

Innovation in Mobility & Regeneration

Creating transitions in policy
and practice

A Seminar in Postgraduate Research at

TU Dublin Bolton Street

Thursday 13th November

5.00 – 8.00PM

Room 259

2025 Postgraduate Research Seminar

Seminar Programme

5.10 – 5.30 **Registration** – TU Dublin Bolton Street, Room 259

5.30 – 5.40 **Welcome & introduction:** Patrick Flynn, Head of School of Architecture, Building and Environment; David O'Connor, Head of Environment & Planning (event Chair)

5.40 – 6.10 Keynote Address: **"The Challenge of the Transport Transition"**

Professor Kate Pangbourne, 320 ppm Chair of Transport Transitions at Leeds University

6.10 – 7.00 Innovations in Mobility & Regeneration – Presentations on Graduate Research

Placemaking for an Aging Population

Dean Murphy, Architect at Clúid Housing and MSc in Spatial Planning Graduate (2025)

Kick Chaos from the Kerb. Can Digital Kerbside Management Improve Sustainability in Cities?

Edell Cashin, Environmental Transportation Planning Executive Technician at Dublin City Council and MSc in Sustainable Transport & Mobility Graduate (2024)

Metamorphosis: An evaluation of the adaptation and re-use potential of suburban housing for older homeowners

Michelle Moore, M Phil student at the School of Architecture, Building and Environment (2025)

Graduate Panel Discussion

Chaired by Odran Reid, Lecturer and Chairperson of the MSc in Spatial Planning

7.00 – 7.25 Creating Transitions in policy & practice – Exemplars in Research and Practice

The Micro-credential Certificate in Planning and Design for Active Travel

Glenn Hingerty, Lecturer and Chairperson of the MSc in Sustainable Transport & Mobility

Sparkling Regeneration on a Redesigned Main Street: Insights from the Businesses of Blackrock

Dr Sarah Rock, Lecturer at TU Dublin

7.25 – 7.30 **Closing Remarks**

Elaine Edmonds, Lecturer and Chairperson of the MSc in Urban Regeneration & Development

7.30 – 8.00 **Reception and refreshments**

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Speaker Profiles



David O'Connor is Head of Discipline at TU Dublin Environment and Planning, part of the School of Architecture, Building and Environment, and the largest and longest-established centre for Planning and Environmental Management education on the island of Ireland. The Discipline provides specialised educational paths for advanced, professional career development. Prior to this David was Senior Lecturer and Chair of both the MSc in Spatial Planning and MSc in Sustainable Transport & Mobility. David has a professional background in planning, transport planning and logistics.



Dean Murphy is Senior Project Manager for Design and Placemaking at Clúid Housing Association, one of Ireland's largest approved housing bodies (AHBs). With over a decade of experience in the housing sector, Dean brings a deep commitment to creating well-designed, inclusive communities. A registered architect with the Royal Institute of Architects of Ireland, Dean also holds a Master's degree in Spatial Planning, blending technical expertise with strategic insight. Dean has a strong track record in Universal Design (UD) and UD+ home delivery, advocating for housing that supports people of all ages and abilities.



Edell Cashin is an A/Executive Planner with the Transportation Planning Division at Dublin City Council, recently promoted from her previous role as Executive Technician. With over 20 years' experience, she transitioned into transportation planning in 2020 and has since contributed to several of Dublin's leading mobility initiatives, including Smart Dublin's Horizon 2020 SENATOR Project and the Pathfinder Kerbside Management Project. Edell is a graduate of the MSc in Sustainable Transport and Mobility, where her dissertation on digital kerbside management examined how technology can enhance the sustainability and efficiency of urban transport systems. She has also recently commenced a Master's in Spatial Planning.

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Elaine Edmonds is a Spatial Planner, Urban Designer and Environmental Scientist, and is Lecturer and Chairperson of the MSc in Urban Regeneration & Development. Specialising in masterplanning and development planning, particularly large-scale transport, recreational and commercial developments, she has a particular interest in community involvement in the development design process. She is director of Ireland first Social Enterprise Planning firm, CommuniTEE Planning, who work with community groups to improve engagement in planning.



Glenn Hingerty lectures in Transportation Planning, Engineering and Design at the TU Dublin School of Transport and Civil Engineering. He is Co-Chairperson of the MSc in Sustainable Transport and Mobility. Glenn is a Chartered Civil Engineer with Engineers Ireland, a Chartered Transport Planning Professional with CIHT and a practicing Transport Infrastructure Ireland approved Road Safety Auditor. He is passionate about promoting transport planning and the design and creation of sustainable, equitable, safe and inclusive transport systems in both urban and rural areas.



Kate Pangbourne is Professor of Transport Transitions at the Institute for Transport Studies, University of Leeds. Kate is an interdisciplinary researcher with an academic background spanning social and environmental sciences, humanities and computer science. Kate's work on transport governance and smart mobility investigates the power relations, structures, scales and processes involved in strategic vision and implementation of transport policies, drawing on notions of state (spatial) projects, multi-level governance, socio-technical transitions and collaborative advantage. Her work on behaviour change engages with behavioural science, persuasion and mobile technologies. Kate is currently the Governance Theme Lead for the multi-institution Energy Demand Research Centre, co-lead of the ITS Social and Political Sciences Research Group and Deputy Director of the Leeds Social Sciences Institute.



