Collaborative Methodology from a Skeptical but Nonetheless Sympathetic Point of View

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he data-collection methods we use are, generally speaking, imperfect-in at least one way but often in multiple ways. The pursuit of some kind of gold standard seems futile when the credibility of all methods-even experimentsrelies on assumptions of different types that often are impossible to meet definitively in practice. Indeed, one driving motivation of mixed-methods research is to use additional methods to offset or confirm the assumptions that underpin a researcher's primary method (Seawright 2016).

I view collaborative methodology (CM) as having normative as well as methodological goals. The value and importance of undertaking fieldwork with (rather than "descending on," as the editors note in the symposium introduction) individuals in a defined community or space cannot be overstated. Power dynamics between the researcher and the researched are well known and often discussed (Ayrton 2018; Jok 2013; Riley, Schouten, and Cahill 2003). CM presents researchers with an opportunity to right this historical wrong in the pursuit of knowledge.

CM also has clear methodological objectives. As Firchow (2018) noted, policy makers and practitioners have found that deductively produced, "top-down" indicators of phenomena that are crucial to the everyday life of humans (e.g., peace) often are largely insufficient. Top-down indicators rarely reflect the notions or concepts that individuals use to understand, for example, what counts as peace in their daily life. Measurement validity is clearly a problem for our discipline. When we do not accurately measure what we claim to measure, we can no longer feel secure in our findings.

CM is one way to strengthen the validity of our measures by relying on "real" people (i.e., the subjects on whom we hope our research will have a positive impact) to build them. CM also can yield richer interpretations of the data collected as well as reveal any implicit biases held by the researcher (Belgrave and Smith 1995).

The use of CM, then, has normative and methodological value. Overall, I am sympathetic to this approach and drawn intuitively to the notion that we should engage with the communities that we study (rather than simply take from them). I am also, however, skeptical about the contours and parameters that define a collaborative project. Indeed, I wonder if CM can live up to its methodological and normative goals simultaneously. This article addresses these concerns in more detail as a way to better understand how to collaborate moving forward. I conclude with additional thoughts about the value of CM for social science research.

WHO ARE THE COLLABORATORS?

With whom should we collaborate on a given project? Who are the stakeholders? Another way to ask this question is: Who has the power to shape the research we do? One potential answer is that anyone within a particular community can be a stakeholder. Alternatively, in a more purposive approach to stakeholder selection, a researcher might turn to a select group of individuals and ask for their involvement. These individuals could be leaders in a social movement or teachers at a schoolgatekeepers, in other words, to the community of interest. Collaborators also might emerge in a sort of "snowball" fashion: the researcher's first contact then directs her to additional contacts, who help her to identify a few more.

I list three of potentially myriad selection methods here, each of which, I think, has weaknesses. Gatekeepers, for example, are power holders. Whereas they may be legitimate (in the Weberian, arrived-at-their-position-legally sense of the term) leaders, gatekeepers may not be representative of the community at large. They may not even be popular. Alternatively, our first contact within a community could be a product of luck or status. Identifying additional stakeholders from there might produce only one specific view about a question or phenomenon.

Conversely, can anyone be a stakeholder? Although any community member, in theory, can have a stake in research about their community, structural obstacles and power hierarchies may get in the way. For example, do community members have the freedom—of time, of status, of obligations —to provide their voice? Do they have access to the project? Furthermore, do they even know the project exists?

I do not think stakeholders should be a "representative sample" of the broader community; neither do I think a single-selection logic should drive the choice of stakeholders for all CM-based projects. Yet, one benefit of CM is that it helps to derive more valid measurements of key concepts. Indeed, CM practitioners take great care to demonstrate that the collaborative data-collection process achieves this methodological goal. For example, the researchers behind the Everyday Peace

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Indicators projects have implemented a multi-step approach to first solicit, then craft, and then verify the set of indicators used to describe everyday peace in a community (see https://everydaypeaceindicators.org). Practitioners also have analyzed whether these bottom-up indicators broadly match the more conventional (i.e., top-down) indicators used by existing and widely used databases (Firchow and MacGinty 2017).

