

# ***Interactive comment on “Potential Impact of Carbonate Chemistry Change ( $p\text{CO}_2$ ) on Krill and Krill-based Food chain in the Southern Ocean with emphasis on Embryogenesis of Antarctic krill” by Robert Y. George***

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I am glad the 2nd anonymous reviewer made this remark "my impression is that the effects of temperature is more important than pressure but I could be wrong." In essence, i wrote the paper to bring to light that pressure can not be ignored and also this paper justifies the need to synergetic effects of pressure and temperature because the high pCo2 conditions are encountered at deeper depths and not at surface. In fact, I am now in the process of seeking NSF funding to do research on synergistic effects fo pressure and temperature.

I hope the journal editor will recognize the timely importance of getting this paper published in BGD.

As far as reviewer number one I concur with the reviewer that this paper realizes the need for exploring the interplay between pressure, temperature and pCO<sub>2</sub>

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