

Tackling the Global Warming and Climate Change Issues in Australia

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Environmentalists are not the only ones stressing the realities of climate change; the effects can be seen in the political, economic and social behaviour of the country.

Political issue: polarization noted in the views of Australian public. Main parties in Australia have different opinions but now general public is more aware of climate change.

Economic issue: Small farmers felt the effects; agriculture sectors covered 61% of Australia. Climate change has worsened the matters related to farmers. Changes in production patterns due to higher temperatures, extreme and changing precipitation patterns threaten crops. This affects food supplies and increase volatility in food prices. The low cost greenhouse is design to help the poorest farmers.

Rural and urban poor are the hardest hit: We are trying to improve poverty and inequality for decades, which will get worse with climate change. No resources to cope with the effects of extreme flooding or droughts will only displace or change the way of life of the disadvantaged. Australia provides monetary help to poor at the time of need; the best is to prevent such needs.

Social issues: Women, children, and the elderly will become even more vulnerable from climate change. It will increase the amount of work load for women and heat related ailments will be increased in elderly and children. Fortunately the medical system in Australia provides a lot of help.

Communities will be forced to relocate as they are exposed to rising sea levels, drought puts strain on resources and extreme rainfall becomes the norm.

Biography:

Dr. Ayesha Saeed is a geoscientist with expertise in geochemistry. She is from Sydney Australia.

She did MSc Geology (Pakistan), MSc thesis on Murry Basin Australia (University of NSW), PhD in geochemistry (Auckland University, New Zealand). She spends a decade in research related to exploration of mineral and precious stones using state of the art techniques at Macquarie University, Australia. In the last five years she changes her focus and utilizes her expertise for improving climate and environmental conditions. She worked with Pakistani Universities targeting alternate energy options. And now involved in environment related projects and products.