Stakeholder selection is vital to the objective of greater measurement validity. The logic of selection will shape a researcher's understanding of the meaning that a community attaches to a concept because it defines the researcher's primary interlocutors. Who we include as stakeholders, ultimately, matters greatly.

In considering the logic of selection for our collaborators, I make two points. First, because collaboration cannot involve *all* community members, the type of selection process used to engage with some of them should be scrutinized. Indeed, no method escapes addressing this type of problem. With focus

CM is particularly valuable, therefore, when working with marginalized and/or minoritized groups. Gellman's (n.d.) work with Yurok-language students is a clear example of this. Before initiating the project, Gellman had to obtain permission from the Yurok Tribal Council. The Council was distrustful of any outsider, given their history of genocide and exploitation by white settlers (see Gellman's article in this symposium). Ultimately, she gained access to the students only after committing to work with the Council to develop a research project that would serve the Council's needs as much as hers. A collaborative project is one that addresses stakeholder interests in addition to those of the researcher. Both groups, as a result, gain from the experience.

The value of this type of engagement with historically silenced groups is clear. However, not all groups have experienced this type of structural exclusion. The question then becomes: With whom do we have an ethical obligation to collaborate? Should we collaborate with non-marginalized

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groups, for example, researchers typically articulate a set of requisites that potential individuals must meet to qualify as participants (Cyr 2019). These selection criteria are derived from the questions that researchers seek to answer. Importantly, the cogency of the project's overall findings can be assessed as a function of those clearly specified requisites. Practitioners of CM face this same standard.

My second point is an extension of the first. In devising a set of criteria for identifying stakeholders, a collaborative researcher is necessarily establishing a boundary between who can and cannot participate in the collaborative process. The methodological necessity of selection, in other words, may run counter to the normative goal of CM, which is to privilege community voices in the research process. We can imagine a situation in which a person in a community of interest approaches a researcher. This person does not fit the criteria established for defining stakeholders but nevertheless wants to participate in the collaborative process. What does the researcher do in this instance?

The immediate answer, I think, is to acknowledge that an "unqualified" (from the point of view of the selection criteria) individual approached the researcher to collaborate; explain the justification for including (or not) this individual; and evaluate the potential impact of their inclusion (or not) for the overall shape of the project and its findings. Nevertheless, the need to purposively select stakeholders hints at a potentially larger concern: Can the methodological and normative goals of CM be met simultaneously?

Another concern regarding who can be a stakeholder is germane to this discussion. CM allows research subjects to be a part of the production process. This agency is a direct response to decades of extraction on the part of the academy.

groups? What about with elites? Do we have an obligation to them as well, or does their historic position of power mean that we can be less concerned about simply taking from rather than collaborating with them?

As I ponder the outer limits of CM as an approach to research, it would seem we have an ethical obligation to collaborate even with historically privileged groups. The act of researching *on* any individual, without offering something in exchange, is still problematic. Moreover, the power hierarchy within the research relationship still exists: In conventional fieldwork, I, as researcher, take from you, as subject. If the claim is that the extraction of data without some kind of reciprocity or shared experience is ethically problematic, then it should be so regardless of who I am researching.

Perhaps I am taking the question of ethics too far. Collaborative research involves working with groups so that both sides of the research relationship (i.e., the researcher and the subject) can gain from the experience. These gains are achieved most directly when the subject is allowed to participate in the research process. In this sense, collaboration implies ownership, or "responsible agency in the production of knowledge and the improvement of practice" (McTaggart 1991, 171). Consequently, a different way to think about with whom we must collaborate may arise from the perspective of ownership. Are we ethically obliged to share research ownership with those who are already long-standing "owners" of power (i.e., elites, politicians, large landholders, and white males) in a particular place? Perhaps not.

When we study groups in historical positions of power, the methodological goals of CM may take precedence over ethical concerns. Collaborating with elites on at least certain parts of a research project may yield unique insight about the questions

we should ask and the people with whom we should speak. This is especially the case when we want to understand, for example, structures of power or political decision making. The goal of greater conceptual and measurement validity, therefore, may be what motivates us to collaborate with, for example, elites—especially for those topics with which they are intimately and uniquely familiar.

