From: <u>kate.poulsen</u>

To: State Development, Natural Resources and Agricultural Industry Development Committee

Subject: Submission on the Mineral Resources (Galilee Basin) Amendment Bill 2018

Date: Tuesday, 29 January 2019 4:53:02 PM

Dear Chair and Committee Members.

I am writing this submission in support of the Mineral Resources (Galilee Basin) Amendment Bill 2018.

I am not a climate scientist but I am a rheumatologist and obstetric medicine physician. As such I have a great respect for the scientific method. There is currently an overwhelming amount of evidence with a majority expert consensus (>97%) that climate change is here and is caused by human activities.

I also have a 2 year old daughter that I fear for greatly. What kind of world will she grow up in? What kind of planet are we leaving for future generations?

At present there is a pressing, urgent need to do what we can to stop global warming advancing before we cross temperature thresholds that may trigger off vicious cycles that will mean we have lost our window of action. It seems absolutely ludicrous to think of approving a new Coal Mine. It seems obvious that we should instead be focusing on fostering development in renewables and winding back existing coal mines.

I therefore support the Bill's intent to terminate existing coal mining leases in the Galilee Basin, and prohibit grant of new coal mining leases for land in the Galilee Basin. In addition, I believe it should be amended to prevent all new thermal coal and gas projects in Queensland to ensure we are doing all that we can to reduce the risks of dangerous climate change.

Thank you for your consideration of my submission.

Kind regards
Dr Katherine Busch (nee Poulsen)
MBBS, FRACP