#### Lancashire Innovation and Productivity Board

## Background

The Lancashire Innovation Plan is a central theme in achieving an economic development and local industrial strategy for Lancashire focused on solving economic and societal problems. This objective requires a Science & Innovation Board to act as Lancashire's innovation-related strategic advisory, prioritisation and advocacy body.

## **Guiding principles**

- Ambitious long-term aims with a focus on solving societal problems
- Best practice and world-class standards with the aim of validation of measures
- Collaborative approach across sectors, types of organisation and common goals
- Enabling science, applied innovation and investment to drive productivity and achieve strategic economic objectives
- Input supporting the LEP's Strategic Economic Plan and emerging Local Industrial Strategy

#### Purpose

The aim of the Board is to:

- Monitor progress in achieving the delivery of the Innovation Plan, advise on its evolution and report on progress and key issues to the LEP,
- Communicate and champion Innovation activities and Lancashire's strategic economic plans with the aim of facilitating strategic networks that foster research, innovation and knowledge exchange to establish Lancashire as an exemplar in contributing to the UK's competitiveness and productivity,
- Contribute to high-level institutional and corporate support and problem solving to enable the delivery of strategic economic plans in Lancashire,
- Provide advice to the LEP Board on Research, Science & Innovation issues or topics referred to the Board by the LEP and address knowledge gaps within Lancashire that hold back innovation,
- Guide on project development and delivery across institutions to ensure that Lancashire coherently develops research and innovation activities and its competitive advantage in key sectors,
- Contribute to regional, national and international debates on science and innovation to broaden Lancashire's influence,
- Advise on and approve evaluation measures for the Innovation Plan and activities and where relevant, related aspects of the wider economic development and industrial strategies.

## Structures

The governance structures will be as follows:

• The Innovation and Productivity Board will be guided by a Steering Group meeting annually with this meeting being part of a regionally important event, drawing on a wide range of input from stakeholders to inform the County's strategic innovation aims and feedback achievements.

• The Innovation Board will be expected to take detailed advice and guidance from Advisory Working Groups expected to meet six times per year, tasked with actions by the Board under thematic headings or related objectives. Membership of the Working Groups will be decided by the specialist lead member in conjunction with the Chair, LEP Board representative and Innovation Director.

The Board shall consist of up to 14 members and will meet a minimum of four times per year with a minimum of seven members to be in attendance to be quorate. It is advised the Board rotates its' meeting locations around key sites in the County and occasionally regionally where relevant.

The Board membership will be as follows:

Chair	Corporate, strategic and international	Eg BAE Systems, LEP Board Member			
LEP Board Rep & Deputy Chair	Strategic Econ Devlpt	Eg Pvt/Public mangt / linked to Skills Board?			
Innovation Director	Cross-partner	Eg HEI Forum			
LA's Rep	Senior	Eg LCC			
UKRI Rep	Regional Director	Eg BEIS / Innovate UK			
University Reps	PVC/Director level	Each Lancs HEI			
Research & Science Rep	Cross-partner	Eg LU or STFC or SME			
Start-up, Micro & SME Rep	Private sector	Eg SME only			
Thematic – Health & Life-Sciences	Specialist lead	Eg SME, Corporate or HEI			
Thematic – Energy & Environment	Specialist lead	Eg SME, Corporate or HEI			
Thematic – Manufacturing & Construction	Specialist lead	Eg SME, Corporate or HEI			
Thematic – Digital & Creative	Specialist lead	Eg SME only			
Thematic – Professional & Services	Private sector	Eg Banking			
A N Other Eg Trade Body	In reserve	Flexible eg EEF			

Membership will be for a two year period but can be extended by joint agreement of the Chair, LEP Board Rep, Innovation Director and the individual concerned. Additional members may be co-opted by joint agreement of the Board Chair, LEP Board rep and Innovation Director to achieve the aims and objectives of the Board. At least four members of the Board should comprise Lancashire registered SMEs and two should comprise large Lancashire sited companies to provide at least six private sector members. Membership of the Board is not remunerated.

Deputies may occasionally attend meetings if members are unable to attend Board meetings, subject to agreement of the Science & Innovation Board Chair. Other observing/presenting members may be invited to specific meetings or on a standing basis by the Chair, LEP Board Rep and Innovation Director; however any such attendees will not be eligible to vote on proposals or constitute part of the quorate requirement.

