



PROACTIVE RELEASE COVERSHEET

Ministers	Hon Simon Watts Hon Todd McClay	Portfolio	Climate Change Agriculture
Name of package	Methane Science and Targets Review	Date to be published	

List of documents that have been proactively released

Date	Title	Author
21 March 2024	Briefing: BRF-4449/Sub24-0037 – Approval to lodge: Announcing the methane science and target review	Ministry for the Environment & Ministry for Primary Industries
21 March 2024	Cabinet Paper: Announcing the methane science and target review	Ministry for the Environment & Ministry for Primary Industries
27 March 2024	ECO-24-MIN-0042 – Cabinet Economic Policy Committee Minute of Decision	Cabinet Office
2 April 2024	CAB-24-MIN-0109 – Cabinet Minute of Decision	Cabinet Office
23 May 2024	Briefing: Approval to lodge: Initiating the methane science and target review	Ministry for the Environment & Ministry for Primary Industries
23 May 2024	Cabinet Paper: Initiating the methane science and target review	Ministry for the Environment & Ministry for Primary Industries
29 May 2024	ECO-24-MIN-0096 – Cabinet Economic Policy Committee Minute of Decision	Cabinet Office
4 June 2024	CAB-24-MIN-0195 – Cabinet Minute of Decision	Cabinet Office
13 June 2024	Cabinet Paper: Methane Science and Target Review Panel: Appointment	Ministry for the Environment & Ministry for Primary Industries
18 June 2024	APH-24-MIN-0111 – Cabinet Appointments and Honours Committee Minute of Decision	Cabinet Office
21 June 2024	CAB-24-MIN-0215 – Cabinet Minute of Decision	Cabinet Office

Information redacted**YES**

Any information redacted in this document is redacted in accordance with the Ministry for the Environment's policy on proactive release and is labelled with the reason for redaction. This may include information that would be redacted if this information was requested under Official Information Act 1982 (the OIA). Where this is the case, the reasons for withholding information are listed below. Where information has been withheld, no public interest has been identified that would outweigh the reasons for withholding it.

Summary of reasons for redaction

Some information has been withheld under the following sections of the OIA:

- 9(2)(a) to protect the privacy of natural persons
- 9(2)(g)(i) to maintain the effective conduct of public affairs through the free and frank expression of opinions by or between or to Ministers of the Crown or members of an organisation or officers and employees of any public service agency or organisation in the course of their duty.

Out of scope

Office of the Minister of Climate Change

Office of the Minister of Agriculture

Chair, Cabinet Appointments and Honours Committee

Methane Science and Target Review Panel: Appointment

Proposal

- 1 This paper notes our intention to make 4 member appointments and 1 chair appointment to the Methane Science and Target Review Panel, as below:

Name	Designation	Appointment/Reappointment	Term
Professor Nicola Shadbolt	Chair	Appointment	From 30 June 2024 up to 30 November 2024
Professor David Frame	Member	Appointment	From 30 June 2024 up to 30 November 2024
Dr Laura Revell	Member	Appointment	From 30 June 2024 up to 30 November 2024
Dr Sara Mikaloff-Fletcher	Member	Appointment	From 30 June 2024 up to 30 November 2024
Professor William (Bill) Collins	Member	Appointment	From 30 June 2024 up to 30 November 2024

- 2 Our proposal supports:

- 2.1. the New Zealand National Party and ACT New Zealand coalition agreement commitment to “maintain a split-gas approach to methane and carbon dioxide through to 2050 and review the methane science and target in 2024 for consistency with no additional warming from agricultural methane emissions”; and
- 2.2. Action 13 of the Coalition Government’s Action Plan for New Zealand from 1 April to 30 June 2024 to “Commence an independent review of the methane science and target for consistency with no additional warming from agricultural methane emissions”.

Background

- 3 On 2 April 2024, we informed Cabinet of our approach to undertake a review of New Zealand’s 2050 biogenic methane science and target for consistency with no additional warming (the Review), including advice on what the target should be to ensure no additional warming for biogenic methane [CAB-24-MIN-0109 refers].

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- 4 We also informed Cabinet that the Review will be conducted by an independent Panel (the Panel) who will:
- 4.1. review the methane science; and
 - 4.2. provide evidence-based advice on what the 2050 biogenic methane target should be to ensure no additional warming from biogenic methane.
- 5 On 4 June, Cabinet noted that the Minister of Climate Change and the Minister of Agriculture intend to report back to the Cabinet Appointments and Honours Committee. Cabinet also agreed that the Review will commence on 30 June [ECO-24-MIN-0096 refers].

