

LEP - Lancashire Innovation Board

**Monday, 6th September, 2021 in Savoy Suite 1 - The Exchange -
County Hall, Preston, starting at 10.30 am**

Agenda

Part One (Open to the press and public)

- 1. Welcome and apologies.**
- 2. Update on Board Membership** (Pages 1 - 4)
- 3. Declarations of Interests**
Board Members are asked to consider any pecuniary or non-pecuniary interests they may wish to declare to the meeting in relation to the items of business on the agenda.
- 4. Minutes of the last meeting** (Pages 5 - 10)
The Board is asked to agree that the Minutes of the meeting held on the 7th June 2021 (copy attached) are confirmed as an accurate record of the meeting and signed by the Chair.
- 5. Update on Innovation Strategy (UK and local)** (Pages 11 - 16)
- 6. Innovation Plan Refresh** (Pages 17 - 18)
- 7. Innovation Festival 2021 Update** (Pages 19 - 22)
- 8. Spotlight Reports** (Pages 23 - 24)
- 9. Date of next meeting**
The next scheduled meeting will be held at 10.30am on the 15th November 2021 at County Hall, Preston.



LEP – Sub Committee

LEP - Lancashire Innovation Board

Private and Confidential: NO

Date: Monday, 6 September 2021

Update on Board Membership

**Report Author: Matt Wright,
Matthew.Wright@lancashirelep.co.uk**

Executive Summary

Following the resignation of Board members Lorna Green and Pete Lee this report sets out the course of action to identify suitable replacements.

Recommendations

1. That the Board thank Lorna Green and Pete Lee for the contributions to the work of the Innovation Board since its creation.
2. That the Board agree Mike Kenny, from the AHSN Innovation Agency, replace Lorna Green as the Board member representing the health thematic seat and recommend the appointment to the LEP Board for formal approval.
3. That the Chairman work with officers to identify a suitable nomination from Victrex to replace Pete Lee as the manufacturing thematic seat and present details to the Board for consideration and, if suitable, recommendation to the Board for approval.

Background and Advice

The Chairman has received notification that two Board members have moved into new career roles that have required them to resign their positions on the Board. The two members are Lorna Green, who was the health representative from the AHSN Innovation Agency, and Pete Lee who represented the chemicals manufacturer, Victrex.

In the past when members have left the Board, they have made nominations from their representative body or organisation so that the balance of themes and a level of continuity in understanding and delivery of the role and activities of the Board can



be maintained. This has been subject to the vetting of any nominee's CV by officers in collaboration with the Chairman and notification to members for relevant input. To date one nomination has been received from the AHSN Innovation Agency in relation to the health thematic seat on the Board in the person of Mike Kenny. Officers have been in touch with Mr Kenny who has accepted his provisional nomination subject to formal approval. A nominated member can attend a meeting as an observer until such time they have been formally approved.

The biography below sets out Mike Kenny's employment within the AHSN Innovation Agency. Mike has an MSc in Biological sciences from Lancaster University and lives in Lancashire. Prior to working at the AHSN Mike worked as an Account manager with a market access role to the NHS for Boehringer, an innovative pharmaceuticals company.

Innovation Agency - North West Coast

Mike Kenny MSc

Commercial Director

Full-time

Dates Employed Oct 2016 – Present

Employment Duration 4 years 11 months

Location Daresbury, Nr Warrington

Working closely with NHS partners to transform health & care services - leveraging the capacity & capability gain that innovative products, services & enabling digital technologies bring to the NHS, Health & Care system. Supporting UK PLC by giving health & life sciences sector SMEs a greater opportunity to access health & social care markets - because they have innovations that can make care safer, better, faster, & more cost effective. Generating improvements in population health through job creation & inward investment.

Head of Programmes - Commercial

Dates Employed Mar 2016 – Oct 2016

Employment Duration 8 months

Location Daresbury nr Warrington & NW Coast of England

By focusing on objectives where the adoption of healthcare innovations can have the most impact, we will enable the adoption of integrated care systems, develop a network of innovation centres, drive adoption of digital innovation and drive economic growth across the region and UK

No nomination has been received as yet in relation to a replacement for Pete Lee, though this is being actioned by the company. In the circumstances it is suggested that the Board note the situation and that a suitable nomination will be brought to a subsequent meeting of the Board.



List of Background Papers

Paper
N/A

Date

Contact/Tel

Reason for inclusion in Part II, if appropriate
N/A

LEP - Lancashire Innovation Board

Minutes of the Virtual Meeting held via Zoom on Monday, 7th June, 2021 starting at 10.30 am

Present:

Graham Baldwin - Chair

Jane Binnion	Natalie Jones
Melissa Conlon	Peter Lee
Jane Dalton	Lindsay Roche
Michael Gibson	Judson Smythe
Lorna Green	Claire Whelan
Rick Holland	Dion Williams

In Attendance:

Andy Walker, Head of Business Growth, Business and Innovation, Economic Development, Lancashire County Council.

Maya Ellis, Innovation and Digital Lead, Business and Innovation, Economic Development, Lancashire County Council.

