

Scotland's Food 2020

Smarter?

Dr Wendy Seel, Organic Growers Alliance

Key questions

- Do we have the KNOWHOW to farm and eat more sustainably?
- Are we using RESOURCES intelligently?
- Are we reducing WASTE and joining things up?



Knowledge

The diagram consists of a central word 'Knowhow' in a large, bold, black font. Above it is a light blue oval containing the word 'Knowledge'. Below it is another light blue oval containing the word 'Skills'. The three elements are arranged vertically, suggesting that 'Knowhow' is composed of or derived from 'Knowledge' and 'Skills'.

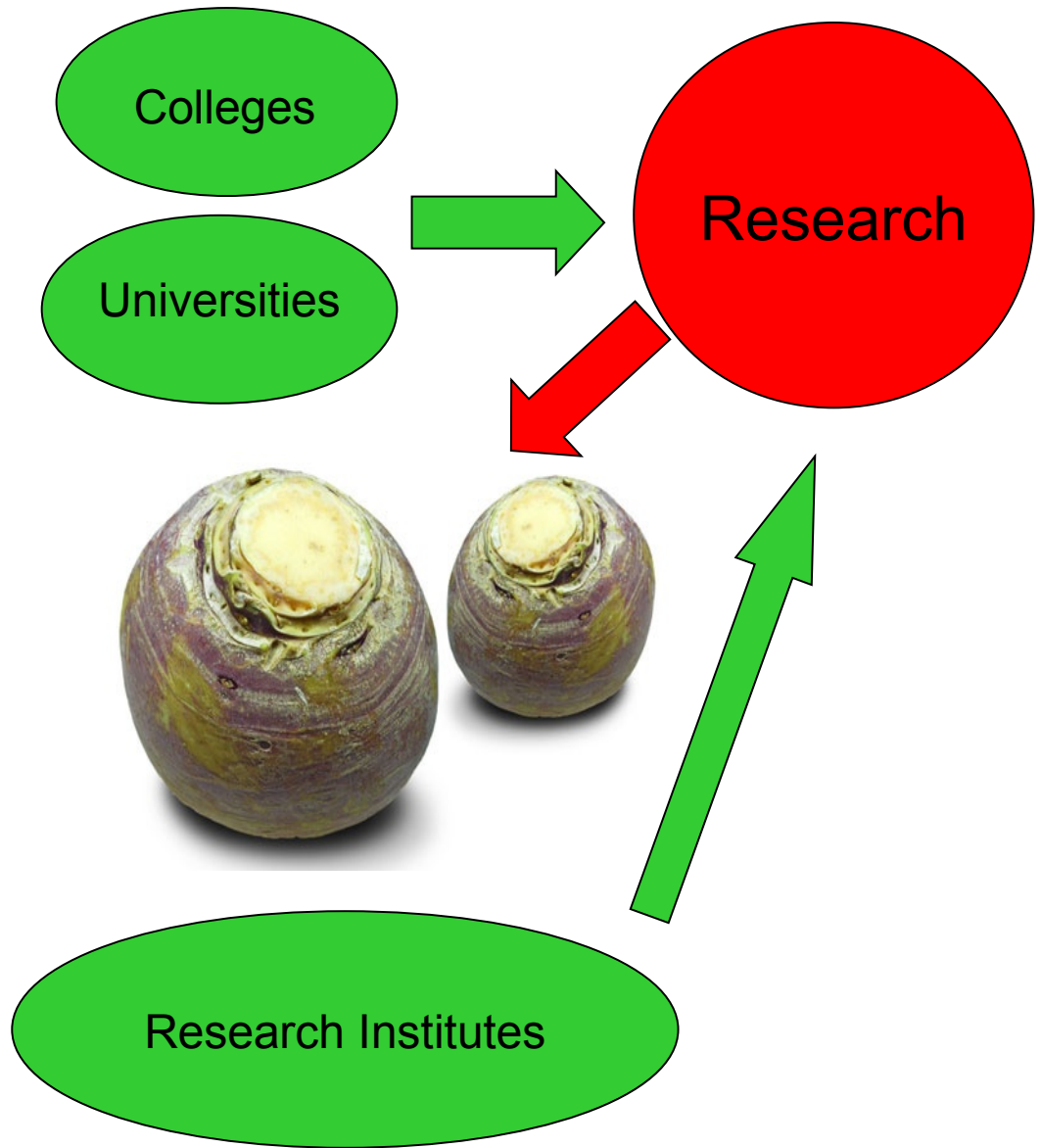
Knowhow

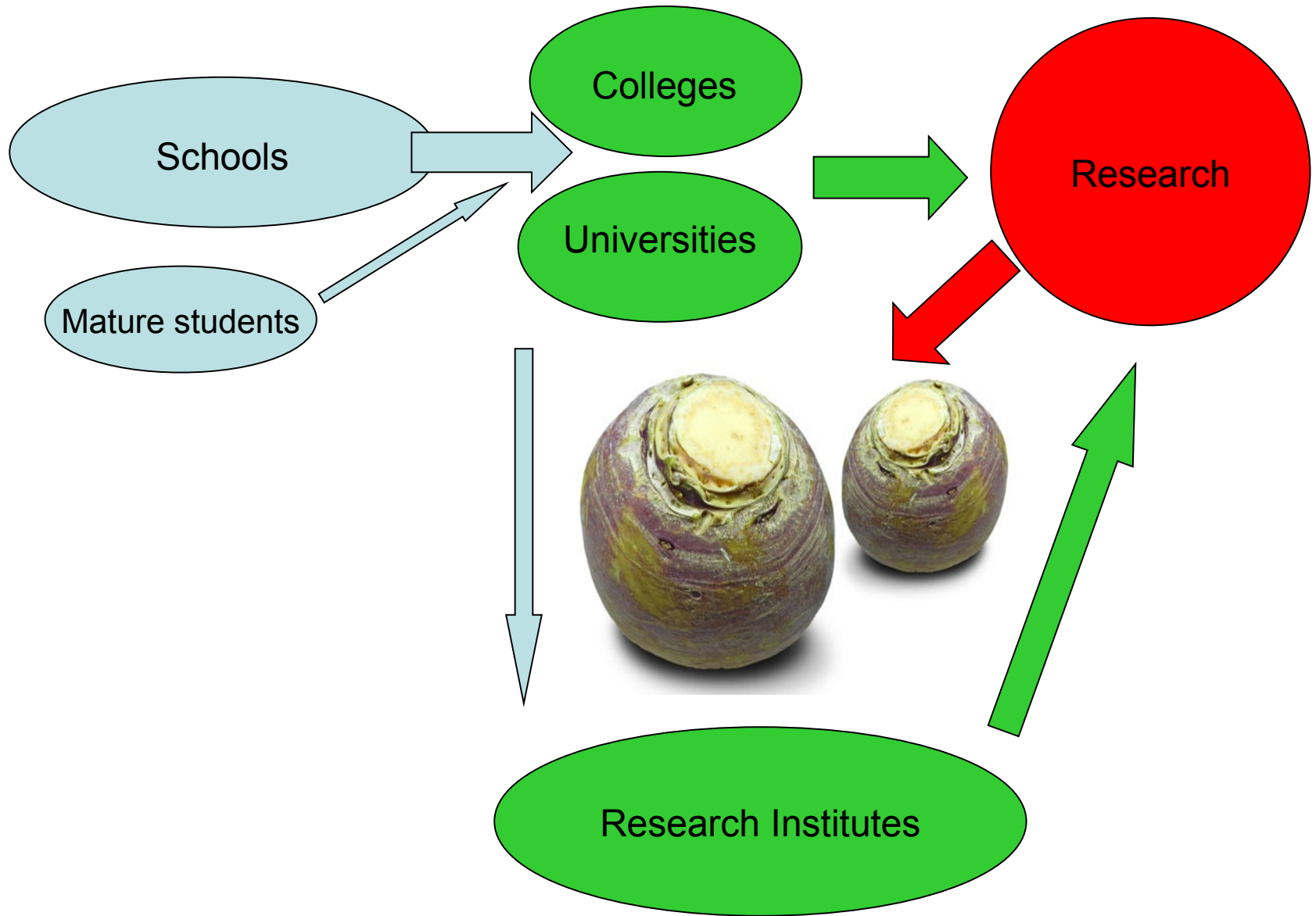
Skills



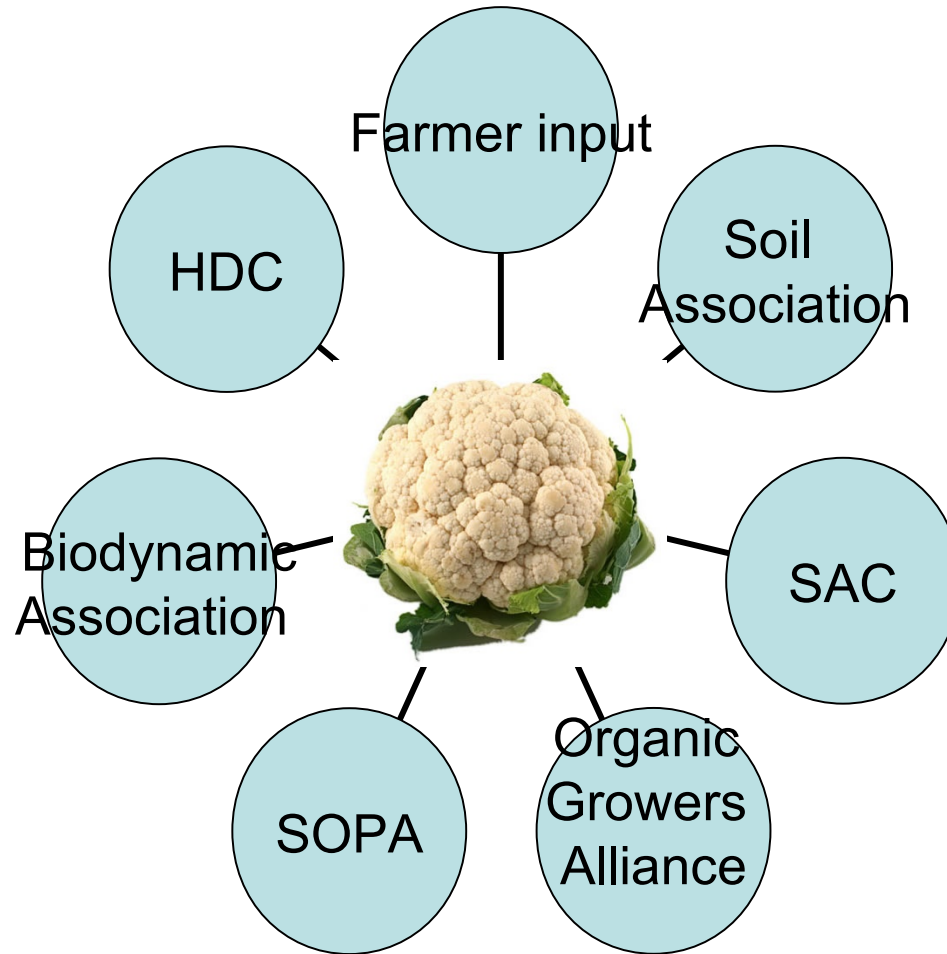