Panel Appointment

- 6 We intend to appoint the following Chair and four members to the Methane Science and Target Review Panel:

- a) Chair – Professor Nicola Mary Shadbolt, 9(2)(a)

[REDACTED]

- b) Professor David John Frame, 9(2)(a)

[REDACTED]

- c) Dr Sara Mikaloff-Fletcher, 9(2)(a)

[REDACTED]

CLASSIFICATION

CLASSIFICATION

9(2)(a)

d) Dr Laura Revell, 9(2)(a)

e) Professor William (Bill) Collins, 9(2)(a)

Representativeness of Appointment

- 7 We are satisfied that the Methane Science and Target Review Panel is balanced in terms of gender, and scientific expertisen, and has an appropriate mix of skills and experience to undertake this specific review.
- 8 Due to the technical and specialised nature of the Review, we did not seek nominations from (Ministry for Women, Te Puni Kōkiri, Ministry for Pacific Peoples, Ministry for Ethnic Communities, and Ministry of Disabled Peoples).

Remuneration

- 9 The Methane Science and Target Review Panel is classified as a Group 4 level 1 body under the Cabinet Fees Framework. Members are paid 9(2)(a) and the chair is paid 9(2)(a) (based on an 8-hour workday).

Appointment Process

- 10 The appointment process included the following elements:
 - 10.1. Officials from MfE and MPI nominated individuals with suitable backgrounds in climate science, greenhouse gas emissions, and targets and budgets. Nominations were sought from Ministers and coalition partners.
 - 10.2. The longlist of individuals was assessed according to knowledge, skills & capabilities, and expertise to determine a shortlist.

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- 10.3. Following consultation with Ministers, the shortlisted individuals were contacted and screened for expressions of interest and availability, as well as to determine any conflicts of interest.
- 10.4. A skills matrix was established to assess the shortlists' potential contributions to the panel and to establish diversity considerations.
- 10.5. Ministers finalised the panel composition and candidates were notified.
- 10.6. Comprehensive background checks were performed based on the Public Service Commission guidelines.

Conflicts of Interest

- 11 We can confirm that appropriate enquires concerning conflicts of interest have been carried out in accordance with the Public Service Commission appointment guidelines, to identify any conflict of interest that could reasonably be identified.
- 12 Two candidates recommended for appointment have identified, actual, likely or perceived conflicts of interest. Proposals for conflict management are identified in the candidate C.V. forms.

Communications

- 13 We propose to jointly announce the commencement of the Review on 25 June.
- 14 A press statement will be issued once the appointment of the five members of the Panel have been confirmed and accepted by the candidates. The statement will cover the terms of reference and confirm panel members, possibly with a high-level reference to their qualifications and experience. Panel members will receive the draft materials as an FYI.

Recommendation

- 1 The Minister of Climate Change and Minister of Agriculture recommend that the Committee:
 - 1.1. Note the intention to make the following appointments to the Methane Science and Target Panel:

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Name	Designation	Appointment/ Reappointment	Term
Professor Nicola Shadbolt	Chair	Appointment	From 30 June 2024 up to 30 November 2024
Professor David Frame	Member	Appointment	From 30 June 2024 up to 30 November 2024
Dr Laura Revell	Member	Appointment	From 30 June 2024 up to 30 November 2024
Dr Sara Mikaloff-Fletcher	Member	Appointment	From 30 June 2024 up to 30 November 2024
Professor William (Bill) Collins	Member	Appointment	From 30 June 2024 up to 30 November 2024

Authorised for lodgement

Hon Simon Watts

Minister of Climate Change

Hon Todd McClay

Minister of Agriculture

CLASSIFICATION

APH Organisation Form

All sections must be completed.

Organisation and Responsible Portfolio

Methane Science and Target Review Panel
(Climate Change and Agriculture)

Brief Outline of the Functions and Responsibilities of the Methane Science and Target Review Panel

The Methane Science and Target Review was established to support the National Party and ACT New Zealand coalition agreement commitment. It is an independent Ministerial Advisory Panel that will review methane science and provide evidence-based advice on what the 2050 biogenic methane target should be to ensure no additional warming from agriculture.

