

Authentic Listening



Video file source: <http://www.youtube.com/watch?v=zAXR3rIT28A>

Alternatively, you can also watch the episode and read the transcript at <http://www.csiro.au/en/Portals/Multimedia/CSIROvod/Farmers-versus-famine.aspx>

Farmers versus famine: tackling global food insecurity

CSIRO is working with farmers and government departments to research practical options to respond and adapt to climate change.



Before listening, check the meaning of the following words and expressions.

- Intense
- Drought
- Primary Industry
- Grazing
- Offset
- Extremes
- Variability
- Seasonality
- Benchmark (v)
- Stimulate
- Sound (adj)
- Enhance

Here are some more useful expressions and collocations from the video

- The meet the challenges
- To realise opportunities
- Collaborative approach
- To build confidence
- To open one's eyes (idiomatic expression)
- Down the track (idiomatic expression)
- To help somebody out
- To cast one's eyes over something
- To yield results
- Food security
- To pose challenges
- To beat one's head against a brick wall

There will be 3 people taking part in the talk"

Glen Paul, CSIRO

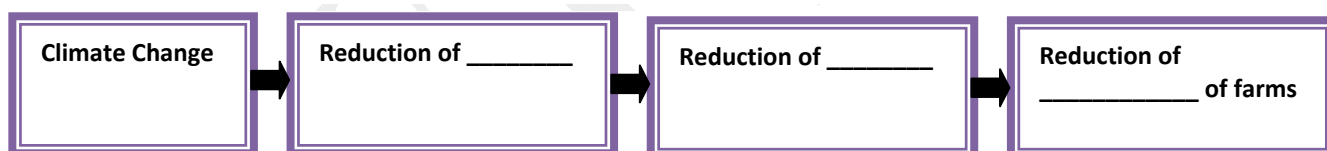
Steven Crimp, CSIRO, Ecosystems Sciences

Charlie Bragg, a farmer / landowner from Cootamundra

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Now watch the video and answer the following questions:

- Which of the three climatic changes are mentioned at the beginning of the talk?
 Floods
 Snowfalls
 Severe or unseasonal weather
 Long spells of dry weather
 High temperature
 Ocean currents
- How many years is the joint project between the farmers and CSIRO expected to last?
- What is the main purpose of the project?
- According to Steven Crimp, what are some of the main challenges for Australian farmers?
- In terms of climate change, what are some of the opportunities that farmers can realise?
- According to Glen Paul, what is the main benefit of collaborative approach?
- What role does CSIRO play in the implementation of the project?
- Why has food security become such an important issue?
- Complete the following cause and effect chain:



- According to Charlie Braggs, what do farmers tend to do when faced with the climate challenge?