Jen Rae NP11, Innovation Director.

Richard Lydon, Materials Consultant.

Sarah Kemp, Chief Executive, Lancashire Enterprise Partnership.

Mike Neville, Senior Democratic Services Officer, Lancashire County Council.

1. Welcome and Apologies

The Chair welcomed everyone to the meeting and Mike Neville confirmed that that apologies had been received from Gaynor Dyke.

2. Membership and Terms of Reference

The Chair welcomed Mike Gibson, Judson Smythe and Melissa Conlon, who had been appointed to the Board by the Lancashire Enterprise Partnership Board on the 23rd March 2021, bringing the membership up to the maximum 15 permitted under the Terms of Reference.

Resolved:

- That the membership of the Innovation Board, as set out below, is noted.

G Baldwin	Chair	UCLan
C Whelan	Deputy Chair	(Corporate & Finance)
T Attard OBE	Co-opted LEP Member	(Corporate & Manufacturing)
M Conlon	Skills & International Rep	AMRC NW

R Holland	UK RI Rep	Innovate UK
D Williams	Universities Rep	Lancaster University
N Jones	Research & Science Rep	Engineering & Physical Sciences Council
J Binnion	Start-up, Micro & SME Rep	Growing Club Ltd
J Dalton	Strategy & Branding Rep	Groundswell Innovation Ltd
L Green	Thematic - Health & Life Sciences	Innovation Agency (AHSN)
L Roche	Thematic - Energy & Environment	Westinghouse Ltd
P Lee	Thematic - Manufacturing & Construction	Victrex Ltd
M Gibson	Thematic – Digital and Technology	Miralis Data Limited
G Dykes	Thematic - Professional & Services	Grant Thornton
J Smythe	Thematic – Manufacturing & Construction (additional)	MGS Plastics Limited

2. That the current Terms of Reference of the Innovation Board, as set out at Appendix 'A' to the report presented, are noted and a copy placed in the Minute Book

3. Declaration of Interests

No declarations of interest were made at this point in the meeting.

4. Minutes of the Last Meeting

The Chair reported that the Board would receive updates on the Lancashire bid for City of Culture 2025 at future meetings.

Resolved: That the Minutes of the meeting held on the 19th February 2021 are confirmed as an accurate record and signed by the Chair in due course.

5. Lancashire Innovation Festival

Maya Ellis, Innovation and Digital Lead, presented a report on the current action plan for the development of the next Lancashire Innovation Festival which would be held on the 4th – 8th October 2021.

It was reported that the Festival would be a mixture of panel discussions with online networking, Case Studies, 1:1 interview and some live in-person activity, subject to any Covid 19 restrictions in operation at the time. Discussions were also underway regarding a hybrid hosting platform with another Lancashire event that would allow in person events to be hosted while also streaming the content online for wider accessibility. It was anticipated that the majority of content and speakers for the Festival would be agreed by late August 2021.

Resolved: That the update on the arrangements for the 2021 Innovation Festival, as set out in the report presented, are noted.

6. Lancashire Innovation Observatory

Maya Ellis, Innovation and Digital Lead, updated the Board on the development of the Innovation Observatory including activity by FutureGov in relation to stakeholder engagement and design work to scope the functions for an interactive innovation platform for key stakeholders/clusters.

The Board noted that some interviews needed to be held and research findings finalised before FutureGov produced a final report which would help shape future innovation across Lancashire. A Beta version of the interactive platform would also be produced and made available for testing.

Resolved: That the updates set out in the report are noted and the Board continue to engage with the research being undertaken by FutureGov in relation to the development of the Innovation Observatory.

7. National and Regional Policy and Cluster presentation.

The Board received three presentations on the national, regional and more local perspective regarding innovation.

Presentation 1 – Jen Rae, NP11 Innovation Director.

Jen reported that NP11 is a network of the 11 Local Enterprise Partnerships in the North and was working with the NHS, Universities and other stakeholders to influence the delivery of innovation policy. From a national perspective innovation was emerging as a key priority. The Government had announced the 'Levelling Up' white paper with the national innovation policy was to be published at the end of June 2021, followed by the research and development place strategy in July 2021.

Over the next 6 weeks Jen would work with LEPs to finalise their position in order that they are able to present a unified case regarding the requirements to make the best of the opportunity to deliver the Government's strategy on innovation.

Presentation 2 - Rick Holland, NW Regional Head of InnovationUK

Rick focussed on the strategic role of Innovation UK which is to identify what assets exist in the north West and how can they be made ready so that they can align with the national policy.

In the past the definition of clusters/sectors had become confused and it was important to address this as Government in the future will engage with innovation clusters in geographies that may operate within a sector or cut across multiple sectors. Innovation often cuts across sectors so that groups of businesses in different sectors may have synergy in certain areas such as skills, knowledge or finance. The latter being particularly relevant it is an area where the UK performs well. However, the provision of funding for innovation is unbalanced across the country and the UK is ranked 4th in the world for technical finance, London alone is accountable for 50% of inward investment. More locally the North West only received 5% which is mainly targeted at Manchester. Lancashire needs to challenge that position.

