

Optimal spatial design of energy policies considering environmental impacts

Gemma Delafield, PhD researcher

Land, Environment, Economics and Policy Institute University of Exeter

Applying the natural capital approach to locating new energy infrastructure



Food production: Maize









Water quantity / quality



Greenhouse gases



Biodiversity



Why did I apply to the Business Impact School?

- Understand how valuing nature research can impact businesses
- Meet and listen to other researchers and industry experts
- Develop skills needed for business impact

Opportunities and Challenges

- Opportunities
 - Need for new energy policies
 - More informed decision making
- Challenges
 - Predetermined locations for energy
 - Focus upon market values