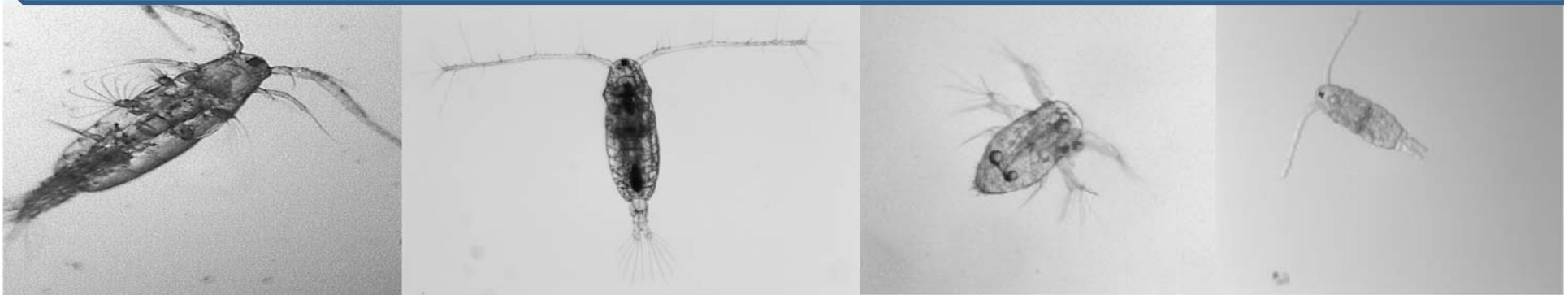


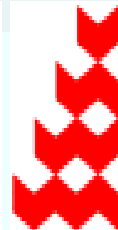
# Could maternal influence be masking the negative reproductive effects of ocean acidification in copepods?

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Different  
developmental &  
reproductive stages  
used to initiate the  
experiments.

# Objectives

- 1. Assess how exposure to high CO<sub>2</sub> at different reproductive stages affects the subsequent fecundity success in the calanoid copepod *Acartia tonsa***
- 2. Utilize these findings to assess if the current variation in fecundity success can be explained through differential reproductive stage exposure.**

# Results

## Session B Tuesday 23<sup>rd</sup> July 12.05-12.45 No.5

