

Actions from CSIRO's GISERA Western Australia Regional Research Advisory Committee Meeting 18 June 2021

Key

Action Open
Action Due/overdue
Action complete/in train

	Item	Action	Owner	Due	Status
1.	18-06-21 Item 3	Action 1 : Research proponent to invite Kimberley Land Council's Douglas D'Antoine to participate in the Technical Reference Group.	Research proponent	Upon project commencement	
2.	18-06-21 Item 3	Action 2 : GISERA Communication and Engagement team to contact KLC to discuss best way to engage with KLC and indigenous communities.	GISERA Communications & Engagement team	August 2021	

Minutes

GISERA Western Australia Regional Research Advisory Committee Meeting No. 2 Friday, 18 June 2021

The Executive Centre, Room 25A, Level 25, 108 St Georges Terrace, Perth + via Zoom

OPENING

The meeting of the GISERA Western Australian Regional Research Advisory Committee (RRAC) was called to order at 9.40 am (AWST) on Friday, 18 June 2021.

PARTICIPANTS

Damian Barrett:	GISERA Director (CSIRO)
Allison Hortle	Acting Research Program Director, Oil, Gas & Fuels (CSIRO)
Trevor Whittington	CEO (WA Farmers) and Chairman (Wines of Western Australia)
Jeffrey Haworth	Executive Director, Geoscience and Resource Strategy (WA Department of Mines, Industry Regulation and Safety)
Douglas D'Antoine	Deputy CEO (Kimberly Land Council)

Other attendees:

Linda Stalker:	GISERA WA State Leader (CSIRO)
Jizelle Khoury:	GISERA Executive Officer (CSIRO)

ITEMS FOR DISCUSSION

ITEM 1. WELCOME, APOLOGIES AND ADOPTION OF AGENDA

The GISERA Director welcomed all members to the meeting.

ITEM 2. ACTION FROM PREVIOUS MEETING

The WA RRAC noted progress with all actions now completed.

ITEM 3. PROJECT PROPOSAL

Baseline seismic monitoring of the Canning Basin

The GISERA Director provided a summary of the project proposal.

Key points raised:

- The objective of this project is to establish a long-term baseline seismic monitoring catalogue that will characterise the current natural seismic activity and cultural seismic noise within the Canning Basin. This will be done by deploying and operating 14 new seismic monitors that will generate information that can be analysed and viewed on a website in near real time.
- At present, only events of greater than 2.5 magnitude are detected. This new network is aiming to detect much smaller events.
- The Independent Scientific Panel Inquiry into Hydraulic Fracture Stimulation in Western Australia (2018), noted the importance of establishing a baseline of natural seismic activity before unconventional gas extraction activities are started, and that there are no seismic monitoring arrays regularly deployed in a closely spaced configuration so as to enable good baseline of seismic activity to be obtained.
- It was noted that any potential increase in seismic activity associated with hydraulic fracturing is an area of community concern and this baseline study will be used to underpin assessments of potential risk associated with any increase in seismic activity due to planned gas extraction operations.
- It was noted that the seismometers are part of the state-wide program because of the paucity of data.
- As the GSWA roll out the deployment of the seismic monitors, they will discuss and negotiate location of monitors with local indigenous groups and will abide by the Aboriginal Heritage Act to ensure no stations are built on burial grounds or other sacred sites.
- As the project rolls out, the GISERA team will make contact with the KLC to determine what the best way is to engage with the KLC and indigenous communities.
- Kimberley Land Council's Douglas D'Antoine be invited to participate in the project's Technical Reference Group.

Outcome: The WA RRAC approved this project without amendment.

Action 1: Research proponent to invite Kimberley Land Council's Douglas D'Antoine to participate in the Technical Reference Group.

Action 2: GISERA Communication and Engagement team to contact KLC to discuss best way to engage with KLC and indigenous communities.

ITEM 4. NEXT PHASE OF GISERA

The GISERA Director updated the WA RRAC on developments for GISERA. Key points raised:

- The Alliance Agreement established with industry is due to expire on 30 June 2021.
- In the October 2020 Federal budget, additional funding to GISERA was announced. \$13.7M was made available to CSIRO for the purpose of extending activities over another 4 years.
- This agreement was executed in January 2021 and will go through to 30 June 2024.

- It is expected that over \$1.1 million of the Commonwealth funds will be allocated to research, communications and engagement activities in WA.
- CSIRO will supplement all funding with a 20-30% in-kind contribution.
- Under the new Alliance Agreement, we are introducing a tiered membership for industry. This agreement will also run for 4 years.
- CSIRO will continue discussions with industry around their future contributions to GISERA.
- The current WA RRAC would come to an end under the present Alliance Agreement. The committee will be reconstituted and continue over the next 4 years. The community/independent composition (as a majority) will remain at the core of the GISERA governance structure. The requirement for a state government representative also remains unchanged. The committee will no longer include CSIRO membership, but internal input will be sought during development of proposals. CSIRO will also bring in a state leader to assist throughout the process including identification of concerns and priorities, development of proposals, RRAC discussions.
- We will also introduce national-interest Research Advisory Committee that would consider a small number of proposals that would be of national interest. The committee will comprise: one Commonwealth Government representative; one industry representative (drawn from the State or Territory RACs); and at least three Independent Representatives (drawn from the State or Territory RACs). Membership to the committee will be fluid as expertise will be drawn from each of the RACs that is relevant to each research proposal.
- Over the next few months CSIRO will ramping up engagement with WA State Government and will be developing priority areas around the issues that are of community concern where GISERA will invest funds in WA. CSIRO will be looking to scope proposals during this time.

ITEM 5. OTHER BUSINESS

No items raised.

NEXT MEETING

The next meeting of the WA Regional Research Advisory Committee is yet to be scheduled. It is anticipated that a meeting will occur once further proposals are established.

The GISERA Director adjourned the meeting at 10.40 am (AWST).

Minutes submitted by: **Jizelle Khoury**

Minutes approved by: **Damian Barrett**