Rick highlighted that the Morecambe Bay cluster had the advantage of being located close to a university which could provide valuable support and act as a coordinator. In the past administrative boundaries had presented an obstacle to working collaboratively. Innovation should not stop at the Lancashire boundary and with this in mind discussions are underway with the North West business leadership team and various organisations in North Manchester with regard to future collaboration.

Presentation 3 – Richard Lydon, Materials Consultant.

Richard focussed on the importance of clusters, especially in areas that would cut across different sectors/segments, such as chemicals, paints and pigments.

As with previous speakers he referred to the significant investment and development around innovation in Manchester, the lack of coordination between projects elsewhere and the need for Lancashire to increase its visibility if it was to be able to compete in the future. He suggested that the aim should be to raise the profile of Lancashire and create a materials powerhouse which would act as a focal point and platform for the future and make science clusters in the North West more influential in areas such as electronics and health.

Funding was vital in order to create impactful research and development and the current situation across Lancashire should be surveyed in order to establish who key stakeholders were. He also referred to a previous unsuccessful application regarding materials innovation and suggested that the subject be revisited with a view to aligning it with the Governments 'Levelling Up' agenda. Coordination was also considered vital, and the Local Innovation Strategy and SIA would be key components to achieving that and enabling Lancashire to make the most of future opportunities.

Sarah Kemp, Lancashire LEP Chief Executive, reported that discussions were currently underway regarding 6 sector groups with a view to developing plans for the short term whilst being mindful of the future. It was noted that the Food Innovation Cluster would work to support one such sector group looking at connecting farming/food.

Board members discussed the importance of maximising the opportunity presented by the Governments 'Levelling Up' policy and it was suggested that the Innovation KPIs within the Innovation Plan should include a KPI around people recognising that the range of opportunities available to them had increased as a result of the Innovation Plan. The Board also recognised the importance of materials in relation to Nuclear and the need for other clusters in Lancaster around clean energy and telecoms to also raise their profile

Resolved: That Jen Rae, Rick Holland and Richard Lydon be thanked for their presentations and that the comments from the innovation Board be taken into account regarding the opportunities presented by the Innovation Plan.

8. IER (Independent Economic Review) Innovation Chapter review

Maya Ellis, the Innovation and Digital Lead, updated the Board on a draft innovation chapter for inclusion in the Independent Economic Review for

Lancashire and invited any critical additions or comments to be shared from board members by email. Maya suggested that the chapter provided a good starting point to develop the next iteration of the Lancashire Innovation Plan and suggested that arrangements could be made for an informal workshop with Board members to kick-start this process.

Resolved:

1. That Board members submit any initial comments they may have on the draft innovation chapter for the Independent Economic Review to Maya Ellis for consideration.
2. That arrangements be made for Board members to have an informal workshop to look at developing the chapter into the basis of a refreshed Lancashire Innovation Plan.

9. General activity update

Maya Ellis, Innovation and Digital Lead presented a report which updated the Board on various activities associated with the Lancashire Innovation Plan actions list and reported that a dedicated full time position would be created within the Economic Development Team at the County Council to support innovation related marketing across Lancashire, particularly with regard to the Innovation Festival and the Ambassador Programme.

Resolved: That the updates on activity associated with the Lancashire Innovation Plan action plan, as set out in the Appendix to the report presented, are noted.

10. Any Other Business

No items of business were raised under this heading.

11. Date of Next Meeting

It was noted that the next scheduled meeting of the Board would be held between 10.30am and 12.30pm on the 6th September, 2021, either remotely or at a venue to be arranged.



LEP – Sub Committee

LEP - Lancashire Innovation Board

Private and Confidential: NO

Date: Monday, 6 September 2021

Update on Innovation Strategy (UK and local)

See Appendix 'A'.

**Report Author: Matt Wright,
Matthew.Wright@lancashirelep.co.uk**

Executive Summary

The announcement of the UK Innovation Strategy in the last few weeks alongside the policy focus on levelling-up and the need for growth in the wake of Covid, sets the course for the governments direction on innovation and effectively replaces the previous National Industrial Strategy.

A presentation will be provided at the Board meeting updating members on the local and national Innovation landscape from the LEP perspective. The report at Appendix 'A' sets out the key elements of local plans to date and the alignment issues with national policy.

There will be opportunity to ask questions and make comment in relation to the emerging LEP Innovation Strategy so as to guide its development and shape the input from partners.

Recommendation

That members of the Innovation Board receive and note the report and accompanying presentation.

Background and Advice

The attached report will describe the position to date from the LEP in terms of the fit between the current Innovation Plan, the Local Industrial Strategy, LEP Strategic Framework and emerging clusters and technology capabilities in the county and the alignment with the new UK Innovation Strategy.

The UK Innovation Strategy sets out the government's interest in supporting innovation in Places, Sectors and Business with an emphasis on levelling up the



economy, creating high value jobs and global trading opportunities. Importantly the UK plan states that it has asked Innovate UK and UKRI to inform on the detail and operationalise the strategy.

