METHODOLOGY

Guiding Questions for Doing the Methodology Stage/Section of Your Research Proposal

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GUIDING QUESTIONS: What? Why? Where? Who? When, and How?

- Using your research question and thesis statement as a guide, in your methodology section of the research proposal, provide answers to the following questions:
- 1. What data or information does your research require and why?
- 2. Where is the data/information located? Who has the data/information?
- 3. Who will collect, record, analyze, display and interpret the data/information and why?
- 4. What research approaches and logical reasoning will inform the collection, analysis, display, and interpretation of the data/information and why?
- 5. What research designs/methods and research techniques or tools or instruments will you use to collect, analyze, display, and interpret your research data/information and why?
- 6. What philosophy or theory or visions of the community will guide your decisions on type of data/information, research approaches and logical reasoning, research designs/methods, research techniques for your data/information collection, analysis, display and interpretation, and why?
- 7. How (what processes/strategies) will you collect, record, analyze, display, and interpret the data you need for the research?
- 8. How (what processes/strategies will) will you address the axiological implications of your selected data type, research philosophy, research approaches and logical reasoning, research designs, and research techniques, and why?
- 9. When will the data/information be collected, for how long and why?
- 10. How much funding (in kind and in cash) would you need for the research and why?
- 11. How (processes/strategies) will you implement the research findings and why?

METHODOLOGY REPORT

- <u>Step 1:</u> Provide an Introduction to the methodology section showing a brief preview of what data/information and why that data/information, as well as the Indigenous philosophy/vision that guides your choice of research methods/designs, research techniques, implementation strategy, and your approach to addressing the ethical/protocol issues of your methodology.
- <u>Step 2:</u> Construct the body of the report to DISCUSS your research approach, reasoning, data collection, data analysis, display of themes/patterns, interpretation of themes/pattern, implementation of the research findings, ethics/protocols, and the connections among them.
- <u>Step 3:</u> Create a conclusion for the methodology section by stating the insight or utility it provides in the context of your research question and thesis statement.
- Length: 3 pages or shorter including the display (diagram or table or figure or map, or sketch).