

Priority 3 - Research and Innovation

Strategic Objectives	Lead/ Delivery Mechanism	Key Partner (s)	Action Plan Delivery to 2021	Timescale	Progress	RAG Rating		
Position Greater Manchester as an innovative and ambitious city-region committed to solving societal challenges through science and technology, tackling inequalities, and climate change issues, embracing diversity and recognising the importance of civil society - balancing profit with people and the planet - creating a society that works for everyone	MIDAS MM	Universities Marketing Manchester GMCA MIDAS Local Authorities EEN NW DIT BEIS InnovateUK GM Innovation Board The Growth Company	<p>Promotion of our Innovation Assets</p> <p>2.3 GM LEP Economic Proposition - Develop integrated campaigns focussed on green, innovation and digital assets, featuring content developed as part of GM's Economic Proposition project, working with GM LEP and LIS priority themes and GM's priority inward investment sectors (LEP, MM and MIDAS)</p> <p>2.1 Develop strong cross-GM propositions to promote GM's Innovation Network and key innovation assets as outlined in InnovationGM such as ID Manchester, South Manchester Manufacturing and Innovation Park, Salford Innovation Triangle, Corridor Manchester and the Northern Gateway Manufacturing and Innovation Park to international businesses, investors and stakeholders - promoting our assets and aiming to attract top international talent, businesses and investment.</p> <p>2.11 Continue working national government and DIT NPH to promote existing High Potential Opportunities (HPO's) in sustainable packaging, light-weighting and healthy ageing as well as develop new HPO's where GM has world-class strengths such as Cyber and E-Commerce to raise awareness of GM's key sector strengths (MIDAS)</p> <p>2.18 Increase FDI in to R&D specific activities - this includes through new university partnerships via institutions like the GEIC or the attraction of R&D facilities helping to enhance GM's innovation offer and driving GVA and growth.</p> <p>3.2 Use existing structures, networks and support programs such as EEN NW, InnovateUK as well as city-to-city networks to actively promote GM's unique approach to innovation and assets to international universities and corporates and attract innovative companies to GM (8-1)</p>	March 21				
Use Greater Manchester's assets to put the UK at the forefront of global innovation in key areas such as health, digital, clean technologies and advanced manufacturing/materials					<p>3.2 Use existing structures, networks and support programs such as EEN NW, InnovateUK as well as city-to-city networks to actively promote GM's unique approach to innovation and assets to international universities and corporates and attract innovative companies to GM (8-1)</p>	On-going		
						By March 21		
Attract investment and talent in to Greater Manchester's leading research areas and innovation assets, leveraging the impact of investment to support the strategic needs of the Greater Manchester economy	MIDAS GMCA Universities	Universities Marketing Manchester GMCA MIDAS Local Authorities EEN NW DIT BEIS InnovateUK GM Innovation Board The Growth Company	<p>InnovationGM - Learning and proactively driving cooperation with other cities</p> <p>3.2 Develop strong cross-GM propositions to promote GM's Innovation Network and key innovation assets as outlined in InnovationGM such as ID Manchester, South Manchester Manufacturing and Innovation Park, Salford Innovation Triangle, Corridor Manchester and the Northern Gateway Manufacturing and Innovation Park to international businesses, investors and stakeholders - promoting our assets and aiming to attract top international talent, businesses and investment. (2.3)</p> <p>3.3 Build the Global North, Global Britain framework outlined in InnovationGM in to the Greater Manchester's City-region diplomacy framework, identifying city-regions and new structures to develop a small number of innovation city to city relationships with their investor and Global best practice investor clubs to help forge new international partnerships that attract international tech founders, investors and national innovation leaders to the UK as well as help facilitate broader best practice sharing, and collaborative R&D opportunities.</p> <p>3.3.1 Develop a Innovation diplomacy roadmap to global tech poles led by Innovation GM's business and civic leaders to promote GM and the UK's asset base and opportunities (InnovationGM bid)</p> <p>Cross Border University Collaboration and Industry R&D</p> <p>3.4 Map GM's research and innovation strengths as well as key academics, leaders and officers who are open to representing Greater Manchester overseas in policy dialogues, international city-to-city exchanges and wider academic collaboration. (GMCA)</p> <p>3.18 Increase FDI in to R&D specific activities - this includes through new university partnerships via institutions like the GEIC or the attraction of R&D facilities helping to enhance GM's innovation offer and driving GVA and growth.</p> <p>3.5 Identify GM Anchor Companies with strong international R&D partners that can support GM's wider international ambitions, eg. Urban Splash and Sesusuki House</p> <p>3.6 Age-friendly Design Agency - Health Ageing Trailblazer - monitor opportunities that newly created vehicles present for international cooperation (MIDAS/GMCA Economy Team)</p> <p>Public Sector Innovation</p> <p>3.7 Continue to deliver the Innovate Manchester events program enabling collaboration between SME's, corporates and academia by shaping innovative propositions for key challenges (MIDAS)</p> <p>3.8 Energy Innovation Centre - Clean Growth 2038 - MIDAS to support GMCA attract european and international business collaboration around at scale energy demonstrator projects</p> <p>3.9 International Centre for Healthy Ageing - Early stage proposal development - explore opportunities to leverage international R&D and Expertise through Innovation GM - longer term opportunities for soft landing at ICWA</p> <p>3.10 GAMMA - monitor international opportunities (MIDAS)</p> <p>3.11 Consider how to use existing structures, networks and support programs such as EEN NW, Innovate UK as well as city-to-city links to deliver on GM's International Innovation priorities</p>	On-going				
Promote Greater Manchester as a top location for global companies to establish their R&D operations across the city-region's frontier sectors						7bc		
Foster international research and innovation partnerships and help promote our research and innovation capabilities globally						7bc		
Develop city-to-city collaborations and cluster partnerships that promote collaboration between institutions, innovation hubs and businesses and connect international scale up programmes to support cross border R&D						June 2021		
						June 2021		
						On-going		
Explore the opportunity to develop soft landing platforms locally for international businesses and partner with international landing hubs in our priority markets to support Greater Manchester's businesses access and establish new operations overseas to support cross border R&D						On-going		
				Jan recruitment				
				On-going/long-term				
				On-going/long-term				
Lobby national government to ensure the UK's participation in the Horizon Europe Programme (2021-2028)	Universities	GMCA	<p>3.9 Universities to continue lobbying national government through relevant groups and channels</p>	On-going				