The report sets out the key questions the LEP partnerships and stakeholders need to ask in relation to innovation strengths and emerging clusters and technologies in the county in the wake of the UK Innovation Strategy and any opportunities that flow from it.

List of Background Papers

Paper	Date	Contact/Tel
N/A		
Reason for inclusion in Part II, if appropriate		
N/A		

Update on Innovation Landscape and Strategy

Introduction

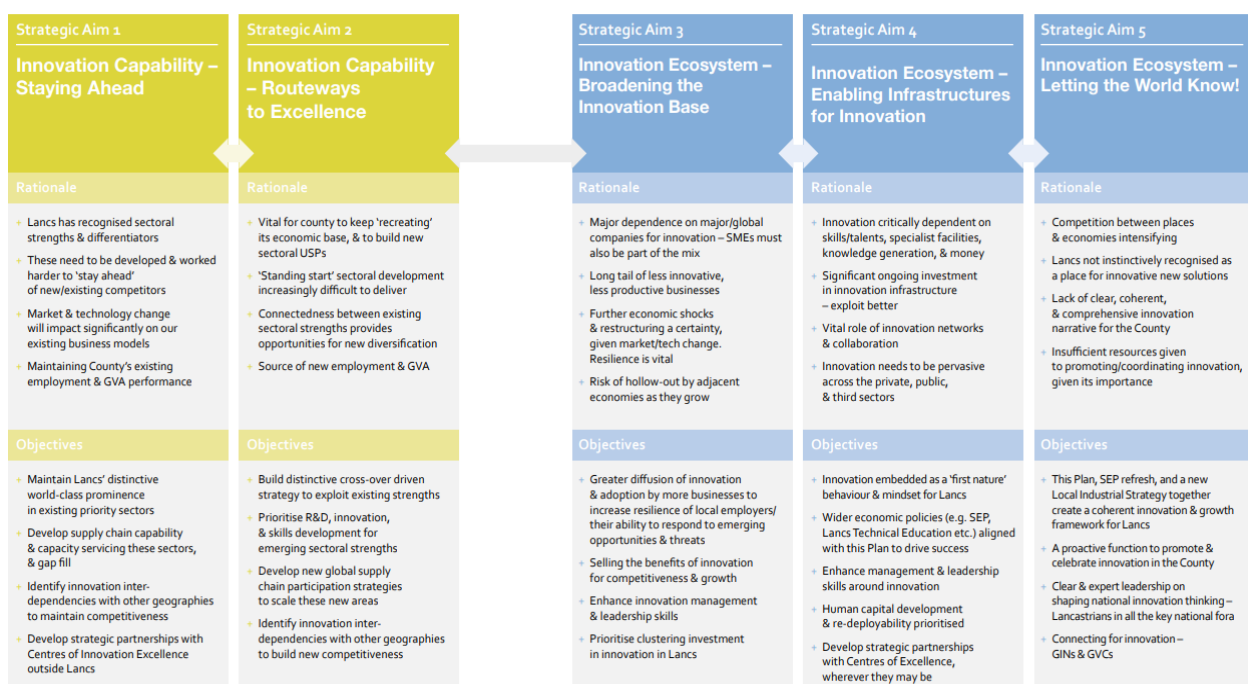
The announcement of the UK Innovation Strategy in the last few weeks alongside the policy focus on levelling-up and the need for growth in the wake of Covid, sets the course for the governments direction on innovation and effectively replaces the previous National Industrial Strategy. This paper sets out the key elements of our local plans to date and the alignment issues with national thinking requiring consideration.

Background

The current **Lancashire Innovation Plan** was developed in 2017 to align with the previous governments emerging National Industrial Strategy with a strong emphasis on innovation as a driver of productivity, noting both the region and county lagging behind in productivity.

It provided a route map for innovation and the evidence base for five strategic aims with the objective to set a direction of travel with a strong partnership approach and an Innovation Board.

