



The Carbon Farming Initiative and The National Carbon Offset Standard

Opportunities for the wine industry

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R & D is the answer



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What should the industry do about carbon?

- "Invest in innovation and research and development and disseminate the outcomes."
- "Keep an open mind about climate change and have a seat at the table when governments are developing policies"
- "Product differentiation, rather than price"

Justin Sherrard
Head of Food and Agribusiness Research and Advisory division, Rabobank
talking about the almond industry

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National Carbon Offset Standard (NCOS)

The Carbon Farming Initiative (CFI)



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What is the NCOS?

National Carbon Offset Standard (NCOS)

- In force now, covering...
 - Forests established before 1990
 - Revegetation with non-forest woody biomass
 - Cropland and grazing land management (soil, biochar, crops and vegetation)



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Soil Carbon and Biochar We are not there yet...

- Government will support research and fast-track methodologies on soil carbon and biochar
- Australia and France are members of the Global Research Alliance on Agricultural Greenhouse Gases and lead research collaboration on soil carbon
- CSIRO Flagship program



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What is the CFI?

The Carbon Farming Initiative (CFI)

- Promised, covering NCOS and...
- Manure management in intensive livestock production
- Some forest plantings could apply to have crediting backdated to 1 July 2010.
- Methodologies for fertiliser use and avoided deforestation



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What is the role of the Federal Government?

Provide the tools to understand how to generate carbon credits



Help primary producers sell on the domestic or international market



Connect them with brokers, monitors and carbon retailers



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How will Government help?

- Landcare will be funded to provide information and will advise farmers if there are opportunities to "pool" with others
- NRM Boards will co-operate with Landcare?



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A wine industry To Do list...

- Build Landcare and NRM Board co-operative carbon offset plan
- Commission R&D to provide offsets data to growers
- R & D



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