Quay, Dublin City Council Offices (Session 3 outside venue)

09:00 - 10:45 Session 3 Presentation of pilot projects for digital tools (outside venue)

09:00 Meet and greet with Google Air view car and static display of luna E-Scooter

09:15 A quick analysis and presentation on Google Air View project

09:30 Luna Demonstration and presentation

09:40 SENATOR: Last mile logistics and kerbside management

09:50 Smart Dublin - 'Who' and 'What'

10:15 Coffee Break

10:30 - 12:00 Session 4 Digital tools – a relevant contribution to climate friendly transport?

Chair: **Brendan O'Brien, City of Dublin**

Amsterdam: Digital management of public space and mobility in Amsterdam - **Willem van Heijningen, Municipality of Amsterdam, Department of Mobility and Public Space, Strategist, tbc**

Next Generation Public Transport Priority via Data Driven Technologies -

Maggie O'Donnell, Senior Transportation Officer, Dublin City Council

Solutions for smart cities – experiences from Hamburg - **Raimund Brodehl, City of Hamburg, Ministry for Transport and Mobility Change, Deputy Head of Mobility Department**

12:00 Closing Remarks

12:15 Lunch

13:00 - 15:00 General Assembly

VENUE: Wood Quay Venue, Dublin City Council Offices

IMPACTS is a network of European capital and major metropolitan cities for exchanging their experiences in providing sustainable urban mobility and transport policies to create livable. It provides city Mayors and other elected officials with a lively forum to discuss transport issues and solutions with experienced technical experts.

More information:

<https://impacts.org/>

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