

Climate change: threats, realities, and promises

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Abstract – Climate change, globally and in southern Africa, is now a widely-acknowledged reality. What are the projections for the 21st century, and what needs to be done to stay away from dangerous levels of change? How can industry, governments, and individuals adapt to the changes which are already unavoidable. How does this affect the metallurgical industries in particular?



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Bob Scholes is an expert in the ecology of African savannahs, who translated this knowledge into studies on the global carbon cycle and Earth Observation Systems. He has been involved in the IPCC Assessment Reports since 1995, and has led several high-profile studies, including on the global role of wildfires in Africa, fracking in the Karoo, and land degradation worldwide.