Michelle Moore is undertaking an M.Phil. in Housing, evaluating the adaption potential of suburban housing for Ireland's ageing population. She is co-founder of Ava Housing, a social enterprise that is developing a new housing adaptation model for older homeowners who wish to remain living in their homes and communities. A chartered accountant, Michelle previously worked in financial services, serving as CEO of international insurance companies. She currently serves as non-executive director on the boards of a number of insurers.

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Odran Reid is Lecturer in Spatial Planning and is Chairperson of the MSc in Spatial Planning at the School of Architecture, Building and Environment, TU Dublin. Odran is a multi-skilled professional with over 37 years' experience in the public, private and NGO sectors. Odran specialises in retail planning, socio-economic analysis, impact assessment, community consultation and governance. He continues to assist NGOs in developing their corporate governance policies and procedures. He has served on numerous NGO and state boards.



Patrick Flynn is the Head of the School of Architecture, Building and Environment. Patrick is a Fellow of the Royal Institute of Architects of Ireland and an internationally recognised leader in architectural education. As Head of Teaching and Learning in the Faculty, he has led curriculum development, programme design and validation at university level, ensuring high-quality and forward-looking provision. He brings strong expertise in academic leadership, quality assurance, and international collaboration, coupled with a proven commitment to equity, diversity and inclusion.



Dr Sarah Rock lectures in transport and urban design at the School of Architecture, Building and Environment, TU Dublin. Sarah has over 20 years' experience encompassing urban design, urban and transport planning, heritage conservation, research and education. Sarah has been leading TU Dublin's research on the socio-economic and mobility impacts of Dún Laoghaire-Rathdown County Council's 'Covid Mobility and Public Realm Works' programme since 2020, focusing on the reallocation of road-space to public realm and active travel infrastructure in Blackrock, Dundrum and along the Coastal Mobility Route. She is also co-investigator on RSA/Gol's Action 44 of the Road Safety Strategy, and is lead researcher on a Town Centre First study on the socio-economic role of road space (re)allocation in urban regeneration.

The MSc in Sustainable Transport & Mobility (TU226) at TU Dublin

The MSc in Sustainable Transport & Mobility at Technological University Dublin (TU Dublin) is a part-time, two-year postgraduate programme, delivered jointly at the TU Dublin School of Architecture, Building and Environment (SABE) and the School of Transport and Civil Engineering (STCE).

Active travel, behavioural change and sustainable mobility are key themes of the programme, which seeks to prepare and equip graduates to take active and leadership roles in the transition towards a sustainable mobility future. The programme includes a summer school, an international field trip option, opportunities for individual research and new content in planning and design for active travel.

The programme is approved, by the Professional Standards Committee of the Chartered Institute of Highways and Transportation and the Transport Planning Society, as meeting the educational requirements for the Chartered Transport Planning Professional (CTPP) qualification. The programme has been running successfully since 2019 and has received positive [feedback](#) from current students and recent graduates alike.

Lectures take place in a blended format, to suit working professionals, with a mixture of online and face-to-face delivery. Sessions are predominantly during afternoons and evenings, with some modules delivered in block format. The next intake will be in January 2026. Applications can be made until 28th November 2025.

Further information and details of how to apply are available [here](#).

For inquiries, contact either Programme Chairperson: David O'Connor (SABE) David.OConnor@TUDublin.ie or Glenn Hingerty (STCE) Glenn.Hingerty@TUDublin.ie



The MSc in Sustainable Transport & Mobility at TU Dublin
Applications are now open for January 2026
Apply online now at:
www.tudublin.ie/study/postgraduate/courses/transport-and-mobility/

Jointly delivered by the **School of Architecture, Building and Environment**
and the **School of Transport and Civil Engineering** at TU Dublin

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The MSc in Urban Regeneration and Development (TU228) at TU Dublin

The MSc.in.Urban.Regeneration.and.Development at TU Dublin is a part-time, two-year postgraduate programme designed to suit working professionals who are seeking a specialised understanding of the processes of urban regeneration and development. The programme is delivered at the TU Dublin School of Architecture, Building and Environment.


The programme equips students with the knowledge and tools to reflect on the contemporary challenges facing our city, town and village centres and to contribute towards the renewal of underutilised spaces.

The programme appeals especially to built environment (including design, planning, property, community and other) practitioners who wish to broaden their ability to understand and manage the processes and products of urban regeneration and development.

Lectures take place on-campus at TU Dublin Bolton Street and Grangegorman, with some blended and online content also included. Sessions are predominantly during afternoons and evenings, with some modules delivered in block format. The next intake will be in January 2026. Applications can be made until 28th November 2025.

Further information about the programme and details of how to apply are available at: <https://www.tudublin.ie/study/postgraduate/courses/urban-regeneration-and-development/>

For individual queries, please contact Programme Chairperson Elaine Edmonds at: Elaine.Edmonds@TUDublin.ie



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www.tudublin.ie/study/postgraduate/courses/urban-regeneration-and-development/

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