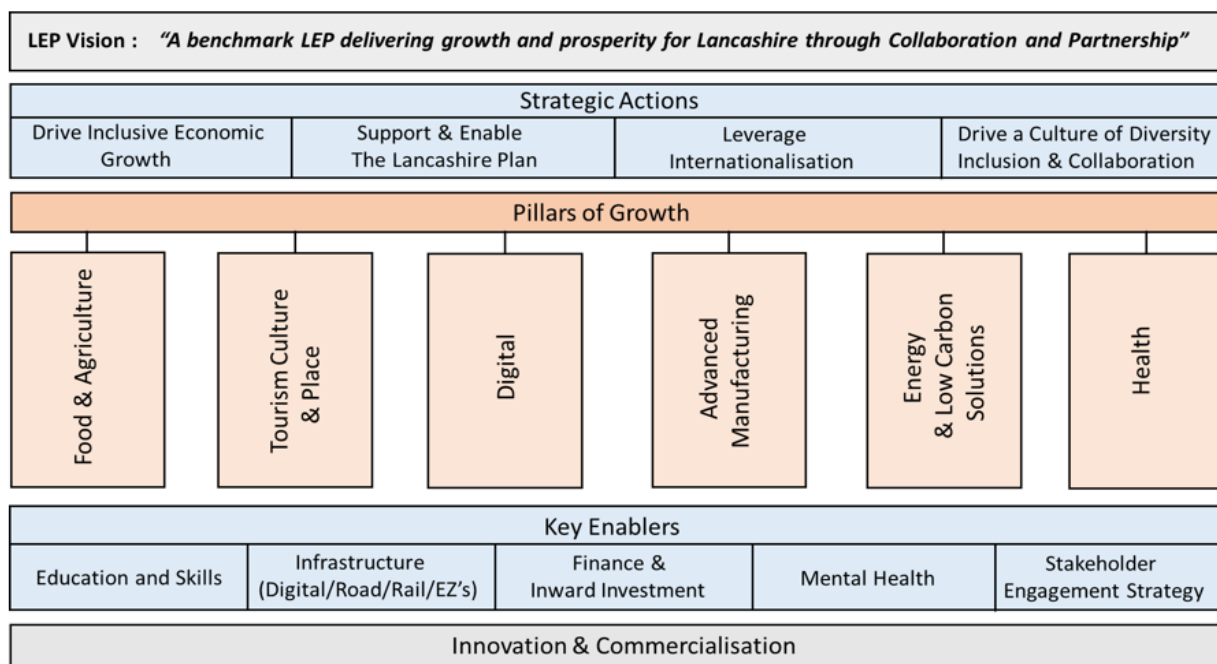
It did however emphasise the need to be flexible and indicated that global change may require updates to the approach and it recognised the need for deeper dives as the Innovation Board developed. The five strategic aims are set out in the diagram below:



The counties overall Strategic Economic Plan had set in motion key investments in innovation Assets but similar change was anticipated in light of Brexit, Covid and the Levelling-Up policy emphasis. In response the LEP developed a **Strategic Framework** providing a business voice for growth, building on input from key sector groups.

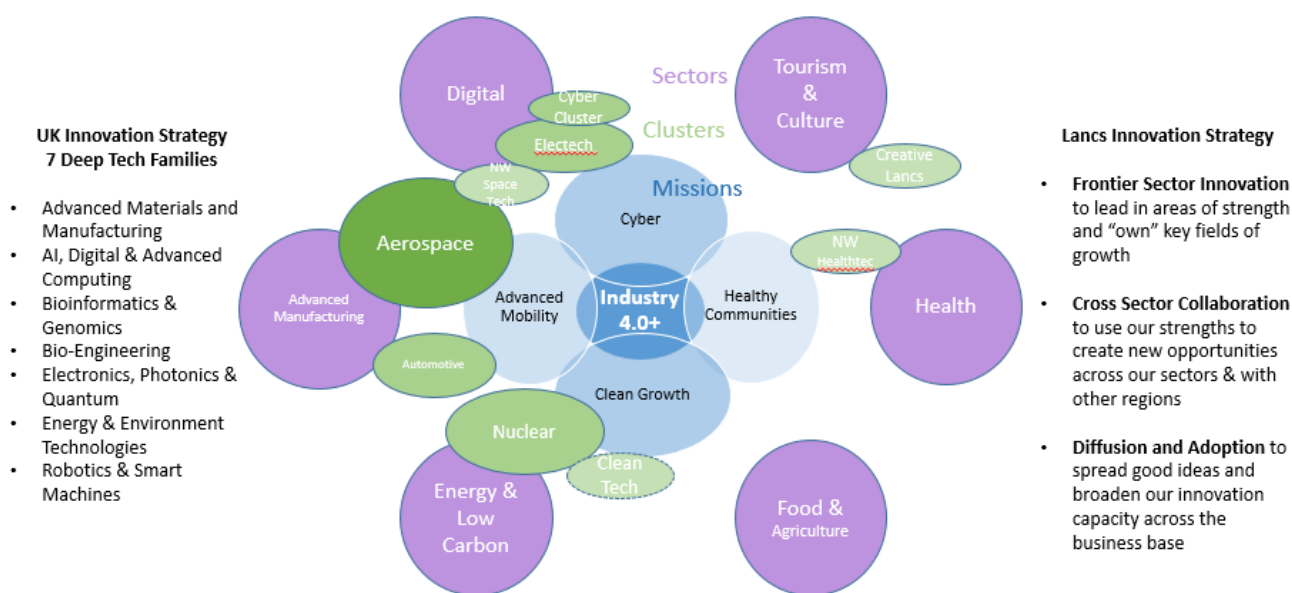
The LEP Sector Groups are developing headline sector plans and priorities that will in turn inform and require responsive cluster developments. The strategic framework raises the importance of innovation alongside identification of the enablers and technologies that cut across the our strong sectors in Lancashire.

The diagram below illustrates the LEP Sector Group pillars of growth and framework of enablers.



In light of this the work on a Lancashire Local Industrial Strategy (LIS), supported by Steer Consultancy, was updated on the basis of the Strategic Framework and new policy directions to inform the development of a **Lancashire Growth Plan**.

