



GISERA Communique

14 May 2020

National Research Management Committee

CSIRO's GISERA National Research Management Committee (NRMC) held its fifteenth meeting on 14 May 2020 via teleconference.

The GISERA Director welcomed all participants. The GISERA Director noted that GISERA now operates in four regions of Australia, with 54 projects (42 completed). GISERA will expand into Western Australia with the WA Regional Research Advisory Committee now established and scheduled to meet in June 2020 to review the first tranche of research proposals.

NSW update

Research is progressing with two projects underway.

CSIRO will investigate future research opportunities for NSW following outcome of the Narrabri Gas Project.

QLD update

The 'Air, water and soil impacts of hydraulic fracturing - Phase 2' project is now completed following the release of 3 final reports in April 2020. The Knowledge Transfer Session was held in December 2019 in Brisbane. Representatives from the Federal Government, Queensland Government and industry were in attendance.

A project variation was approved for the 'Potential health impacts from CSG' project, which included rescoping some milestones and their associated costs.

SA update

The Knowledge Transfer Session for the following 3 projects was held with South Australian Government stakeholders in March 2020:

- Groundwater balance in gas development regions of South East South Australia
- Onshore gas water quality impacts for southeast South Australia •
- Community wellbeing and attitudes to conventional gas development in the South East of South Australia

The final report for the Community wellbeing project was released in April 2020. The reports for the two water projects will be released in the coming weeks.

The 'Microbial degradation of chemical compounds used in onshore gas production in the SE of South Australia' project was also completed following the release of the final report in March 2020.











The 'Gas impacts and opportunities on primary industries' project was completed following the release of a final report in December 2019.

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 weeks.

Research is progressing with four other projects.

Engagement

The GISERA Director noted 35 engagements occurred between October 2019 to March 2020, with the majority of these taking place in Queensland and nationally.

Several media interviews were conducted following the release of the 'Air, water and soil impacts of hydraulic fracturing - Phase 2' final reports.

The extension of the GISERA Alliance Agreement to 30 June 2021 was endorsed by members present with agreement to proceed with variation of the Alliance term end date.