

National Rural Knowledge Exchange

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This presentation covers 3 topics

- What are Knowledge Exchanges .. Or Centres for Knowledge Exchange activity.. CKEs
- The features and services of the National Rural Knowledge Exchange in the 'Rural Knowledge Supply Chain'.
- What the NationalRural Web Portal will do to improve the knowledge supply chain



What are Knowledge Exchanges .?

- Centres of Excellence in work between Universities, Business and the Community, funded by HEFCE under HEIF2 since 2004 (but often based on earlier '3rd Mission/'Reach-out'/'Extension' activities)
- There are 22 of them nationally, and they are typically regional university consortia or based on specialisms such as visual arts, the construction industry or motorsports.
- Normally the 'One stop shop' or Gateway for Universities to promote their consultancy activities, access to facilities, Graduate Employment Schemes, short course and conference programmes.
- Maximum funding is £500k per year, which translates to 7 or 8 staff per Exchange...
- It is likely that there is are 2 KEs in your Region, as well as the NationalRural KE



The National Rural Knowledge Exchange:

A 14 University Consortium:

Newcastle

Central Lancashire

Hull

Keele

Birmingham

Harper Adams

Warwick

UC Worcester

Royal AC

West of England

Gloucester

Writtle

Reading

Bournemouth

On behalf of these Partners, NRKE

Promotes their rural expertise to funding and intermediary bodies such as DEFRA, RDAs and Business Links, aiming at project bids to gain extra resources for rural business support in HE (with FE)

Promotes Partner university services within the rural economy and signposts and brokers resultant work opportunities

Has developed and operates the National Rural web portal



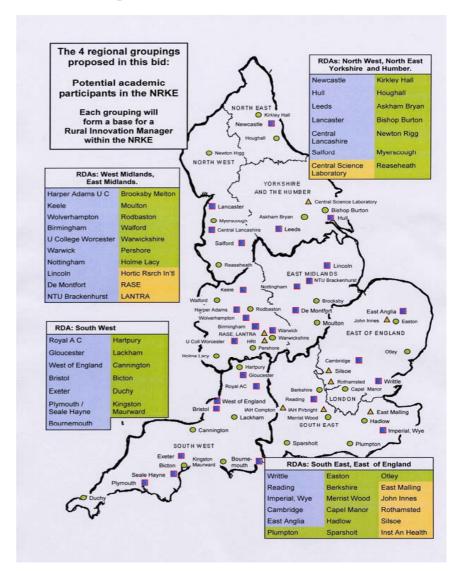
Regional Coverage

4 Regional Managers: see map

- •North, for 3 RDAs
- •Midlands -2 RDAs
- •SE and E -2 RDAs
- •SW -1 RDA

As well as the 14 Partner Universities the Managers are in contact with other key rural HE Depts, Land Based Colleges, Customer Networks ('clubs and hubs') and rural policy bodies..

Why?? -To promote joint best practice projects in rural delivery, and to have local sources of 'supply' in business support.





But... Knowledge Transfer is expensive

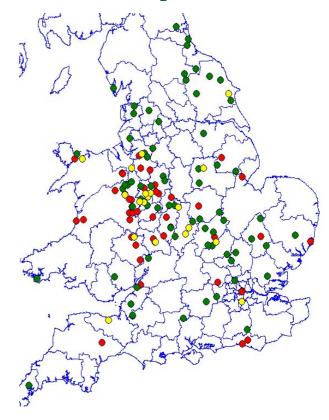
e.g. To establish and service a national sustainable technology club/network for 3 years cost:

- Around £200K
- •Fortunately, grant aided...

Universities and consultants alike still find it hard to make money in the historical low-cost or no-cost post-war rural support culture

Technical knowledge is valued far less than financial or legal knowledge..

And are technical developments really the issue now?? Farm diversification, market and customer focus, services..



