Editor of *Ecohydrology*

Sydney, 12th November, 2015

Dear Editor of *Ecohydrology*,

Please find enclosed our manuscript **“Interactive effects of waterlogging and atmospheric CO2 concentration on gas exchange, growth and functional traits of Australian riparian tree seedlings”**, which we have submitted for consideration as a Research Article in *Ecohydrology*.

We used a glasshouse experiment to ask whether elevated atmospheric CO2 (eCO2) could mitigate waterlogging stress in juvenile riparian trees. Responses to treatments varied between species, but no mitigating effect of eCO2 on waterlogging growth impairment was found. For one species, however, eCO2-induced growth stimulation was nullified by waterlogging.

We believe our findings make a novel contribution to what is currently a very small pool of literature describing the combined effects of waterlogging and eCO2 on plants.

Yours sincerely,

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