# Appendix '3'

VISION: by 2030 Lancashire will have positioned itself as a globally connected & resilient innovation ecosystem. The way we innovate will embody excellence & collaboration, feeding through to greater commercialisation, entrepreneurship & competitiveness in our economy. We will have a track record as a centre for globally competitive knowledge clusters & talent, & as a developer of new solutions to the emerging challenges of our world.

Strategic Aim 1		Strategic Aim 2		Strategic Aim 3		Strategic Aim 4		Strategic Aim 5
Innovation Capability –		Innovation Capability – Routeways to Excellence	$\Leftrightarrow$	Innovation Ecosystem – Broadening the Innovation Base		Innovation Ecosystem – Enabling Infrastructures for Innovation		Innovation Ecosystem – Letting the World Know!
Rationale		Rationale						
<ul> <li>Lancashire has recognised sectoral strengths &amp; differentiators</li> <li>These need to be developed &amp; worked harder to stay ahead of new/existing competitors</li> <li>Market &amp; technology change will impact significantly on business models</li> <li>Major employment &amp; GVA dependency for county's</li> </ul>		<ul> <li>Vital for county to keep 'recreating' its economic base, &amp; to build new USPs</li> <li>'Standing start' sectoral development increasingly difficult to deliver</li> <li>Connectedness between existing sectoral strengths provides opportunities for diversification &amp; broadening supply chain</li> </ul>		<ul> <li>Dependence on major/global companies for innovation – SME's must be part of the mix</li> <li>Long tail of less innovative, less productive businesses</li> <li>Further economic shocks &amp; restructuring a certainty, given market/tech change. Resilience is vital.</li> <li>Risk of hollow out by adjacent economies</li> </ul>		<ul> <li>Innovation critically dependent on skills/talents, specialist facilities, knowledge generation, &amp; money</li> <li>Significant ongoing investment in innovation infrastructure</li> <li>Role of innovation networks &amp; collaboration</li> <li>Innovation needs to be pervasive across the private, public &amp; third sectors</li> </ul>		<ul> <li>Competition between places &amp; economies intensifying</li> <li>Lancashire is not instinctively recognised as a place for innovative new solutions</li> <li>Lack of clear, coherent, &amp; comprehensive innovation narrative</li> <li>Insufficient resources given to promoting/coordinating innovation, given its</li> </ul>
economy Objectives		<ul> <li>Source of employment &amp; GVA</li> <li>Objectives</li> </ul>		Objectives		Objectives		importance Objectives
<ul> <li>Maintain Lancashire's distinctive world-class prominence in priority sectors</li> <li>Develop supply chain capability &amp; capacity servicing these sectors, &amp; gap fill</li> <li>Identify innovation inter- dependencies with other geographies</li> <li>Develop strategic partnerships with Centres of Excellence outside Lancashire</li> </ul>		<ul> <li>Build distinctive cross-over driven strategy to exploit existing strengths</li> <li>Prioritise R&amp;D, innovation, &amp; skills development for emerging sectoral strengths</li> <li>Develop new global supply chain participation strategies to scale these new areas</li> <li>Identify innovation inter- dependencies with other geographies</li> <li>Develop strategic partnerships with Centres of Excellence, wherever they may be</li> </ul>		<ul> <li>Greater diffusion of innovation &amp; adoption by more businesses to increase resilience of local employers/their ability to respond to emerging opportunities &amp; threats</li> <li>Selling the benefits of innovation for competitiveness &amp; growth</li> <li>Enhance innovation management &amp; leadership skills</li> <li>Prioritise FDI &amp; clustering investment in innovation in Lancashire</li> </ul>		<ul> <li>Innovation embedded as a first nature' behaviour &amp; mindset for Lancs</li> <li>Wider economic policies (e.g. SEP, Technical Education) aligned with this Plan to drive success</li> <li>Enhance management &amp; leadership skills around innovation</li> <li>Human capital development &amp; redeployability prioirtised</li> <li>Develop strategic partnerships with Centres of Excellence, wherever they may be</li> </ul>		<ul> <li>A new innovation plan &amp; SEP refresh to help establish a coherent innovation &amp; growth framework for Lancashire</li> <li>A proactive function to promote &amp; celebrate innovation in the county</li> <li>Clear &amp; expert leadership on shaping national innovation thinking</li> <li>Connecting for innovation – GINs &amp; GVCs</li> </ul>
Application-inspired in our R&D & its deployment								
Excellence in delivery, driven by <i>real</i> evaluation & learning								

Collaborating for a competitive Lancashire

Appendix '3'