This recent work has also rationalised and combined our innovation planning and evidence base to align the sector groups and emerging clusters, identify four missions that build on our strengths and national challenges and three themes for what we must “own”, collaborate on or adopt. This unifying LEP Innovation Strategy is illustrated in the following diagram and also shows the recently published UK Innovation Strategy technology families:



In terms of this innovation landscape and strategy the questions for stakeholders in Lancashire include the following considerations:

- What aspects and sub themes of the UK Innovation Strategy technology families do we want to focus on that align with our strengths and capabilities?
- What do we know about the make-up of our clusters, their relative strengths and the support they need to meet their ambitions for innovation and place based R&D?
- How do the elements of the big missions we face as a society (locally and nationally) mesh with the technology families we want to focus on with our clusters and sector groups?
- What innovation do we want to own or lead on as our frontier sectors; what do we want to collaborate on across sectors/regions; what do we want to adopt and diffuse across our business base?

This emergent LEP Innovation Strategy is designed to build on our strengths and offer alignment to the contents of the UK Innovation Strategy described below, which will place a strong emphasis on our relationship with Innovate UK and UKRI to co-create propositions in Lancashire.

The UK Innovation Strategy

Published in the last few weeks, this document sets out the government's interest in supporting innovation in Places, Sectors and Business with an emphasis on levelling up the economy, creating high value jobs and global trading opportunities. At various stages the interlinking of these factors is stressed and it is seen in the light of the importance of infrastructure, skills and innovation as key drivers and sets out to boost private sector investment. It commits to increasing public spend on R&D which have been echoed by Treasury statements at the time of its release.

Importantly the UK plan states that it has asked Innovate UK and UKRI to inform on the detail and operationalise the strategy.

In summary the Strategy divides its actions into four pillars as follows:

Pillar 1 – Unleash Business – the focus being priming with increased public R&D and the setting up of an on-line finance and Innovation Hub linked to Innovate UK Edge. It advises it will consult on regulation that hinders innovation and form a national Business Innovation Forum. It proposes to build on lessons from the rapid team Covid R&D response. Links to Catapults, the use of Test Beds, importance of safe data and the better use of venture funding are cited.

Pillar 2 – People – Efforts will be made to build on visa changes to attract the best innovators and entrepreneurs and the Help to Grow: Management programme was re-announced. In Lancashire, Lancaster University and UCLan will be in a position to deliver Help to Grow. The strategy announced a consultation later in the year on setting up a hub or hubs for Cyber-Physical Infrastructure

Pillar 3 – Institutions and Places – The Govt has proposed to review/map the organisations doing innovation and support place based innovation projects. It re-announces money previously committed to Strength in Places and proposes to expand the Connecting Capability Fund programme. Reference is made to better access or regional support through UKRI and a commitment that more Places will host world-leading, globally connected innovation Clusters/Hubs. Innovation Districts are cited as examples of place based approaches and the concept of Innovation Deals may be expected regionally. The Govt plan is that Shared Prosperity Fund (SPF) plans will be announced later in the year

Pillar 4 – Missions & Technologies – the strategy says it will set up an Innovation Missions Programme linking to 7 key technologies and proposes new Prosperity Partnerships. The Strategy stresses that innovation is driven by responding to challenges (eg Covid) and being in a position to utilise emerging key technologies and proposes a more active approach.

There will therefore be an Innovation Missions Programme which will link science, industry, investment and world trade and new missions and priorities will be set by a new National Science and Technology Council. It is proposed that,

- efforts should be cross-sectoral and leverage transformational technologies,
- build on ISCF funding for projects (similarities to the Grand Challenges);
- cross fertilise human and physical sciences;
- make use of Govt convening power to facilitate a whole systems approach

The UK Innovation Strategy also sets out seven Tech families based on previous and updated work (eg 8 great tech that informed the Grand Challenges) and is meant to be areas the UK can secure advantage, as follows:

- Advanced materials and manufacturing
- AI, digital and Advanced computing
- Bioinformatics and Genomics
- Engineering Biology
- Electronics, Photonics and Quantum
- Energy and Environment Technologies
- Robotics and Smart machines

The integration of these families into a Cyber-Physical Infrastructure is also likely to be key. The document also advises that Government role is to help better access to specialist facilities for business and more finance support for Deep Tech and the strategy also announced:

- Importance of the EPSRC Prosperity Partnerships and inferring a new or widening role
- Further mention was made of a *“future national capability in Cyber-Physical Infrastructure to promote interoperability of tech tools and platforms”*
- The Govt will establish a new Business Innovation forum
- The Govt will create an Office for Science and Technology Strategy.
- There will be focus on high growth sectors with sector visions
- The Govt will publish a National Cyber Strategy in the next 12 months

Way Forward

Further development of the LEP Innovation Strategy will feed into the process of refreshing the Lancashire Innovation Plan as well as help the Board to position cluster-based deals that respond to the UK Innovation Strategy. It is envisaged this will lead to developing a detailed action plan and co-creating propositions for key locations in the LEP geography.

A separate paper will be presented on the Innovation Plan refresh followed by two workshops being arranged for board members so that the wider issues can be incorporated into a new action plan.



