## **Action Agenda**

To make the Plan a reality, a series of actions are proposed:
For Strategic Aim 1 'Staying Ahead', key actions will involve:

Focus on delivering the Made Smart Review's North West National Adoption Programme Pilot

Connecting with Centres of Excellence outside Lancashire, so helping to improve our participation in national, and potentially international, innovation networks

Working in collaboration with large employers in the County to strengthen innovation capabilities of their supply chains

Developing a network of Lancashire 'Innovation Ambassadors' to work with local SMEs;

Implementing a Lancashire Technology and Market Foresight Observatory.

For Strategic Aim 2 'New Routeways to Excellence', key actions will involve:

Developing supply chain crossover networks

Encouraging an increase in Knowledge Transfer Partnerships (KTPs)

Developing Test Beds in new sectors such as Digital, and initiatives such as 'Failure Labs' and 'hackathons', with different sector foci over time

Starting to analyse rigorously how overlaps and synergies between the activities and technologies of our existing sectors can be drawn out to define new areas of sectoral strengths that we can develop

## For Strategic Aim 3 'Broadening the Innovation Base', key actions will involve:

Enhancing existing, or building new, leadership development programme activities, ensuring that innovation is given the same priority as wider core business disciplines

Ensuring relevant capital developments include provision for incubating innovation-led start-ups

Facilitating networking between innovation and incubation centres within and outwith the County to share best practice

Developing a programme of visits to Lancashire from innovation success stories across the world, helping to stimulate global networking, and bringing best practice to Lancashire's attention.

## For Strategic Aim 4 'Enabling Infrastructures for Innovation', key actions will involve

Creating an 'innovation graduate' placement programme for SMEs

Developing a single point of contact programme of support for innovation-led start-up or early-stage businesses

Exploring options for creating a Lancashire Innovation Fund for earlystage funding for innovation-led start-ups

Developing a programme to promote innovation across public and third sectors;

Embedding Intellectual Property (IP) management in to innovation initiatives.

To deliver Strategic Aim 5 'Letting the World Know!', key actions will involve:

Holding an annual Innovation Showcase to celebrate successful innovation in, and across, the County

**Developing a Lancashire Innovation Marketing Strategy** 

Developing, and disseminating a portfolio of Lancashire innovation case studies;

Ensuring Lancashire is represented in all key national fora relating to innovation, so that forward and backward linkages to innovation in our County are being promoted and developed

## Governance

Establish Innovation Board + what role will be

Re-establish board of officers + meet

Regroup and / or recontact original consultees to update on outcomes and next steps

**Status Comments** Owner **RAG Status** 

Made Smarter has supported 38 projects in Lancashire (36% of North West total) with grants totalling £804k (34%) for projects valuing £3.7m (39%). 5 SMEs have had/are progressing second grant applications. Referrals have continued, at a reduced level, during lockdown period and come from a broad range of sectors with engineering and food processing prominent.

Participation in Med Tech Cluster at STFC; Involvement of AMRC in HEI Forum with UEDU; Meetings of EPSRC hosted with HEIs; Meetings with TWI and the Digital Catapult to locate activities in Lancashire; Successful award of project with MIT and BEIS.

Potential pilot with Groundswell / Veka. Other avenues started through current relationships; support needed from LEP Board to map further potential relationships and Work through Made Smarter.

Long list created and case studies prepared with videos in process of being made from initial ambassadors along with a long term plan of how we use them as Innovation Champion to support the Innovation Board.

Scoping started and paper prepared and shared with LEP CEO for development alongside partners in the Universities and Digital Lancashire. Team set up with LUMS and Miralis. Matt

Grounswell / Veka pilot. Need more clarity from SDG on practicalities of this; and / or need to map what networks already exist & canvas how best to develop. This could tiein with the Innovation Network concept.

There has been an increase in the number of KTPs and Placements in Companies across Lancashire with University engagement projects. In addition the Lancashire Technology Accelerator piloted to test effectiveness in digital sector, with a view to an Accelerator approach Lancashire wide across sectors.