As a final point, it may be that the "whither elites" question is largely irrelevant. A strong affinity may exist

job or is working toward tenure. Likewise, we know that collaborative projects can yield more effective policy (see www.everydaypeaceindicators.org). Should researchers lobby for policy implementation once the better policy is designed? Should they actively advocate for change alongside their stakeholders (Scheper-Hughes 1995)? The debate about whether scholars also can be activists is ongoing (Hale 2008). Merging those roles can be risky for academics, especially junior scholars. One real concern, then, is that the

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between the epistemological position of researchers and the types of questions they ask. Qualitative scholars, broadly speaking, ask "causes of effects" questions; quantitative scholars, by contrast, inquire about "effects of causes" (Goertz and Mahoney 2012). By this logic, the types of researchers oriented toward a collaborative methodology may be unlikely to study groups that, historically, have been in positions of power and privilege. The drive to collaborate may emanate, in part, from a desire to learn from and with those who have not written history. If so, then the question of with whom we collaborate in some ways may be moot.

Nevertheless, we cannot know whether the question is moot until we know more about the researchers who choose to collaborate. Overall, as a potential practitioner of this approach to research, some general guidelines on who the stakeholders can and should be is useful.

THE EXTENT OF COLLABORATION

What do we do when, after committing to a collaborative methodology, our identified collaborators choose *not* to work with us? Or, what happens if we decide we do not want to revise or change questions as a result of the collaboration? Finally, what if supposed stakeholders are not interested in collaborating but have no problem with us pursuing a more "extractivist" approach? What, in other words, is the extent of collaboration that is required of us by this methodology? What are its limits?

These questions address, in part, the issue of control. A collaborative project, by definition, requires that the researcher relinquish some control over how the project unfolds. More collaboration implies less control. Certainly, this can be a good thing. An additional set (or sets) of eyes can open up researchers to possibilities that they had not considered on their own. Collaborators may identify previously ignored variables or interpret data differently (Belgrave and Smith 1995, 85). From a methodological standpoint, collaboration can help to ensure that the research yields credible findings.

Yet, ceding control over a project also raises the risk of transforming it in ways that make it, for example, more difficult to carry out or less readily publishable. The latter concern may matter little to the stakeholders, but it can be important to a scholar—especially a junior scholar who needs a

practice of CM will reveal that the researcher and the stakeholders have different or even competing goals regarding joint projects. (Kaplan's contribution to the symposium addresses this potential dilemma in more detail.)

I also wonder when does collaboration end? At what point does the stakeholder no longer have a stake in the project? Can a stakeholder ask for a final, prepublication draft to be changed? That it not be published? That it be retracted? The growing literature on member-checking³ (Quatrini 2020) raises these questions without finding easy answers. I do not want to hold CM to a standard that other methods rarely meet. I do think, however, that collaboration is difficult to achieve in practice without placing at least some limits on the exchange. In addition to community stakeholders, researchers must consider funding obligations, issues of timing, and—again—the overarching imperative to publish. These other facets of research may need to be addressed at the expense of stakeholder wishes.

My point is not only that collaboration can work at cross purposes with other research demands. It also is that researchers, when pressed, *can* limit collaboration when they have to and, as a consequence, ultimately may reinforce the existing power hierarchy between the researcher and the researched. This fact raises serious concerns about the extent to which CM can fully meet its normative goals.

Finally, when we consider a collaborative methodology, we are inherently taking on more work. Gellman (2021) had to learn an entirely new method to carry out the survey that the Yurok Tribal Council requested. A collaborative project also undoubtedly involves additional work when it comes to Institutional Review Board (IRB) approval of a research design. For example, a researcher may be asked to include two consent processes: one prior to the initial collaboration and another as a part of data collection.⁴

This additional work, in principle, is not problematic. However, learning new data-collection methods or tackling a more complex IRB request may disproportionately handicap junior scholars and graduate students, who often face pressure to complete original research while juggling multiple other tasks. At least some of these costs can be assumed by training programs, such as the two-week summer school at the Institute for Qualitative and Multi-Method Research. Nevertheless, undertaking a CM-based project—given the additional time,

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energy, and investment required—may be riskier for scholars whose academic careers are not yet secured.