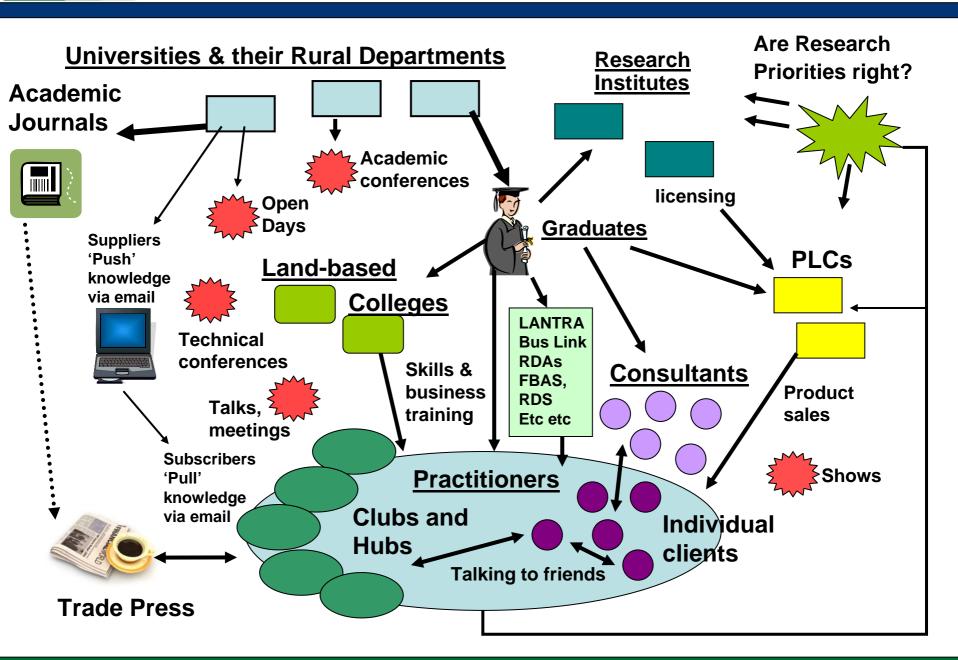
- On-farm Composting Club members
- Renewable Energy Opportunities conference delegates
- Energy and Fibre Crops conference



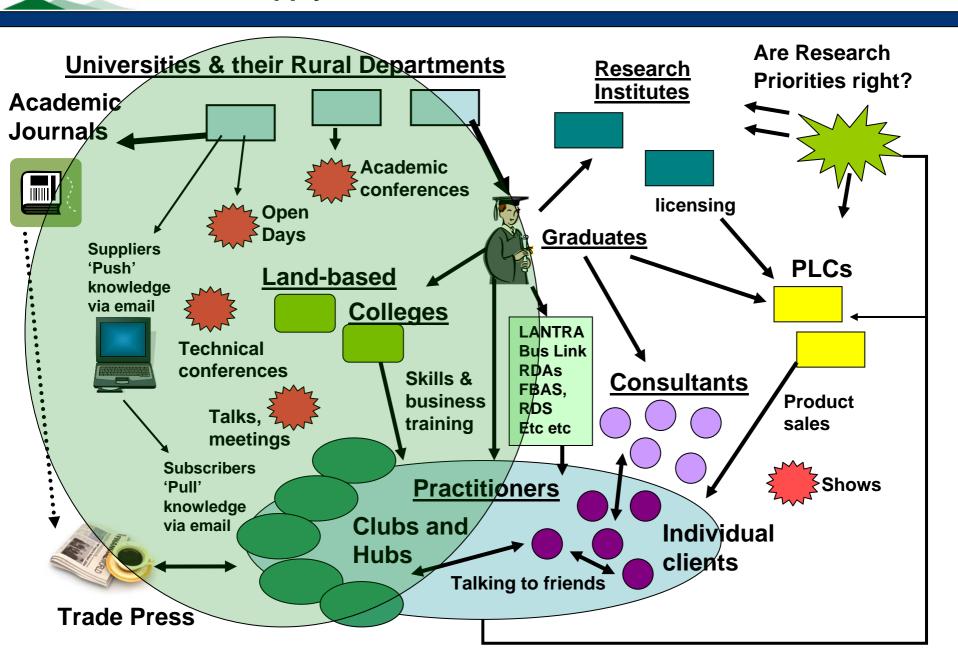
Recognising this expense, how can the knowledge supply chain be improved?