Hackathons being developped through Digital Lancashire and Lancashire CC; Future plans to scope appetite from exisiting groups to host, and to link to accelearator programmes.

Maya, Pete, Andy

Matt & Maya

Maya & LEP Board members

Vanessa, Maya & Ed

TBC

Matt

Maya / Digital Lancashire / Matt A detailed capability mapping has been undertaken across three Universities and five colleges highlighting innovation assets in relation to Industrial Strategy themes, notable science, partnership platforms and private sector R&D strengths. This has drawn out connections and strengths embedded in the LIS and the internationalisation plan - currently being developed by Rachel McQueen with economic development & LEP officers

Matt, Rachel McQueen

Programmes underway include Productivity through People; Made Smarter Leadership etc; discussions had with key management academics to explore wider options including adding shorter term practical interventions to enhance leadership around Industrial Strategy opportunities, co-creation techniques, business modelling for innovation, accessing innovation funding and investment.

Maya & Matt

Digital Lancashire advising Strawberry Fields; Maya advising Fraser House (White Cross) & Blackpool developments. Meeting due (Maya, Kathryn) with new potential coworking space investor. Digital City Hubs convo ongoing. Launch of Energy Park at Springfield and meetings with LU to develop Clean Energy projects.

Maya, Matt (& LEP team)

Digital Lancashire scoping; strategy / appetite needed for knowledge sharing. Greater links with STFC through MedTech and HIC plus Infolab and the Digital Catapult.

Maya / Digital Lancashire

Innovation and Digital tour 'schedules' developed, ready to be delivered by Digital Lancashire (& Maya / Matt / others); working with Lancaster InfoLab on establishing Innovation Masterclass series and have developed a Showcase event (Postponed due to Covid19) to be delivered in two parts, digitally in Autumn 2020 and physically in Spring 2021.

Matt, Maya, Vanessa

Scoped as part of Made Smarter programme and the LU Accelerator project around innovation and the three Universities, building on Unite+.

Matt

Boost; LEP co-ordinated accelerator started Feb 2019 / Promoting IN4.0 co-ordintaed hardware accelerator started March 2019; Marketing needed, review of need needed (focus shifting away from startups?)

Maya/Amin

Scale-up work Pilots temporarily on hold due to C19.

Amin

Scoping work started with councils; events lined up to trial / Maya? (/Other internal Internal LCC digital transformation work extended?

LCC lead?)

TBC - scoping work needed. Needs to be a wider discussion about this and the changing approach to IP in the innovation field. Disussion held with IPO and Ian Skerritt at MGH with on-going work with the IPO.

Matt

An Innovation Showcase was developed with the three Universities to be held at UCLan on the 5th June showcasing Lancashire capabilities to meet the UKRI Grand Challenges. This was postponed as a result of Covid19 but is being developed to be delivered in two parts, digitally in Autumn and physically in Spring 2021. Initial innovation plan produced; wider plan to roll out from Maya & Marketing internationalisation strategy Freelance journalist engaged; Tech nation enegagement person lined up to do tech focused case studies and case studies perapred ready for roll-out alongside Innovation Board.

Maya / Matt / Venessa/3Man Factory Lancashire

Vanessa/Maya

A closer relationship has been forged with UKRI via Innovate UK and EPSRC and the Regional Manager of IUK is invited onto the Innovation Board, is on the MIT REAP team and has offered to co-fund our Innovation Showcase. The Head of UKRI was hosted at Lancaster University and the Regional manager of EPSRC was hosted at UCLan, LU and Matt Wright was invited to advise on their regional Plan.

Matt

ToR developed, Members recruited and paper presented to Board for approval to proceed.

Matt/Maya/Andy

Innovation Exec group meets involving Maya Dibley, Andy Walker, Matt Wright, Ed Matthews-Gentle, Vanessa

Maya + Andy W

Tbd