Research





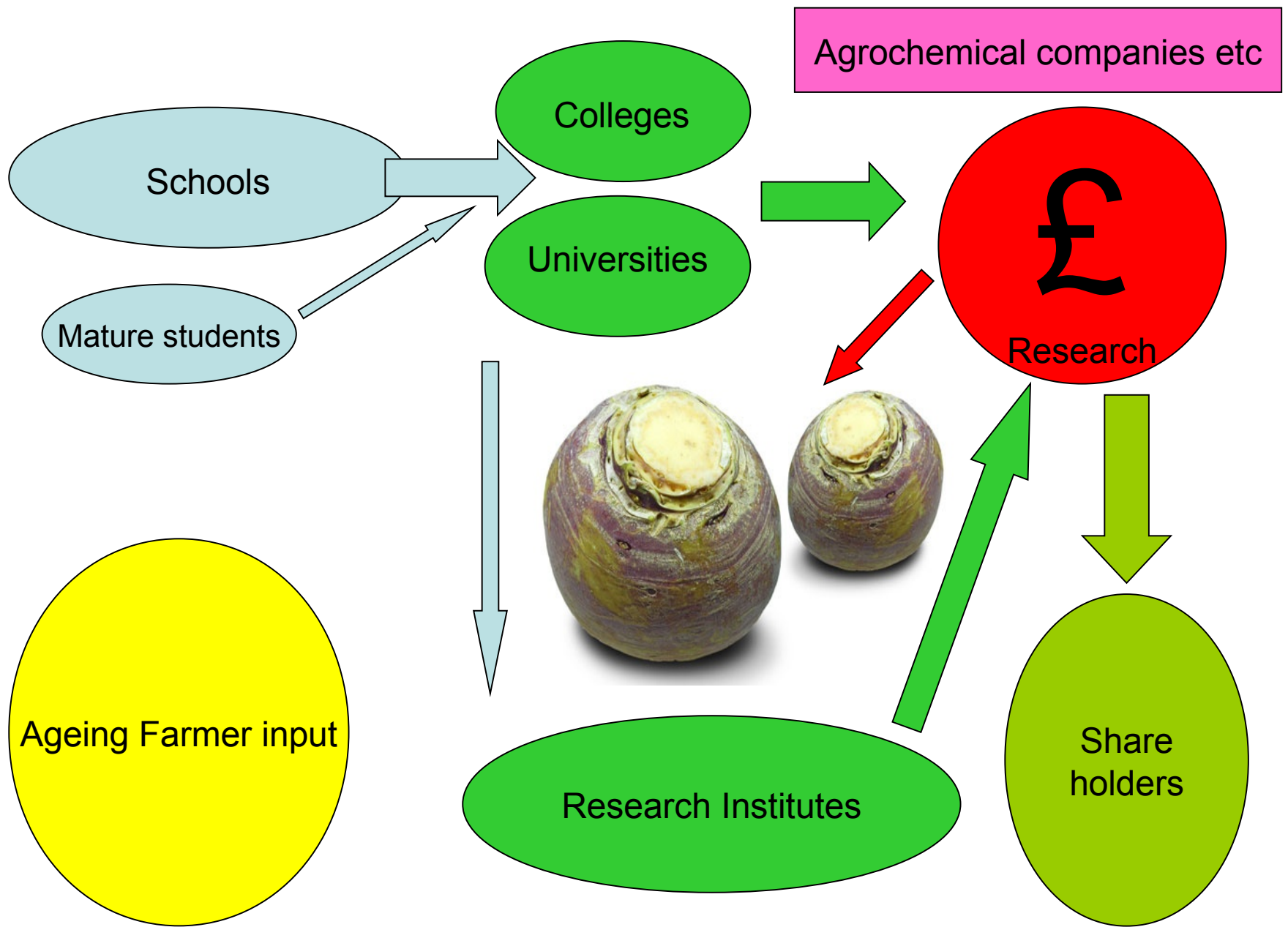


Know HOW for horticulture



Do **WE**

have the knowhow to farm and
eat more sustainably?



Have we....

- Devalued “how”
- Diluted “know”

and sold the most powerful?