Current Membership

Name	Gender Identity	Region	Ethnicities (and Iwi if applicable)	Date of appointment	Expiry date of term
Professor Nicola Shadbolt	9(2)(a)			30 June 2024	30 November 2024
Professor David Frame				30 June 2024	30 November 2024
Dr Laura Revell				30 June 2024	30 November 2024
Dr Sara Mikaloff-Fletcher				30 June 2024	30 November 2024
Professor William (Bill) Collins				30 June 2024	30 November 2024

Candidate CV Form

Name	Professor Nicola Mary SHADBOLT ONZM
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The Position

Organisation/Entity	Methane Science and Target Review Panel
Position	Chair
Term	From 30 June 2024 up to 30 November 2024
Payment	9(2)(a)

How the Candidate Meets the Needs of the Position

Skills and attributes the candidate will bring to the position	9(2)(a)
Possible conflicts of interest	
Proposals for conflict management	

The Candidate

Name	Professor Nicola Mary SHADBOLT ONZM
Address	9(2)(a)
Ethnicity(s)	
Age range	
Gender	
Current or most recent Employment	
Government board appointments held	
Private and/or voluntary sector board appointments held	

	9(2)(a)
Qualifications and experience	

Date: 12 June 2024

Candidate CV Form

Sections with * must be completed.

This form should be completed by, or in consultation with, the candidate where possible.

Name	Professor David John FRAME
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The Position

Organisation/Entity	Methane Science and Target Review Panel
Position	Member
Term	From 30 June 2024 up to 30 November 2024
Payment	9(2)(a)

How the Candidate Meets the Needs of the Position

Skills and attributes the candidate will bring to the position	9(2)(a)
Possible conflicts of interest	
Proposals for conflict management	

The Candidate

Name	Professor David John FRAME
Address	9(2)(a)
Ethnicity(s)	
Age range	
Gender	
Current or most recent Employment	
Government board appointments held	
Private and/or voluntary sector board appointments held	
Qualifications and experience	

	9(2)(a)
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Date: 12 June 2024

Candidate CV Form

Name	Dr Sara MIKALOFF-FLETCHER
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The Position

Organisation/Entity	Methane Science and Target Review Panel
Position	Member
Term	From 30 June 2024 up to 30 November 2024
Payment	9(2)(a)

How the Candidate Meets the Needs of the Position

Skills and attributes the candidate will bring to the position	9(2)(a)
Possible conflicts of interest	
Proposals for conflict management	

The Candidate

Name* (family name in upper case; include title if appropriate)	Dr Sara MIKALOFF-FLETCHER
Address	9(2)(a)
Ethnicity(s)	
Age range	
Gender	
Current or most recent Employment*	
Government board appointments held	
Private and/or voluntary sector board appointments held	
Qualifications and experience	

Date: 12 June 2024

Candidate CV Form

Name	Dr Laura Eleanor REVELL
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The Position

Organisation/Entity	Methane Science and Target Review Panel
Position	Member
Term	From 30 June 2024 up to 31 December 2024
Payment	9(2)(a)

How the Candidate Meets the Needs of the Position

Skills and attributes the candidate will bring to the position	9(2)(a)
Possible conflicts of interest	
Proposals for conflict management	

The Candidate

Name	Dr Laura Eleanor REVELL
Address	9(2)(a)
Ethnicity(s)	
Age range	
Gender	
Current or most recent Employment	
Government board appointments held	
Private and/or voluntary sector board appointments held	
Qualifications and experience	

	9(2)(a)
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Date: 6 June 2024

Candidate CV Form

Name	Professor William (Bill) James COLLINS
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The Position

Organisation/Entity	Methane Science and Target Review Panel
Position	Member
Term	From 30 June 2024 up to 31 December 2024
Payment	9(2)(a)

How the Candidate Meets the Needs of the Position

Skills and attributes the candidate will bring to the position	9(2)(a)
Possible conflicts of interest	
Proposals for conflict management	

The Candidate

Name	Professor William (Bill) James COLLINS
Address	9(2)(a)
Ethnicity(s)	
Age range	
Gender	
Current or most recent Employment	
Government board appointments held	
Private and/or voluntary sector board appointments held	
Qualifications and experience	

	9(2)(a)
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Date: 10 June 2024