



GISERA Communique

14 November 2019

National Research Management Committee

CSIRO's GISERA National Research Management Committee (NRMCM) held its fourteenth meeting on 14 November 2019 at via teleconference. The GISERA Deputy Director welcomed all participants.

The GISERA Deputy Director noted that GISERA now operates in four regions of Australia, with 54 projects (40 completed).

NSW update

The 'Impacts of CSG depressurization on the Great Artesian Basin (GAB) flux' project was completed in August 2019 and the final report will be published alongside the 'Assessment of faults as potential connectivity pathways' final report in 2020.

QLD update

The 'Trends in community wellbeing and attitudes to CSG development - Survey 3' project was completed during this quarter.

The 'Air, water and soil impacts of hydraulic fracturing - Phase 2' is nearing completion. The Knowledge Transfer Session will take place in December 2019.

The 'Potential health impacts from CSG' project is experiencing delays in gathering data.

SA update

The Knowledge Transfer Session for the following 3 projects was held with South Australian Government stakeholders in November 2019, with final reports due to be released in the coming weeks:

- Gas impacts and opportunities on primary industries
- Assessing the value of conventional gas in South Eastern South Australia
- Microbial degradation of chemical compounds used in onshore gas production in the SE of South Australia

NT update

The 'Baseline assessment of methane characteristics in the Beetaloo Sub-basin' project is now complete.

The 'Baseline assessment of groundwater characteristics in the Beetaloo Sub-basin' is expected to be completed in the coming months.



Engagement

The GISERA Deputy Director noted 25 engagements occurred between July to September 2019, with the majority of these taking place in the Northern Territory and nationally.

Several media interviews were conducted in the Northern Territory following the release of information on the groundwater and methane baseline studies, and overall fugitive emissions in the Top End.

The third CSIRO GISERA Stakeholder Roundtable meeting took place in Canberra in November, with a strong focus on fugitive emissions.