Know

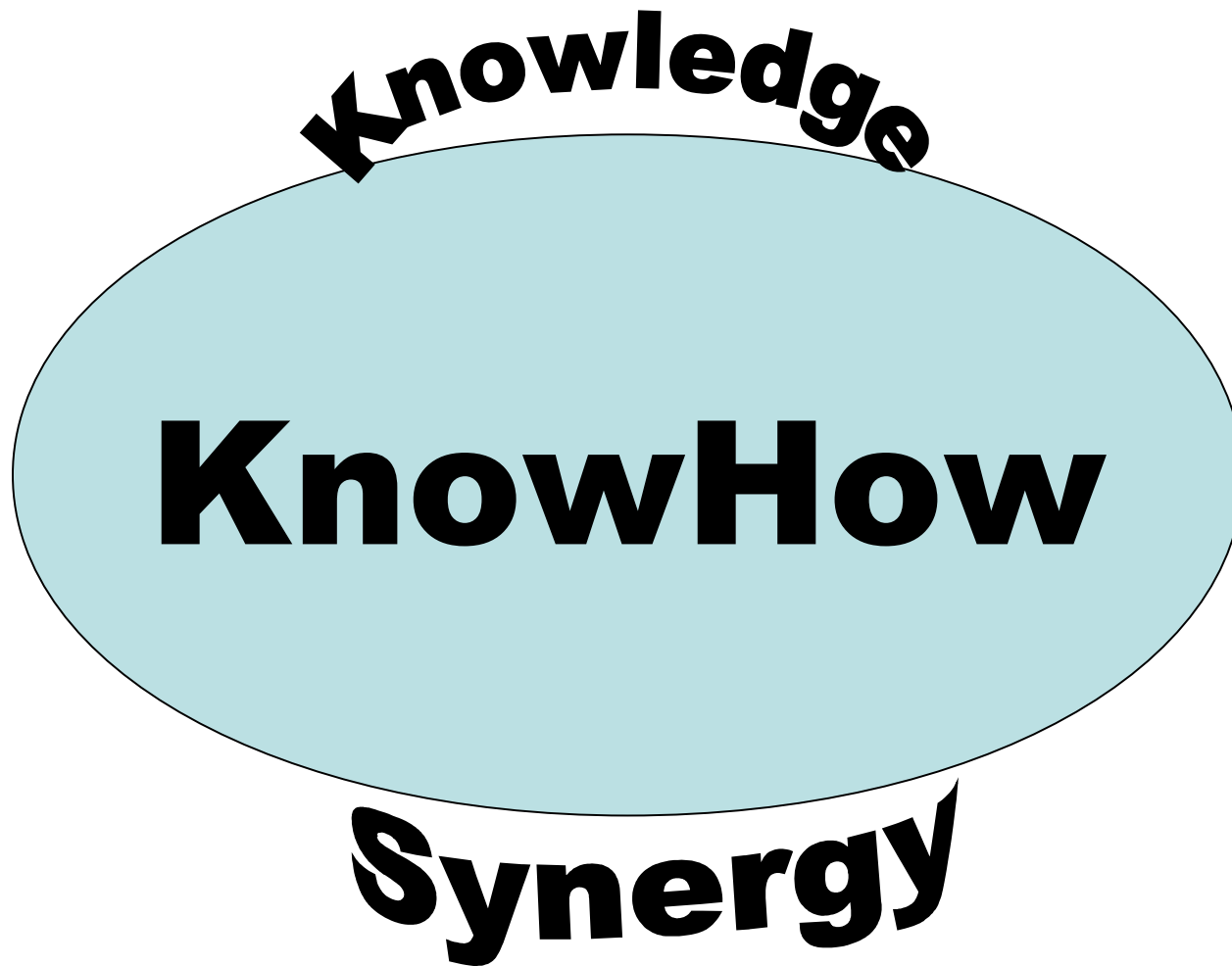
How



You tell me....



And I'll tell you....



We need to change the conversation –
farmers and researchers need to talk all the time
(not just “industry leaders” and agrochemical companies)

Are we using resources intelligently?

- Natural resources (N, P, K, water, lime, muck)
- Oil and natural gas
- Biological resources (seeds, rare breeds, natural pollinators, beneficials)
- Financial resources
- Human resources – KNOWHOW

Are we reducing waste?

Waste is generated by our:

- Values (£ 1st)
- Priorities (Convenience is king)
- Knowledge

The way forward

- Food, Land and People
- Global Food Security Programme
- Future Farmer
- Knowledge SYNERGY
- Scale!! regional, local, national