Ultimately, it seems to me that collaboration is accomplished most easily early in the project, after researchers have developed a broad set of research queries but before they have drilled down to the specific questions on which they will collect data. At that early stage, a researcher would have less stake, presumably, in the exact direction that a project takes and therefore would be more open to feedback and influence. Collaboration can mean adding more questions to an already

of the project. As I stated at the outset, we must not hold any method to an unattainable standard. Some collaboration may be better than none at all.

A CALL FOR COLLABORATION, AFTER ALL

I acknowledge that a healthy amount of skepticism underscores my thinking about the possibilities of collaboration. Nevertheless, I think collaboration is probably more important now than ever. For me, having more clarity about CM will make the practice of collaboration easier. Indeed, I am many (so many!)

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established research agenda—but surely it can (and perhaps should?) involve so much more. After all, if a stakeholder balks at a question or method that is central to the research design, would not collaboration imply at least entertaining the possibility of letting that question or method go?

Collaboration means working with other stakeholders and not giving in to every suggestion. Yet, how do we guide a researcher on achieving this balance? When has our ethical responsibility been met? There is no one answer, of course. Nevertheless, these questions encourage us to consider how far a researcher must go to meet the normative expectation(s) of collaboration. On this point, it might be useful for researchers to develop a clear roadmap of how they envision collaboration to occur. They can identify those aspects that must remain as is and other places where collaboration is welcome and even sought out. In other words, researchers can assert control over certain parts of the project before opening up other parts to collaboration.

One conclusion of the questions raised herein is that the dual objectives of CM—that is, the methodological objective of greater conceptual validity and the normative objective of working with a community rather than extracting from it—at times may work at cross purposes. The goal of inclusion may hinder a researcher's ability to retain control over the project and craft an appropriate mix of stakeholders. The desire for more valid concepts, by contrast, may push researchers to limit the extent of their collaboration with community members.

A solution to this tradeoff may be in clarifying where and how collaboration occurred. We can imagine collaboration occurring on a continuum.⁵ At one end of the continuum, there is no collaboration whatsoever. This would be where most conventional research practices in political science currently reside. The other end of the continuum represents projects that are totally collaborative. This latter extreme—that of total collaboration—is an ideal to which researchers strive but that is impossible to achieve in practice. Collaborative researchers would specify in their work where a particular project fell on the continuum. They also would justify the logic behind why collaboration occurred in some areas and not others and explain how collaboration impacted the evolution

months into a state-imposed, total quarantine in response to the COVID-19 pandemic as I work on this article. Like others, this time in shelter has been difficult for me as a scholar. As the world ostensibly shuts down around me, I have started to question what value I bring to light by studying niche topics and producing work that is rarely read by more than a few people. What, I wonder, is the point?

One answer comes from Cramer's (2016, 446–47) call to a return to community-engaged scholarship. She reminds us that "we have something to learn" from listening to people outside of academia. Lived experience is incredibly valuable. When we turn to communities as sources of evidence, we also should ask how we can contribute to their lives—how we can be of service to them. Fieldwork can—and should—be reciprocal. Engagement makes our data collection beneficial to us, as researchers, and also potentially to the places we study.

Engagement, of course, is at the heart of CM, as researchers actively attempt to bring communities into the knowledge-building process. When successful, the rewards—for the community, for the researcher, and for knowledge—are likely to be quite high. Our pursuit of knowledge as scholars should be meaningful to the people we study. This seems obvious and yet it feels like a rare accomplishment. In collaborating more, we may find that we can advance knowledge and also create meaning.

