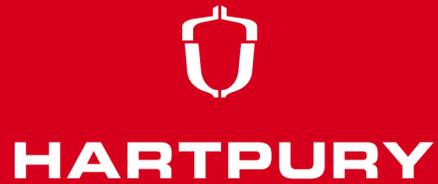


Landbased Education and Training

RSN Seminar



A LEVELS, DIPLOMAS, UNDERGRADUATE, POSTGRADUATE, RESEARCH

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HARTPURY

Claire Whitworth
Vice Principal FE, Hartpury University & Hartpury
College



Landbased College's of Today!

- **Provide a broad range of courses & levels**
- **Very industry connected**
- **Industry connectivity informs clear curriculum intent**
- **Clear progression routes to employment / university**
- **Very focused on wider personal development beyond the core curriculum to support resilience and confidence**
- **Very focused on technical practical skills development**
- **The main qualification is just one part of the College Study Programme**
- **Overall very high levels of progression to employment & university**

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Landbased Provision Across the Sector



Landbased Course Types

- **Diplomas/Certificates (i.e. C&G, BTECs) – entry level to level 3**
- **New qualifications, mostly contain external exams + continuous assessment, developed by OA with employer input**
- **Apprenticeships – shift from Frameworks to Standards with an EPA – employer driven**
- **Traineeships**
- **Technical Competency Courses**
- **Industry Courses i.e. RHS**
- **Access to HE (Landbased options)**
- **Higher / University Education – from level 4**

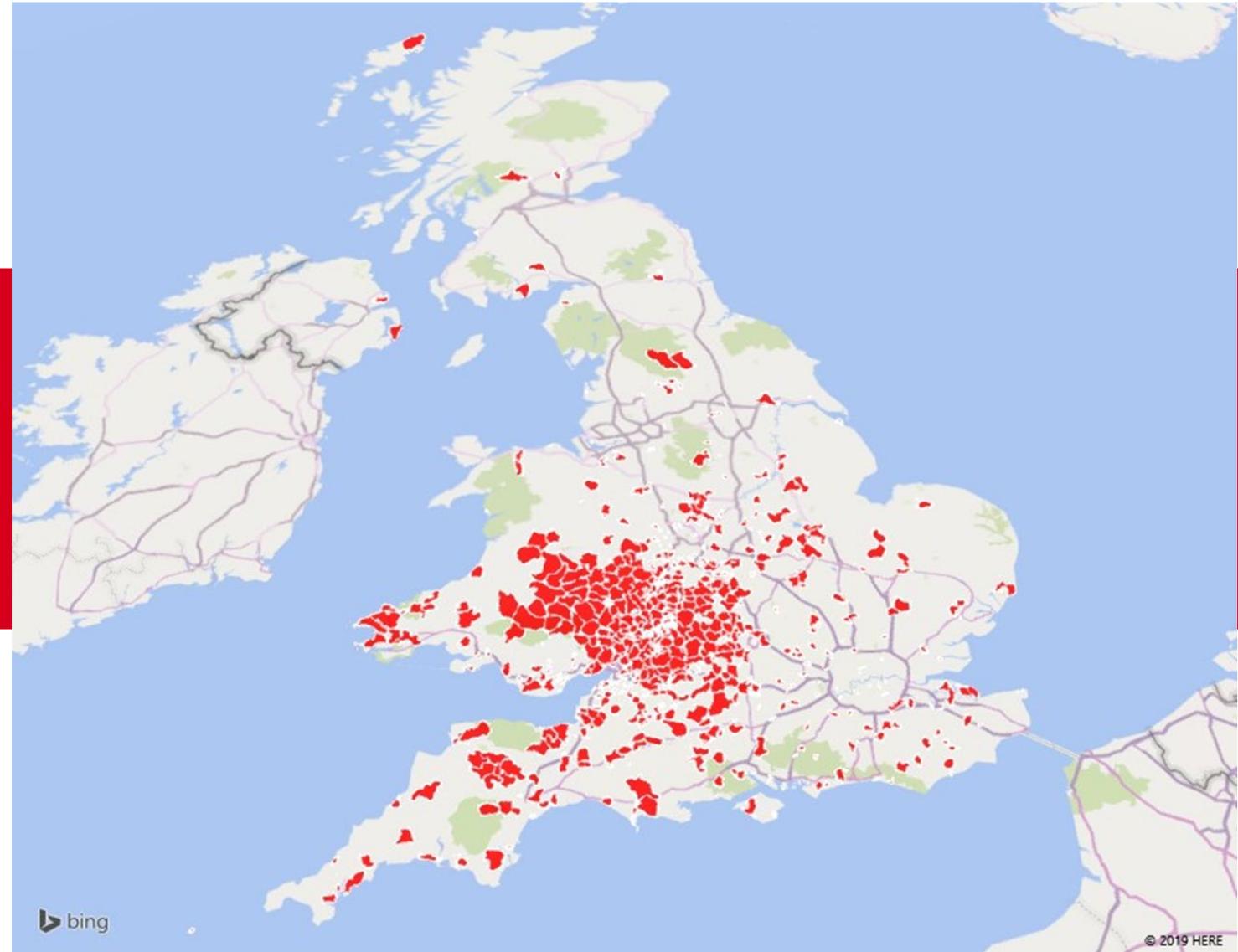
Strategically meeting local and national needs and skills gaps through significant industry and stakeholder connectivity

