

Meeting minutes	Methane Science and Target Review - Panel meeting #2
Location	Microsoft Teams
Date	25 July 2024
Time	7.30 - 8.30am NZ time
Chair	Prof. Nicola Shadbolt
Attendees	<p>Panel members: Prof. Dave Frame Assoc. Prof. Laura Revell Dr. Sara Mikaloff-Fletcher Prof. Bill Collins</p> <p>Government representatives: Meredith Davis – Manager, Targets and Budgets, MfE Beth Hampton – Manager, Agricultural Policy, MPI Jessica Bensemann – Principal Policy Analyst, Market Development, MfE Richard Pannett – Senior Project Manager, MfE Tom Womak – Senior Analyst, Targets and Budgets, MfE Emma Tauti – Policy Analyst, Market Development, MfE</p>
Apologies	Cheryl Moir – Manager, Market Development, MfE
Next meeting	1 August 2024, 7.30 - 8.30am NZ time
Actions arising	<p>250724_XA1: <u>Dave</u> to gain access to SharePoint site through steps already provided and advise Secretariat if issues arise</p> <p>250724_XA2: <u>Dave, Nicola and Sara</u> to complete supplier forms and capacity survey</p> <p>250724_I1A1: <u>Secretariat</u> to provide standard text for ToR 5(a) and Panel can review and adjust.</p> <p>250724_I1A2: <u>Secretariat</u> to provide the previous papers relating to ToR 5(c).</p> <p>250724_I1A3: <u>Secretariat</u> to provide the previous papers relating to ToR 5(f).</p>

	<p>250724_I2A1: <u>Panel</u> to discuss (over email) areas of exploration/contribution by each member in support of developing framework.</p> <p>250724_I3A1: <u>Panel</u> to contribute to content for officials update for Ministers on work progress (Date: 16 August).</p> <p>250724_AOBA1: <u>Secretariat</u> to create a process for external engagement including a log of requests by interested parties.</p>
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Item	Key discussion and decisions
Introductions	Welcome by Nicola and introduction from Jessica.
Admin	<p>Supplier forms have been provided and require response.</p> <p>Central (SharePoint) site is accessible and will be used for all matters relating to the Panel alongside the Secretariat mailbox.</p> <p>The capacity survey will support forward looking for resourcing for the workplan.</p>
ACTIONS	<p>250724_XA1: <u>Dave</u> to gain access to SharePoint site through steps already provided and advise Secretariat if issues arise</p> <p>250724_XA2: <u>Dave, Nicola and Sara</u> to complete supplier forms and capacity survey</p>
1. Terms of Reference	<p>The Terms of Reference is a guide and shouldn't be considered the structure of the final report. The following discussion with Government officials describes in more detail.</p> <p>ToR – Part 5(a) – There is an opportunity for the secretariat to be working together with the Panel and provide support and content.</p> <p>ToR – Part 5(b) – This was included to provide an overview of the target structure under the CCRA and 1.5°, a clear definition of no additional warming and the different approaches. No additional warming is a new concept. There is the opportunity to settle the definition in this setting.</p> <p>ToR – Part 5(c) – The NZAGRC report commissioned by PCE, and the report commissioned by Beef + Lamb shows the differences in scientific evidence, and it would be good to have a review to bring New Zealand along with the discussion.</p> <p>ToR – Part 5(d) – This is the core piece of what is the warming impact of methane and how has that changed since the previous report in 2019 and is there anything arising from scientific evidence and how does this flow into</p>

	<p>agriculture in New Zealand. Value judgements are to be avoided for the methane target. It is important to cover where the target came from, but not to discuss the appropriateness of the target.</p> <p>ToR – Part 5(e) – This section can show that previous no additional warming calculations are simple. It could cover how global concentrations and assumptions for a no additional warming calculation. Use at least one 1.5° scenario to cover assumptions on where global warming is going. This does not limit the Panel looking further.</p> <p>ToR – Part 5(g) – There is the option to include 2100 as we may still need reductions even though it is not legislated. With no additional warming there is a lag in the system that won't have warming in 2017 realised. Report could address both.</p> <p>ToR – Part 6(a) – You can discuss limitations, and constraints and outcome but the report can't give value judgements. So, there is a limitation to the advice the Report can provide, and the Government will make the value judgements.</p> <p>ToR – Part 6(g) – There is a difference between methane from agriculture and waste. You could include waste as well, to show how the target could change with both.</p>
ACTIONS	<p>250724_I1A1: <u>Secretariat</u> to provide background on legislation for ToR 5(a) and Panel can review and adjust.</p> <p>250724_I1A2: <u>Secretariat</u> to provide the previous papers relating to ToR 5(c).</p> <p>250724_I1A3: <u>Secretariat</u> to provide the previous papers relating to ToR 5(f).</p>
2. Check in on Research and document collation.	<p>The Panel can have email conversations to tease out and make a framework and pass it through the secretariat and determine areas that each person would like to contribute to. The report can cover what has been done to date. The approach needs to include how to breakdown the work programme and the things that need to be raised now.</p> <p>Officials need to give an interim update to Ministers and agency seniors by mid-August. It will be important to have confirmed a plan by that time.</p>
ACTION	<p>250724_I2A2: <u>Panel</u> to contribute to content for officials update for Ministers on work progress (Date: 16 August).</p>
3. Approach for research phase	<p>Due to time limitations in the meeting for discussion of this agenda item, the Panel has agreed to continue the discussion over email prior to the next scheduled meeting.</p>

ACTION	250724_I3A1: Panel to discuss (over email) areas of exploration/contribution by each member in support of developing framework.
Other business	Members noted that they had been contacted by interested parties wanting to engage with the Panel and the Review process. The Terms of Reference sections 8(a)+(d) provide for engagement with interested parties that you could choose to engage with. We need to create a process for external engagement, how to manage it and processes around it to protect panellists' time and exposure. Any engagement needs to talk to all of us and should go through the secretariat. We can then decide when we want to have additional commentary.
ACTION	250724_AOBA1: <u>Secretariat</u> to create a process for external engagement including a log of requests by interested parties.
Next meeting	Meetings are scheduled weekly, but members may want to meet separately without officials.
Leave	Sara is at a conference next week so may not be available but will attempt to attend.
Changes or additions	Please message the secretariat MethanePanelSecretariat@mfe.govt.nz if you have any changes, additions, or questions regarding the meeting minutes.