

# WOLVERHAMPTON GREEN INNOVATION CORRIDOR

The Green Innovation Corridor (GIC) has an ambition to be a world-leading research-led cluster in green technologies.

Through a focus on green construction, computing and engineering, the GIC supports advanced manufacturing in its transition to net zero. Driving a more productive, sustainable, highly skilled and innovative industry.

Central to GIC's ecosystem is the University of Wolverhampton's renowned Springfield Campus, and its affiliated institutions, including the National Brownfield Institute, Centre for Engineering Innovation and Centre of Excellence for Additive Manufacturing supported by the Elite Centre for Manufacturing Skills.

The GIC connects key assets at the Springfield Campus with the University of Wolverhampton Science Park and further north to the i54 advanced manufacturing business park - the country's most successful enterprise zone.

By bringing together partners from research, industry and local and national government, we have secured the initial investment needed to catalyse further growth in the GIC. This includes:

- **£20 million** from the Levelling Up Fund to establish the National Centre for Green Electric Materials Manufacturing, advancing the UK's position in the green materials sector, as well as creating additional R&D, laboratory and innovation space.
- **£7 million** for supporting infrastructure as part of the West Midlands Investment Zone.



**INVEST**  
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# Catalysing Growth

This new investment will create the facilities and infrastructure to establish a hub of knowledge exchange and research commercialisation activities, supporting local, regional and global firms in a range of sectors.

It will enable businesses to become more resource efficient, respond effectively to customer needs, develop new products to access new markets and improve supply-chain efficiency.

## GIC WILL SUPPORT BUSINESSES TO:

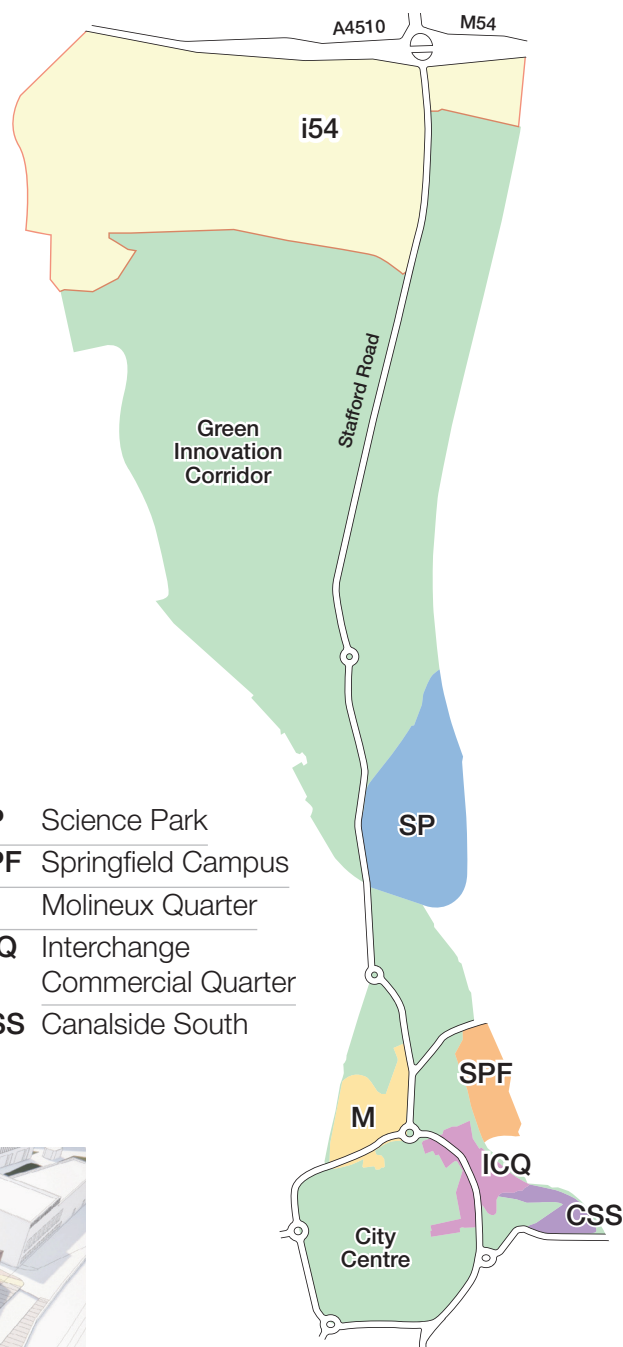
- **Innovate:** Access to cutting edge technology, training and skills which address real world challenges.
  - Specialisms in the redevelopment and reuse of contaminated land and smart, modular construction techniques - accelerating delivery of new homes and commercial development.
  - Intellectual property development, collaborating with industry partners to create and protect innovative materials and technologies, ensuring the competitive edge in the market.
  - Supporting business to optimise processes for energy efficient material, contributing to the development of sustainable energy solutions. Helping to make Britain a clean energy superpower by 2030.
  - State of the art facilities in 3D printing labs and advanced modelling tools, providing the technology needed to support businesses to embed circular economy practices.
- **Incubate:** Making research a reality, using the expertise at the University of Wolverhampton's centres of excellence, GIC will support entrepreneurs and startups to develop their business ideas, business models and access resources.
- **Locate:** By growing the offer at Wolverhampton we will create R&D, laboratory and grow-on facilities ensuring we have the right space to retain high growth spin-outs and SMEs in our city, as well as attracting new high growth companies to locate in the GIC.
- **Educate:** Through internships, apprenticeships, further and higher education as well as continuing professional development, we will create a strengthened local talent pool, providing clear pathways into green construction, engineering and computing. This will attract potential investors and support the needs of the city's and region's businesses. Skills will be an essential part of GIC, ensuring new opportunities are accessible and benefit existing residents.

# Innovation Led Regeneration

The GIC brings together innovation, research, industry, and the public sector in a way which supports long-term regeneration, economic growth, and city-wide placemaking. It means jobs and opportunity for local people, whilst positioning Wolverhampton as a destination for the world's best and brightest.

Alongside other major developments in the city we'll progress initiatives and infrastructure along the corridor, stretching from the city centre to i54.

- **World Class Connectivity:** GIC is already well positioned to benefit from road, rail, and air connections that will enable growth and facilitate competition with hubs right across Europe and the world. Locally, we will improve connectivity between the Springfield Campus and the city centre, explore rapid transport options along the corridor and maximise low carbon solutions through active travel and EV charging.
- **Energy Infrastructure:** We are committed to making the corridor truly 'green', exploring the use of heat networks, heat capture and solar infrastructure.
- **Residential Development:** Providing the right homes, in the right places through low carbon housing development like at Canalside South.
- **Wolverhampton Pound:** Support local businesses and residents to access, and benefit from the opportunities the GIC will bring. Whether that's through supply chain opportunities, apprenticeships or knowledge transfer.
- **Leveraging Green and Blue Infrastructure:** A network of green and blue spaces along the corridor which supports health, wellbeing, environmental and economic benefits.



For more information contact:

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