



UTS
ePRESS

Gateways:
International Journal
of Community
Research and
Engagement

Vol. 12, No. 1
January 2019



© 2019 by the author(s). This is an Open Access article distributed under the terms of the Creative Commons Attribution 4.0 International (CC BY 4.0) License (<https://creativecommons.org/licenses/by/4.0/>), allowing third parties to copy and redistribute the material in any medium or format and to remix, transform, and build upon the material for any purpose, even commercially, provided the original work is properly cited and states its license.

Citation: Kirby C., Haruo, C., Whyte, K., Libarkin, J., Caldwell, C. and Edler, R. 2019. Ethical collaboration and the need for training: Partnerships between Native American Tribes and climate science organizations. *Gateways: International Journal of Community Research and Engagement*, 12:1, Article ID 5894. <http://dx.doi.org/10.5130/ijcre.v12i1.5894>

ISSN 1836-3393 | Published
by UTS ePRESS | <http://ijcre.ePRESS.lib.uts.edu.au>

Final interview protocol – climate science organization respondents ethics in climate change project

At start of interview – Virtual via Go To Meeting/Skype/Google Hangout

Hi, my name is [name]. May I call you Dr/Mr/Ms_____?

[WAIT FOR REPLY]

Thank you for agreeing to participate in this interview. You have already read the consent form. Do you have any questions about the consent form for us?

[WAIT FOR REPLY]

In this interview, we are interested in getting a better understanding of how climate science organisations and Tribes interact. We are specifically interested in your personal experiences and ideas. We have an interview protocol that we have developed to ask you about your experiences [PILOT: ...and we would be interested in your feedback on these questions.]

Finally, we would like to define two terms for you. In the interview, we use the term **Tribes** broadly to designate diverse Indigenous populations, including federally recognised, state-recognised and unrecognised Tribes or other Indigenous peoples. In addition, we use the term **Tribal organisation** broadly to designate any Tribal agency, department or other institution that works on governmental, managerial or other Tribal activities.

Do you have any questions before we begin?

Interview Protocol

1. Please describe how your organisation works with Tribes.

PROBE: Describe your own personal experience working with Tribes and Indigenous peoples, including State and un recognised Tribes.

2. Do you think it is important to work with Tribes?

PROBE: Please explain why (or why not).

PROBE: Are there specific policies or legislation that require you to work with Tribes?

DECLARATION OF CONFLICTING INTEREST The author(s) declared no potential conflicts of interest with respect to the research, authorship, and/or publication of this article. **FUNDING** This work was supported in part by the National Science Foundation under Grant No. (SES-1540314). Any opinions, findings and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect those of the National Science Foundation.

3. Do you feel that your organisation prepares its staff to work with Tribes?

PROBE (if YES only): Can you explain how?

PROBE: How does your organisation foster relationships between climate scientists and Tribal members?

PROBE: What is your role, if any, in this preparation?

PROBE: Can you think of any other activities your organisation engages in that might prepare staff to work with Tribes?

4. What could your organisation do differently to prepare its staff to work with Tribes?

5. Could you describe any additional activities that you personally engage in to prepare scientists to work with Tribes?

6. What do you know about how Tribes prepare to work with climate scientists?

7. Imagine that a climate scientist from your organisation has collected data from Tribal lands. How does the training your staff receives guide them in the data collection and publication processes?

8. Imagine that a climate scientist from your organisation receives a grant that features the opportunity to collaborate with a Tribe, and allows monies to be allocated to the Tribe. How does the training your staff receives provide them with guidance on distributing grant funds?

9. Do you feel your staff are trained on possible conflicts that may occur between scientific deadlines and Tribal protocols?

PROBE (if YES): What tools are being used?

PROBE (if NO): What tools do you think could be used to assist scientists?

10. Are there additional dilemmas related to working with Tribes that staff or scientists in your organisation should prepare for?

11. How does your organisation avoid the pitfall of scientists being unaware of treaty rights?

12. How does your organisation avoid the pitfall of scientists lacking understanding of cultural norms?

13. How does your organisation avoid the pitfall of scientists advocating for solutions that are inappropriate for Tribal contexts?

14. Are there additional pitfalls that you are aware of?

15. How effective is the overall training that scientists working with Tribes receive?

PROBE: How do you know how effective the training is?

PROBE: How does your organisation measure the effectiveness of its training?

PROBE: How would you measure the effectiveness of this training?

- 16. Is there any type of additional training you feel would further benefit the relationship between Tribes and climate scientists?**
- 17. Is there anything else you would like to add?**
- 18. FOR PILOTS: Do you have any suggestions for the interview questions?**