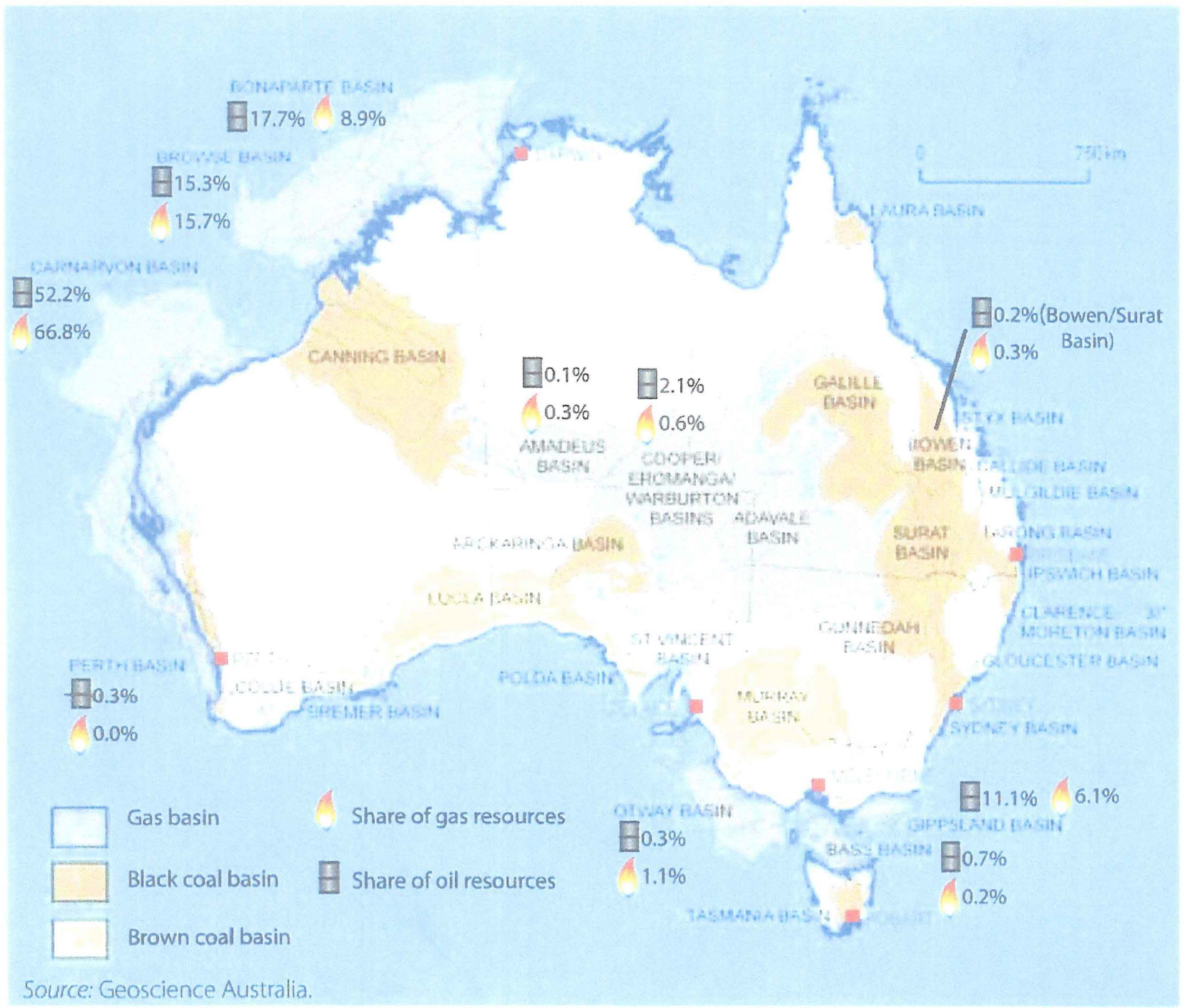


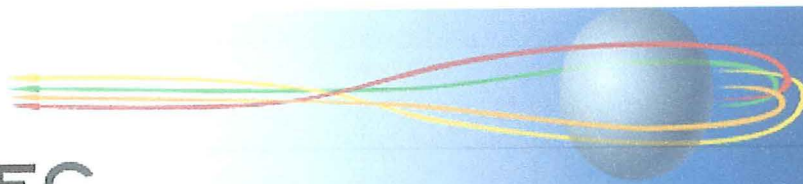
Shale gas production from available canal water

Enclosed is a map of shale gas basins around Australia. It is believed there is potential to use some of our proposed canal water as a source of fracking liquid to generate shale gas output in N/Qld and further south. Significant shale gas volumes are coming out of the Cooper Basin and gas exploration specialists see potential further east. (particularly around Galilee basin)

Apart from export opportunities, demand for new gas supply to meet NSW and Vic city needs is high and fully worthy of further investigation. We consider shale gas extraction is safer from the point of view of interfering with aquifers below agricultural land and more likely to yield longer term output.



Source: Geoscience Australia.



APEC, G20, COP21 : The Year Of Climate Solutions?

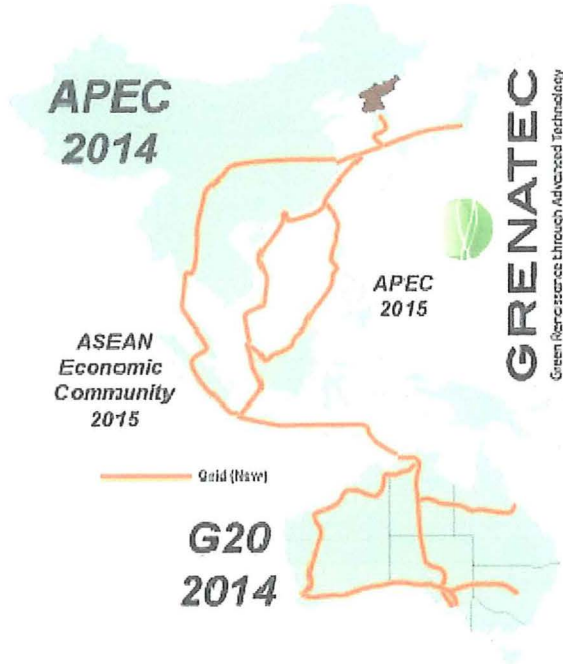
Could 2014 yield multilateral climate change solutions?

Upcoming meetings offer hope.

This year, China hosts the *Asia Pacific Economic Cooperation (APEC)* group. Australia is president of the *Group of 20 (G20)*.

During their tenures, China and Australia want to encourage **economic growth, infrastructure investment, cross-border integration and market efficiency.**

2014: Year of a Pan-Asian Energy Infrastructure?



This year's APEC and G20 meetings could lay the foundations for a Pan-Asian Energy Infrastructure.

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"Asia must aspire to create a pan-Asia energy market by 2030."

"Asian Development Outlook 2013: Asia's Energy Challenge,"
Asian Development Bank

"Between 2010 and 2020, Asia needs to invest approximately \$8 trillion in overall national infrastructure."

"Infrastructure For a Seamless Asia,"
Asian Development Bank,
2009

"(Asia) must advance the interconnection of electric grids across borders to realize maximum efficiency in power generation and delivery."
"Asian Development Outlook 2013: Asia's Energy Challenge,"
Asian Development Bank

"The Trans-ASEAN Gas Pipeline aims to interconnect the gas pipeline infrastructure of ASEAN Member States and to enable gas to be transported across the borders of the Member States."

The Trans-ASEAN Power Grid, on the other hand, ensures that gas for power is also being