

**Name**

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**Organisation**

Retired consultant in Materials and Energy

**Question 1 - Climate science**

Emissions from farm animals.

**Question 2 - CO2 and greenhouse gas emissions**

Need more emphasis on methane.

**Question 3 - Effort share**

Review article.

J of Environmental Engineering and Landscape Management 2017, Vol25(02) p114-139, sections 3&4  
Biochar as a tool to reduce the agricultural GHG burden- Future research needs.

**Question 4 - International collaboration**

Previous work was COST TD1107 EU prog. Needs more.

**Question 5 - Carbon credits**

No comment

**Question 6 - Hard-to-reduce sectors**

Worldwide growth in meat consumption is dangerous

**Question 7 - Greenhouse gas removal**

Converting waste biomass to Biochar on a large scale. Then use as animal feed additive or as direct addition to composts or soils.

**Question 8 - Technology and innovation**

No comment

**Question 9 - Behavioural change**

No comment

**Question 10 - Policy**

Boost research and prototype spending.g

**Question 11 - Costs, risks and opportunities**

No comment

**Question 12 - Avoided climate costs**

No comment

**Question 13 - Devolved administrations**

No comment

**Question 14 - Work plan**

See above.

Also contact Simon Jeffery or his colleagues at Crop & Environmental Dept,  
Harper Adams University

Other groups exist at Edinburgh and Newcastle Universities