

# CHANGING HOW WE MOVE AROUND A GROWING CITY

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- ► A small charity created in 1964 by the then Chief Planner (the late Ewart Parkinson).
- Our mission is to improve the liveability of the city through its built and natural environment. We do this by submissions to consultations, holding debates and by lobbying councillors.
- Our activities follow the talents of our members
  - urban biodiversity
  - ► heritage & conservation
  - planning applications
  - Urban planning
  - **►** Transport



### Why is Cardiff Civic Society speaking to you today?

- ► The 2015 Local Development Plan for the city authorised a 40% growth by 2026
- Main development areas were in green sites 5-10km NW and NE of the city
- No additional transport or congestion avoidance schemes were specified despite warnings of gridlock and air quality issues.
- The new Transport for Wales organisation has the SE Wales Metro in its portfolio of responsibilities, but no plans exist beyond 2023 to deliver other than electrification of existing heavy rail



# The Transport Future of Cardiff City: 2026 and beyond Seminar

- ► With the help of Cardiff University School of Geography & Planning we ran a seminar in 2018 entitled **The Transport Future of Cardiff City: 2026 and beyond**, a second is planned in October 2019 focussing on Air Quality and Public Health.
- ► The seminar explored ways in which we can redesign the city and its transport network to create a more liveable city and reverse a century of domination by the motor car.
- ► The council have been very supportive and used the seminar to launch its Green Paper on sustainable transport to establish public attitudes towards sustainable travel options.



## The Transport Future of Cardiff City: 2026 and beyond Seminar Agenda

- 6 academics presented a wide range of topics
- ► How to reclaim the streets for people, with a focus on better use of public space and protection of pedestrians and cyclists (Alison Dutoit, Gehl Architects)
- Shared Space: key success factors (Mike Biddulph, Cardiff Council)
- ► The regulatory needs of AV and implications for urban planners (Prof. John Parkin, UWE)
- ► Cars: a potential future? (Prof. Mark Barry, Cardiff university)
- Challenges and opportunities for EV and AV integration (Dr. Liana Cipcigan)
- ► Healthy Travel: Air quality and public health (Dr, Tom Porter, Cardiff & Vale Local Public Health)
- Followed by discussion groups which explored the options for future city life, interestingly using 4 post-grad students to summarise the key points.



#### Follow-up - policy recommendations

- Transportation Use. Active prioritisation away from Car use favouring mass/sustainable transit modes and embracing technology, including Transport Oriented Development and car restriction/exclusion. Public service must lead by example.
- ► Integrated Public transport and connectivity; putting sustainable travel modes, easy access and efficient transport needs at the heart of city policy.
- Behavioural change; led by policy focus on people issues such as child safety and public health by prioritising people, reducing pollution and reducing speeds.
- ► Economic concerns; creation of a business environment that contributed to a sustainable city, integrated with transport hubs.



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- A new LDP is needed next year and must meet these challenges. The time to lobby is NOW.
- ► The future looks exciting but challenging!

Climate change

**Autonomous Vehicles** 

Digital

......and a public health crisis associated with air quality.



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▶ We need Cardiff to be a liveable city.

► Together we can shed light on what that means and how to accommodate it.