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NOTES

- 1. I am grateful to the blinded reviewers for helping me think through this point.
- The point of departure for this edited volume is to serve as a "counterpoint" to the "standard admonition" levied at incoming social science graduate students to "leave their politics at the door" (Hale 2008, 1).
- 3. Member-checking involves "the process of discussing or sharing a part of research with the project's participants" and is undertaken with the goal of ensuring "the accuracy of what participants said and whether the researcher's inferences and arguments seem plausible to them" (Quatrini 2020, 27). The

- technique involves cross-validating the interpretations gleaned from interviews from the same people who were interviewed.
- 4. An additional challenge pertains to attaining IRB approval for a project that is only partially defined or that is still open to stakeholder input. What if a researcher's IRB does not approve the collaborative elements of the project? IRB processes are notoriously parochial and (ironically) underinstitutionalized (Levine and Skedsvold 2008; Michelson 2016).
- 5. My thanks to the editors for raising this point.

REFERENCES

- Ayrton, Rachel. 2018. "The Micro-Dynamics of Power and Performance in Focus Groups: An Example from Discussions on National Identity with the South Sudanese Diaspora in the UK." Qualitative Research 19 (3): 222–20
- Belgrave, Linda L., and Kenneth J. Smith. 1995. "Negotiated Validity in Collaborative Ethnography." *Qualitative Inquiry* 1 (1): 69–86.
- Cramer, Katherine. 2016. "The Turn Away from Government and the Need to Revive the Civic Purpose of Higher Education." *Perspectives on Politics* 14 (2): 442–50.
- Cyr, Jennifer. 2019. Focus Groups for the Social Science Researcher. Cambridge: Cambridge University Press.
- Firchow, Pamina. 2018. Reclaiming Everyday Peace: Local Voices in Measurement and Evaluation after War. Cambridge: Cambridge University Press.
- Firchow, Pamina, and Roger MacGinty. 2017. "Measuring Peace: Comparability, Commensurability, and Complementarity Using Bottom-Up Indicators." International Studies Review 19 (1): 6–27.
- Gellman, Mneesha. (n.d.) Culture Kids: Indigenous Resistance and Language Survival in Mexico and the United States. Unpublished book manuscript.

- Gellman, Mneesha. 2021. "Collaborative Methodology with Indigenous Communities: A Framework for Addressing Power Inequalities." *PS: Political Science & Politics*. doi: 10.1017/S1049096521000299.
- Goertz, Gary, and James Mahoney. 2012. A Tale of Two Cultures: Qualitative and Quantitative Research in the Social Sciences. Princeton, NJ: Princeton University Press.
- Hale, Charles (ed.). 2008. Engaging Contradictions: Theory, Politics, and Methods of Activist Scholarship. Berkeley: University of California Press.
- Jok, Jok Madut. 2013. "Power Dynamics and the Politics of Fieldwork under Sudan's Prolonged Conflicts." In Research Methods in Conflict Settings: A View from Below, eds. Dyan Mazurana, Karen Jacobsen, and Lacey Andrews Gale, 149–68. Cambridge: Cambridge University Press.
- Levine, Felice J., and Paula R. Skedsvold. 2008. "Where the Rubber Meets the Road: Aligning IRBs and Research Practice." *PS: Political Science & Politics* 41 (3): 501–505.
- McTaggart, Robin. 1991. "Principles for Participatory Action Research." Adult Education Quarterly 41 (3): 168–87.
- Michelson, Melissa R. 2016. "The Risk of Over-Reliance on the Institutional Review Board: An Approved Project Is Not Always an Ethical Project." PS: Political Science & Politics 49 (2): 299–303.
- Quatrini, Allison, 2020. "Introduction to Symposium: When Locals Say You Are Wrong: Member-Checking and Political Science." *Qualitative and Multi-Method Research* 17–18 (1): 27–8.
- Riley, Sarah, Wendy Schouten, and Sharon Cahill. 2003. "Exploring the Dynamics of Subjectivity and Power between Researcher and Researched." Forum Qualitative Sozialforschung/Forum: Qualitative Sozial Research 4 (2): 1–19.
- Scheper-Hughes, Nancy. 1995. "The Primacy of the Ethical: Propositions for a Militant Anthropology." *Current Anthropology* 36 (3): 409–40.
- Seawright, Jason. 2016. Multi-Method Social Science: Combining Qualitative and Quantitative Tools. Cambridge: Cambridge University Press.