- What might the key parts of the 'Rural Knowledge Supply Chain' look like?
- What are the most effective ways of getting a lot of practitioners and 'new knowledge' together?
- (Probably involves practitioner clubs ('aggregated demand'), publicly funded rural development organisations and some Information Technology as part of it)...

A Rural Knowledge Supply Chain...



Supply chain focus of the NRKE....





So the NRKE project aims to help by...

- Taking the lead on establishing the National Rural Portal, which will make the market for knowledge transfer more evident
 - Including all parts of the supply chain as members..
 - Universities, Colleges, Research Institutes, Practitioner Clubs, Sectoral Organisations..
 - Allowing members to upload their current contact details, services and 'events' through on-line forms i.e. to be in control of their own information on the database-driven portal.
 - Having the portal map driven so that locating events and organisations by area is straightforward. The National Rural 'What's On', and Who's Who?'
 - Providing search facilities by technical subject area (around 130 subjects in the National Rural Taxonomy).
 - Providing access to University and College work brokerage through the Portal.
- There are some regional equivalents, but coverage is very patchy...

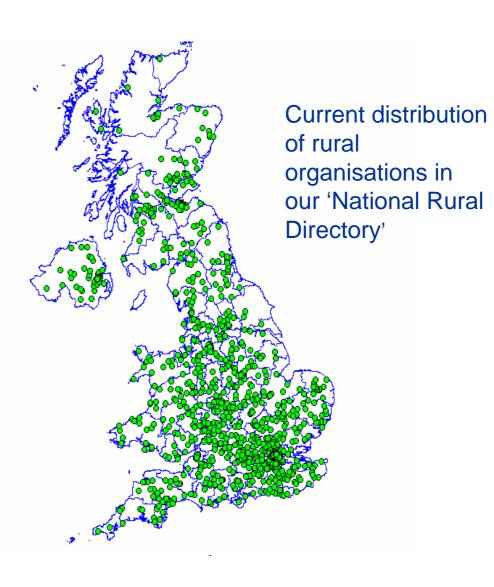


Portal focus

National coverage

+

local and regional relevance and usability





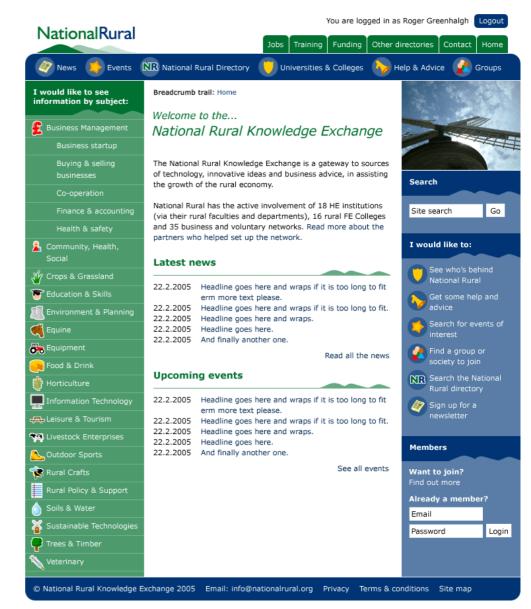
NationalRural Portal

•Is good at:

- Finding organisations
- Showing University expertise
- Signposting and mapping

•Is being developed in 2006 to

- Have online news and events services
- •Have editorial review/overview facilities for each of 20 or so major rural subject areas.. ie 'what's hot' in an area.





The National Rural directory is searchable by:

- Type of Organisation
- Region
- Technical specialism
- And will represent your searches on maps





And because university websites are not really very interesting....

- •Advertises university expertise on the 'entry page' for the technical subject areas...
- •Essentially, this allows university expertise to be 'stumbled across', while looking for something else....
- •Or, universities and colleges can specifically be searched for.....

