

Research Committee Strategic Planning Report

Date of review: 07/20/2020

FUNCTION: To provide recommendations on teaching, research, and outreach functions to improve the quality of life for the Standing Rock Nation as related to research activities.

SCOPE: To cover all matters of support for research activities at Sitting Bull College and on the Standing Rock Nation through 2025.

GOAL 1: To develop and maintain policies and procedures for all research protocol at Sitting Bull College and on the Standing Rock Nation.

<i>Objective A</i>	Review policies and procedures for the current IRB process, in addition to other research protocol such as animals etc. by June 30, 2020.
Measurement Tool (who, what, when, how)	The Research Committee will review current research along with developing new research policies as needed and have approved through the Governance Committee and Board of Trustees by May 2019.
Measurement Goal	The completion of a Research Guidelines Manual by June 30, 2019.
Findings/Results	<ol style="list-style-type: none"> 1. Dr. Mafany Mongoh set up Cayuse IRB online data management system training for some of the IRB members, including Dr. Mongoh, Dr. Wayne Shelley, Dr. Travis Frank, Mr. Dave Mueller, and Dr. Shawn Holz this spring. The cost for the first year of service with training and technical support was \$10,000. Thereafter, the cost will be \$5,000 per academic school year. This service provides more transparency and security when obtaining and reviewing IRB applications. The research guidelines will be outlined when researchers go through the IRB application process via Cayuse. This program (Cayuse) also helps to ensure that the applications are accurate and complete and saves time for both the IRB committee members and committee chair. 2. Dr. Mafany Mongoh has established an Institutional Animal Care and Use Committee (i.e., IACUC) agreement with NDSU. There is a Memorandum of Understanding (i.e., MOU) that Dr. Mike Swallow is going to review in the near future. Due to Covid 19, this was put on hold, from my understanding. Once the agreement has been reviewed by Dr. Mike Swallow, the MOU would need to go through Governance and the Board of Trustees for review and approval. Thereafter, all animal research applications to conduct animal research on the Standing Rock Sioux Tribe Reservation and at the College in the Environmental Science Department would go through NDSU's IACUC (i.e., animal research IRB) for approval. NDSU already has the committee established and the required veterinarian who serves on that committee. NDSU will also be paying for and providing yearly required inspections, registration fees, and veterinarian fees at the College. The only requirement is that someone from our College serve on NDSU's IACUC. Dr. Mongoh has agreed to do this. Based on what Dr. Mongoh has indicated at previous Research Committee meetings, this agreement is not permanent. Dr. Mongoh would like to eventually branch, possibly after one year, off and have our own IACUC at Sitting Bull College. Any researcher who intends to conduct animal research can go to the SBC website and a web link will be provided for them to click on, which will take them to NDSU's IACUC application process. 3. The two (draft) data ownership and management policies are now complete. Mike Swallow reviewed them

	and provided input. A meeting was set up to take place with HEW for approval of the proposed policies the the week following Spring Break. Due to Covid 19, this meeting was cancelled. When we can get back to some sort of normalcy and the College opens back up, Mike Swallow will be proposing the policies to HEW. After it has gone through HEW, the two proposed (draft) data ownership policies will go to Tribal Council for approval. Mike Swallow will propose the two draft policies to Tribal Council, as well. The rescheduled date and time has not been set up yet with the HEW Committee. These two policies will provide the Tribe and the College with more control over when and how research data findings are shared and/or published. Most of all other strategic plan initiatives have been put on hold until this has been approved by the Tribal Council.
Data Analysis	Please refer to the Findings/Results section of Objective A.
Action/ Recommendation	Please refer to the Findings/Results section of Objective A. (Objective A has not been met; it is a work in progress)

<i>Objective B</i>	Make recommendations to all research projects at Sitting Bull College through June 30, 2020
Measurement Tool (who, what, how, when)	The Research Committee will make recommendations to all current and future research projects undertaken by Sitting Bull College faculty, staff and students at monthly meetings to ensure the project fit within the Strategic Plan of Sitting Bull College or has been identified as a need within the Standing Rock Nation.
Measurement Goal	Complete list of all research projects at Sitting Bull College.
Findings/Results	<p>The Research Committee has not made recommendations to any new proposed research studies or projects at the College since the Committee's inception in 2016. The Research Committee will work toward meeting Objective B once it has the data ownership policies approved by HEW and the Tribal Council.</p> <p>An ongoing list of current, proposed, and past research conducted by students and faculty/staff has been completed. Please note that until the two data ownership policies are approved by HEW and the Tribal Council, these past and present studies and projects have been removed from the Sitting Bull College Library webpage. The list of research/presentations being conducted will continue to accumulate and will be updated each month. Past research that is listed in the document goes back approximately 10 years. The list, along with the actual studies/presentations will be placed on the SBC website after the two data ownership policies have been approved by HEW and the Tribal Council. The list of research that is/was conducted names the individual conducting the research, whether the research is funded, and, if so, who it is funded by, the anticipated duration of the study, and the research topic. The Research Committee will work toward reaching Objective B after the two data ownership policies have been approved.</p>
Data Analysis	Please refer to the Findings/Results section of Objective B
Action/ Recommendation	Please refer to the Findings/Results section of Objective B (Objective B has not been met; this is still a work in progress)

<i>Objective C</i>	To develop a list of area of research needs on the Standing Rock Nation by June 30, 2020.
Measurement Tool (who, what, how, when)	The Research Committee will complete a survey of Tribal programs and community members to assess the research needs to strength the resources along with the health and wellness of the Standing Rock Reservation by May 2020.
Measurement Goal	A completed list of potential research topics by May 2020.
Findings/Results	This objective was discussed this year and last year but was not completed. The reason for this is that the Research Committee is making some progress, but it is slow. In addition, the Research Committee feels that it needs to get the two data ownership policies approved by the HEW and the Tribal Council before focusing on Objective C and B. The current focus is on Objective A. Once Objective A is met, then the Research Committee plans to address Objectives B and C. One of the goals for the Research Committee was to meet Objective C sometime during the 2018-2019 academic year. This goal was not met. Covid 19 has also pushed things back quite a bit.
Data Analysis	No data analysis was completed. Please refer to the Findings/Results for Objective C.
Action/ Recommendation	No action/recommendations was completed. Please refer to the Findings/Results for Objective C.