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14 January 2016

Dear Ed,

Many thanks for the recent suggestions on our manuscript entitled 'A 250-year periodicity in Southern Hemisphere westerly winds over the last 2600 years.'

As you will read we have undertaken wavelet coherence of the 30-year resolved charcoal and ^{14}C -production rate data and demonstrate a relationship between the two centred on 1500 years, with solar irradiance leading our proxy record of westerly wind strength. As a result we have revised Figure 7 to include this analysis.

We trust you find the revised manuscript satisfactory. The manuscript is much improved and we thank you and the reviewers for their thoughtful and helpful comments.

With very best wishes,



Professor Chris Turney