

Dear Sir/Madam

I would like to make it clear that our Senate must listen to the scientists now if we are going to have a chance of solving the climate crisis.

I would like to raise the following key points.

1. The Rudd Government's targets to cut greenhouse pollution by just 5-15% by 2020 are far too weak. If the rest of the world was to adopt similar targets Australia would face a future of more frequent and extreme weather events. If we fail to tackle the climate crisis now, we will suffer more deadly bushfires, costly floods and cyclones.
2. Everyone needs to do their fair share on climate change, including big polluting companies. The proposed Carbon Pollution Reduction Scheme will see Australian taxpayers funding the activities of companies that are fuelling climate change to the tune of \$9 billion in the next three years. That's over \$1000 for every household in Australia. The scheme must be fixed by the Senate this year to stop big business from loading the problem of climate change onto everyone else.
3. Strong action on climate change will create millions of new Green collar jobs, and drive investment into renewable energy, not destroy jobs as the big polluters claim

Furthermore I would like to bring it to your attention that a joint CSIRO/Bureau of Meteorology study of the impact of climate change in bushfires found parts of Victoria faced up to 65% more days of extreme fire risk by 2020 and 230% more by mid-century and that according to CSIRO economic modelling, 2.7 million new jobs will be created in Australia by 2025 if we set course to become carbon neutral by 2050.

Sincerely

Dr. Keith Armstrong