#97

Privacy - 9(2)(a)

Page 2: Section 1: submitter contact information

Q1

Name

David van der Byl

Q2

Privacy - 9(2)(a)

Q3

Can MBIE publish your name and contact information with your submission?Confidentiality notice: Responding "no" to this question does not guarantee that we will not release the name and contact information your provided, if any, as we may be required to do so by law. It does mean that we will contact you if we are considering releasing submitter contact information that you have asked that we keep in confidence, and we will take your request for confidentiality into account when making a decision on whether to release it.

Are you a researcher or scientist?

Q4 Can MBIE contact you in relation to your submission?	Yes
Page 3: Section 2: Submitter information Q5 Are you submitting as an individual or on behalf of an organisation?	Individual
Page 4: Section 2: Submitter information - individual Q6	Yes

Yes

1/6

Te Ara Paerangi - Future Pathways submission form

Privacy - 9(2)(a)	
Privacy - 9(2)(a)	
Privacy - 9(2)(a)	
Privacy - 9(2)(a)	
Page 5: Section 2: Submitter information - individual Q11 What is your iwi affiliation?	Respondent skipped this question
Page 6: Section 2: Submitter information - individual Q12 If you wish, please specify to which Pacific ethnicity you identify	Respondent skipped this question
Page 7: Section 2: Submitter information - individual Q13 What type of organisation do you work for?	Other (please specify): PhD Student
Q14 Is it a Māori-led organisation?	Νο
Q15 Which disciplines are most relevant to your work?	Engineering
Q16 What best describes the use of Mātauranga Māori (Māori knowledge) in your work?	It does not contain Mātauranga Māori

Page 8: Section 2: Submitter information - organisation

Q17 Organisation name	Respondent skipped this question
Q18 Organisation type	Respondent skipped this question
Q19 Is it a Māori-led organisation?	Respondent skipped this question
Q20 Where is the headquarters of the organisation?	Respondent skipped this question
Q21 What best describes the use of Mātauranga Māori (Māori knowledge) in your organisation?	Respondent skipped this question

Page 9: Section 3: Research Priorities

Q22

Priorities design: What principles could be used to determine the scope and focus of research Priorities? (See page 27 of the Green Paper for additional information related to this question)

Don't have much to say here but currently, I believe one of the biggest areas of improvement could be found with measurable.

A lot of the research projects we have lack a real sense of what measurbles are needed to determine real-time success.

In other words, questions surrounding whether a given project in its current state (state prior to completion) is going to meant its overall goals? What we lack is clear measurables that can continuously answer this question with a high degree of certainty. So clearly defining measures with the scope of a project would be helpful.

Q23

Priority-setting process: What principles should guide a national research Priority-setting process, and how can the process best give effect to Te Tiriti?(See pages 28-29 of the Green Paper for additional information related to this question)

Q24

Operationalising Priorities: How should the strategy for each national research Priority be set and how do we operationalise them?(See pages 30-33 of the Green Paper for additional information related to this question) Respondent skipped this question

Respondent skipped this question

Page 10: Section 4: Te Tiriti, mātauranga Māori, and Māori aspirations

Q25 Engagement: How should we engage with Māori and Treaty Partners?(See page 38 of the Green Paper for additional information related to this question)	Respondent skipped this question
Q26 Mātauranga Māori: What are your thoughts on how to enable and protect mātauranga Māori in the research system?(See pages 38-39 of the Green Paper for additional information related to this question)	Respondent skipped this question
Q27 Regionally based Māori knowledge hubs: What are your thoughts on regionally based Māori knowledge hubs? (See page 39 of the Green Paper for additional information related to this question)	Respondent skipped this question

Page 11: Section 5: Funding

Q28

Core Functions: How should we decide what constitutes a core function, and how do we fund them? (See pages 44-46 of the Green Paper for additional information related to this question)

Clearly establish and state what is the acceptable minimum standard of living in Aotearoa. From there determine what products and services are needed to meet that standard, from this core-functions could be derived.

Because a minimum standard of living can only really be upheld by the public sector this should be largely publicly funded with the public retaining ownership of what that funding produces to ensure standards are not lost or lowered.

Yes

Respondent skipped this question

Q29

Establishing a base grant and base grant design: Do you think a base grant funding model will improve stability and resilience for research organisations?(See pages 46-49 of the Green Paper for additional information related to this question)

Q30

Establishing a base grant and base grant design: How should we go about designing and implementing such a funding model?(See pages 46-49 of the Green Paper for additional information related to this question)

Page 12: Section 6: Institutions

Q31 Institution design: How do we design collaborative, adaptive and agile research institutions that will serve current and future needs?(See pages 57-58 of the Green Paper for additional information related to this question)	Respondent skipped this question
Q32 Role of institutions in workforce development: How can institutions be designed to better support capability, skill and workforce development?(See page 58 of the Green Paper for additional information related to this question)	Respondent skipped this question
Q33 Better coordinated property and capital investment: How should we make decisions on large property and capital investments under a more coordinated approach?(See pages 58-59 of the Green Paper for additional information related to this question)	Respondent skipped this question
Q34 Institution design and Te Tiriti: How do we design Tiriti- enabled institutions? (See page 59 of the Green Paper for additional information related to this question)	Respondent skipped this question
Q35 Knowledge exchange: How do we better support knowledge exchange and impact generation? What should be the role of research institutions in transferring knowledge into operational environments and technologies?(See pages 60-63 of the Green Paper for additional information related to this question)	Respondent skipped this question

Page 13: Section 7: Research workforce

Q36

Workforce and research Priorities: How should we include workforce considerations in the design of national research Priorities? (See pages 69-70 of the Green Paper for additional information related to this question)

From a postgrads perspective, there is currently a lack of career direction for postgrads both during study and after.

Having clear research priorities on a national level will certainly improve this problem as postgrad projects are more likely to be targeted to a greater need, therefore, providing a more clear career path after study.

However individual postgraduate ideas and discoveries are still valuable as a result of serendipity, so the Priorities should allow space for individuals to get involved even if their proposed research sits outside the scope of the project.

Q37

Base grant and workforce: What impact would a base grant have on the research workforce? (See pages 70-71 of the Green Paper for additional information related to this question)

It likely to bring clarity and transparency to the sector, which is likely to give the workforce more agency.

Q38

Better designed funding mechanisms: How do we design new funding mechanisms that strongly focus on workforce outcomes? (See page 72 of the Green Paper for additional information related to this question)

If you want to support research works during the early stages of their careers then they need to be paid fairly.

Currently, stipends are at an all-time low (approx 25% below minimum wage). This is by no means going to get you the talent you're after.

Postgrads should be paid a living wage (this green paper has mentioned a minimum standard of living), if this is to include teacher assistant work then that should be with their contract. A postgraduate's living wage should not be comprised of studylink's living allowance - no one in this country should have to go into dept to pay for essentials. Lastly, the fallacy that postgrads are investing in their own knowledge capital, therefore, should pay for capital on their own is ludicrous; we all benefit from the serendipitous outcomes of research and the currently increase in salary from postgrad to undergrad is marginal.

Page 14: Section 8: Research infrastructure

Q39

Funding research infrastructure: How do we support sustainable, efficient and enabling investment in research infrastructure?(See pages 77-78 of the Green Paper for additional information related to this question)

Retain public ownership - this will ensure infrastructure is maintained to standard and the financial rewards will not be lost to private profits