Vocational Provision and Link to Government Initiatives and Strategic Economic Planning		
Animal Management & Science	Agriculture, Farm Mechanisation, Landbased Engineering	Equine
STEM agenda	Ageing workforce	STEM agenda
Business innovation	Global food production – Brexit	Business innovation
Improved productivity	STEM agenda	Improved productivity
Technical Skills	Business innovation	Technical Skills
Climate change / carbon reduction	Improved productivity	Climate change / carbon reduction
	Technical Skills	National Health priorities – increasing physical activity and fitness
	Climate change / carbon reduction	
	AI and data economy	



Landbased Residential Opportunities

- Enables access to specialist education wider than the local region
- Supports students to access commercial farms, equine yards, gamebird rearing, animal collections for commercial duties



Industry Connectivity

- **Employer Forums to inform curriculum intent – wider college study programme**
- **External work experience / substantial industry placement**
- **Industry speakers and visits**
- **Industry work based scenarios**
- **Teachers that still work in their industry**
- **Volunteering**
- **Industry endorsement of Study Programme elements**
- **Staff training and CPD**
- **Employer surveys – skills / knowledge gaps**

Lots of Collaborative Working

- **Landex forums for Curriculum & Quality, Finance, HE**
- **Landex Peer Review – sharing good practice**
- **Landex Landbased Sector Specific Workshops and Training**
- **Landbased Middle and Senior Leadership Programmes**
- **Landex Annual Conference**
- **Landbased Learning Ltd – learning materials and technology**
- **Landbased Assessment Ltd – EPA development**
- **Tender opportunities**
- **Informal networks and sub-groups to provide support and a ‘critical friend’**
- **Sector consultation response collaboration around key policies**

What's on the horizon?



HARTPURY

2023

2023 T-Levels

From 2020

Ramping up....Climate Commission Focus

2021

Increased 16-18 demographic – massive opportunity for colleges

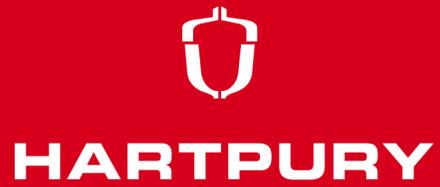
2021

New White Paper



Current Key Sector Challenges

- Gaps in provision nationally – i.e. Level 4 and above work-based / apprenticeship provision
- Some gaps in level 2 / 3 apprenticeship provision in Agriculture – full suite to meet industry demand developing
- Government financial support for lifelong learning – upskilling those in industry
- Capital funding for colleges – insufficient funds to support all development needs... *White Paper!*
- Important to retain level 3 vocational provision alongside a T-Level
- Further support from employers to assist substantial work placement



Thank You

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