LEP – Sub Committee

LEP - Lancashire Innovation Board

Private and Confidential: NO

Date: Monday, 6 September 2021

Innovation Plan Refresh

Report Author: Matt Wright, ,
Matthew.Wright@lancashirelep.co.uk

Executive Summary

There will be a verbal report to the Board which will update members on the next stages in refreshing the Lancashire Innovation Plan. The separate agenda item on the current innovation landscape provides information on Lancashire's position in relation to the national issues and linkages.

The planned workshops in September and October for Board members will enable the Innovation Plan refresh to be mapped out.

Recommendation

To receive the report and presentation on the next stages for updating the Lancashire Innovation Plan.

Background and Advice

The current **Lancashire Innovation Plan** was developed in 2017 to align with the previous governments emerging National Industrial Strategy with a strong emphasis on innovation as a driver of productivity, noting both the region and county lagging behind in productivity.

The plan also evidenced that innovative businesses grow faster and make up more resilient economies with a stronger international outlook and highlighted the main sectors and key assets requiring support in Lancashire.

It provided a route map for innovation and the evidence base for five strategic aims with the objective to set a direction of travel with a LEP-led partnership approach by setting up an Innovation Board.



It did however emphasise the need to be flexible and indicated that global change may require a refresh and it recognised the need for deeper dives as the Innovation Board developed.

List of Background Papers

Paper	Date	Contact/Tel
N/A		
Reason for inclusion in Part II, if appropriate		
N/A		



LEP – Sub Committee

LEP - Lancashire Innovation Board

Private and Confidential: NO

Date: Monday, 6 September 2021

Innovation Festival 2021 Update

Appendix A – Lancashire Innovation Festival Report

**Report Author: Matt Wright, ,
Matthew.Wright@lancashirelep.co.uk**

Executive Summary

An update report for members of the Innovation Board on progress on the 2021 Innovation Festival.

Recommendation

That the update on the Lancashire Innovation Festival 2021, as set out in the report is noted and that all members of the Board have an opportunity to engage in at least one of the sessions during the week

Background and Advice

The Innovation Festival series was commenced in 2020 as an on-line event to highlight the outstanding innovation activities and assets in the county, encouraging business awareness and engagement and allowing organisations to share knowledge and opportunities and raise the profile of Lancashire.

The success of the inaugural event, which took place over a month to support business during COVID-19, has led to a regular feature which this year will be held over a week with more focused and business driven content and live broadcasts from key locations. The revised format resulted from the analysis and contributions of Board members following a review of the 2020 Festival.

The dates of the Innovation Festival this year are the 4th to 8th of October. The days are arranged into key themes relevant to the county and will be broadcast from locations spread around Lancashire at relevant organisations. Each day will then involve a mix of sessions and events from a range of our key stakeholders with strong involvement of Innovation Board members.



The list below summarises the themes and locations and the report in Appendix A sets out the details of sessions on each day. Questions and further input from members will be encouraged and there is still a requirement to host some sessions for those who wish to engage further.

The daily themes and broadcast locations are listed below and described in more detail in the report:

Monday - Digital Theme, from Fraser House

Tuesday – Health theme, From EIC at UCLan (late change from Edge Hill which is now unavailable)

Wednesday – Social Innovation Theme – From Blackburn Youth Zone

Thursday – Manufacturing – From the AMRC

Friday – Low Carbon – From Blackpool and the Fylde Energy HQ

The report in Appendix A sets out the progress on the Festival to date.

List of Background Papers

Paper	Date	Contact/Tel
None		

Reason for inclusion in Part II, if appropriate
N/A

Appendix A

Lancashire Innovation Festival Update

Dates of Festival 4th – 8th October

Monday - Digital Theme, from Fraser House

Tuesday – Health theme, From EIC at UCLan (late change from Edge Hill which is now unavailable)

Wednesday – Social Innovation Theme – From Blackburn Youth Zone

Thursday – Manufacturing – From the AMRC

Friday – Low Carbon – From Blackpool and the Fylde Energy HQ

4th October	5th October	6th October	7th October	8th October
<i>Digital</i>	<i>Health</i>	<i>Social Innovation</i>	<i>Manufacturing</i>	<i>Low Carbon</i>
<i>Fraser House</i>	<i>UCLan</i>	<i>Blackburn Youth Zone</i>	<i>AMRC</i>	<i>Energy HQ</i>
Opening Keynote - this will come from a high profile minister - Graham Baldwin confirmed	Opening from UCLan - innovation leads present the day and what they're doing	Opening from BYZ - talk about importance of youth	Opening from AMRC - Opening from Manufacturing asset and what it means for region	Opening from B & FC - getting Blackpool in on Innovation conversation
E-commerce Innovations - what are innovators in the field considering and what's happening in Lancashire	Health Data in Lancashire - Alcidion, UHMBT, George Ellison	Food clusters - sustaining our local food supply through innovation - Jane Dalton	The rise of the Micro-Manufacturer - Jane Binnion hosts this conversation with 4 of the regions micro-manufacturing businesses	East Lancs Chamber
Networking Lunch	Networking Lunch	Networking Lunch	Networking Lunch	Networking Lunch
Virtual Networking Session - Creative Forum - using one of the cross cutting themes for interactive networking	Medtech - Out of Adveristy specialises in getting product innovations to market from UCLan, host Jim Richards	Roast and Toast? - Dave Scholes and Andi Lewis?	Manufacturers Networking - meet the producers, limited capacity session using breakout rooms	A Low-Carbon Lancashire Networking - How can we adopt faster change?
Cyber - Lancashire Cyber Foundry		Financing Innovation -	North West Space Cluster - what	Centre for Global Eco-

