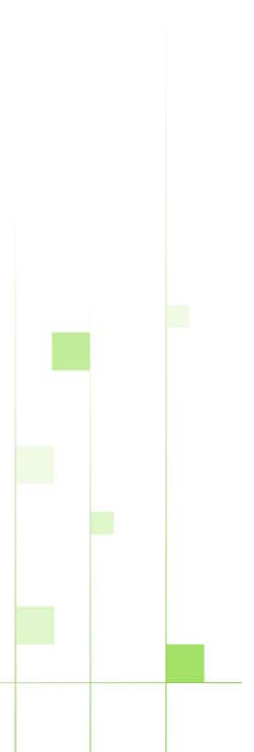




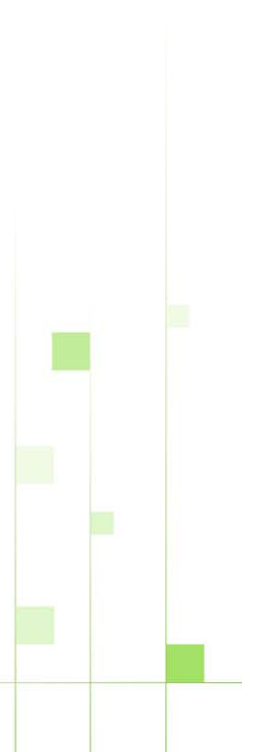
Increase understanding of climate change and GHG emissions



Project background and purpose

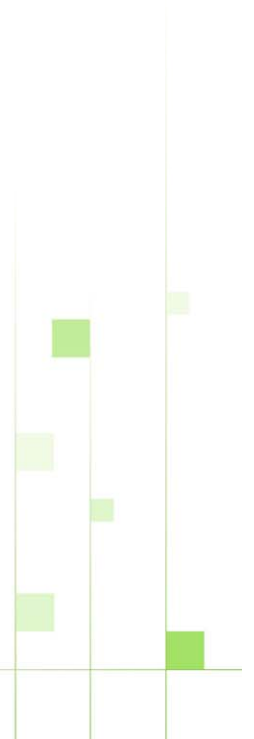


- **Sheep and beef, dairy and deer farmers**
- **Climate change and green house gas low priority**
- **Information farmers are currently receiving is confusing, contradictory, and is often clouded in emotion**
- **Uses scientific argument to justify diametrically opposed opinions**



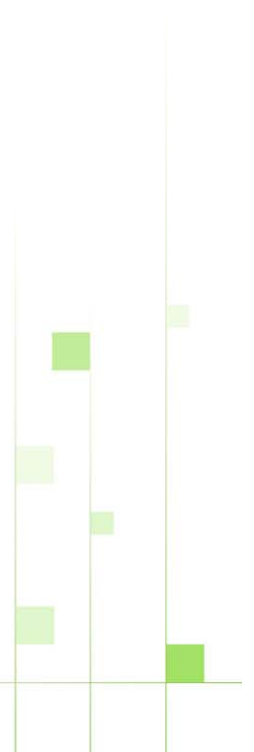
Project background and purpose

- **Aims to increase understanding of CC and GHG by working closely with farmers**
- **Generate the information that farmers say they need**
- **To assist in the development of materials and delivery methods**



What do we plan to do?

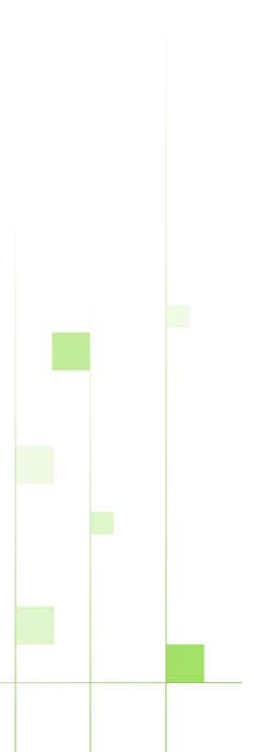
- **Ten groups (clusters) of farmers across NZ**
- **Quantify and assess GHG emissions**
- **Describe district-specific changes associated with CC**
- **Model the impact of changes on one specific farm**
- **Consider the potential impact on productivity, economic and social factors**
- **Develop information**
- **Develop learning materials for wider use**



What will I gain from being part of this project?



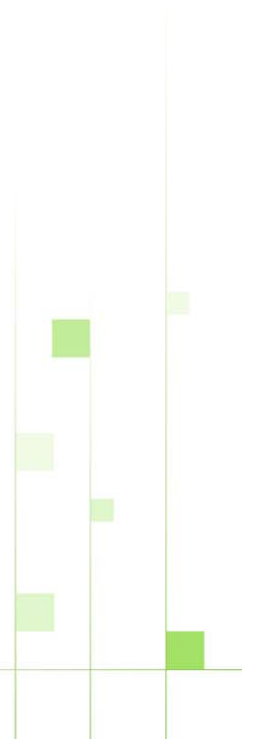
- **Learn about GHG emissions from your farming system**
- **Gain a better understanding of potential impacts of climate change**
- **Gain first-hand information**
- **Learn about carbon foot printing**
- **Have “Early bird” access to information**
- **Have the opportunity to influence the messages and information**



What's the time frame?



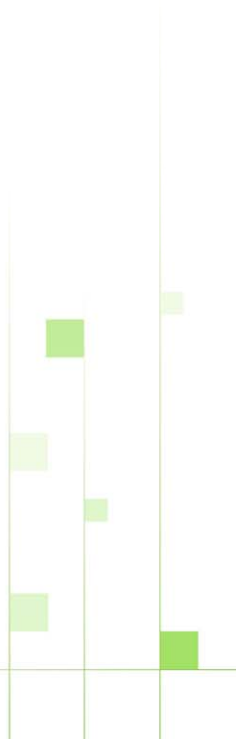
- **We start February 2009**
- **Conclude the project by June 2011**



What would be required of me if I am part of this project?



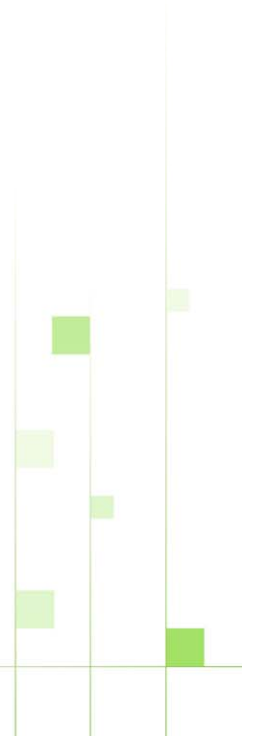
- **Be part of a group**
- **Meet once in March, April, June, September, November 2009; February, May 2010; February, March 2011**
- **Contribute to selection of one farm – real or hypothetical – which will be used as a base for GHG and CC studies involving Farmax, Overseer and financial analysis**
- **Allow all farms in the group to be benchmarked for GHG emissions**



How much time will I have to put into the project?



- **Each meeting will take 2 to 3 hours**
- **Some additional time to provide feedback.**



What now



name and contact on paper, if interested

think about it

contacted to confirm participation

first meeting by the end of March