Team: Team from Lancaster Uni to provide a session with the Cross Cutting Themes		with Gaynor Dykes and Nelson Gray	does having a space cluster mean for the region?	Innovation - Delivery of a session
Emergent Tech: Electech - hosted by Mark Thwaite and including a panel of speakers from SMEs and Innovate UK	Health Innovation Campus - Lancaster's Health Innovation Campus to present a session on Business Support	Skills for Innovation - Kerry Harrison lead a discussion with panel	Skilling Lancashire for a Manufacturing Future - Judson, Claire and bring in Nicola Mortimer from Tech Lancaster	Mobility Tech - case study focus on electric vehicles, drones and anything else
Maya/ Kam Kothia/ Mike Gibson - Opportunities in Digital - what do future opportunities for innovators in Lancashire look like?	Lancashire's Big Ideas - over the next 25 years where will our innovation opportunities lie?	Lancashire's Innovation History - Tony Attard to host	Lancashire Supply Chain Opportunities - what have we got for those outside the region?	Closing Keynote - words from the chair of Lancashire's Innovation Board to close this years event

Majority of these sessions are now booked in.

Challenges so far around orchestrating content, would suggest next year that we appoint sector leads in order to ensure we get full mix.

That said, some great content and strong hooks from sessions.

All sessions to be live streamed and post-production edits uploaded to Youtube.

Active promotion from late August on social media.

Looking for “Fringe” events, people delivering their own sessions and sending us the zoom link.
Full details at <https://event.lancashireinnovationfestival.co.uk/coming-soon/>



LEP – Sub Committee

LEP - Lancashire Innovation Board

Private and Confidential: NO

Date: Monday, 6 September 2021

Spotlight Reports – Manufacturing, Food Cluster and Social Innovation.

**Report Author: Matt Wright, ,
Matthew.Wright@lancashirelep.co.uk**

Executive Summary

Following discussions at the last meeting of the Innovation Board and in subsequent officer meetings it has been proposed that at future meetings of the Board, members would receive Spotlight Reports - an opportunity to spotlight key activities members are involved with.

It is proposed these are 5 to 10 min pieces each, with a maximum of three per meeting with opportunities for questions/discussion afterwards. There are considered to be three areas of work relevant to the Board at the current time, that have not previously been engaged, as the refreshed Lancashire Innovation Plan develops.

The following three slots have been allocated for this meeting.

- Manufacturing – Claire Whelan
- Food Cluster – Jane Dalton
- Social Innovation – Jane Binnion

Officers have been in touch with the allocated members and a short verbal report will be provided from each at the meeting. Members can invite colleagues to contribute to any presentation. Provision of slides, short written reports or background papers are at the discretion of members. If they are used it would be desirable, where possible, to provide to officers in advance but they can be circulated at or shortly after the meeting by prior agreement.

Recommendation

To receive and note the Spotlight Reports from Board members on Manufacturing, the Food Cluster and Social Innovation.



Background and Advice

While the Spotlight Reports are brief it is useful to align the themes to other items of relevance in the meeting or of current importance. Therefore, the following areas of feedback have been chosen as important to the September Board meeting.

- **Claire Whelan & Sector Group colleague (tba)** – 'The Manufacturing climate and the work of the LEP Sector Group. The key thrust of the meeting in September is going to be looking at the refresh of the Lancashire Innovation Plan in light of the recently launched UK Innovation Strategy. One of the biggest sectors for us here in the county is manufacturing and the related technologies that are key to that sector. It would therefore be really useful to receive a short spotlight report about the Manufacturing Sector Groups findings so far and priorities'.
- **Jane Dalton – the Food Cluster.** 'A key Sector Group of the LEP is the Food and Agriculture Group and it would be really interesting to hear about the work on the Food Cluster at the Innovation Board to consider the linkages to that Sector Group and any crossover of technologies and ideas to other groups. As with manufacturing the work would help us approach the scoping of the new Innovation Plan in light of the UK Innovation Strategy'.
- **Jane Binnion – Social Innovation.** 'This is a key area of work that has not had as much exposure in the past and will be added as a theme in the refreshed Innovation Plan for Lancashire. I think it's fair to say that members would find a brief introduction to social innovation as really useful in thinking about the work on the Lancashire Innovation Plan. This would be a starter piece for this area of work when considering our strategy in the county and any linkages to Sector Groups, as with the above discussions'.

List of Background Papers

Paper	Date	Contact/Tel
N/A		
Reason for inclusion in Part II, if appropriate		
N/A		