

Research Committee Strategic Planning Report

Date of review: 06/01/2021

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 informed the Research Committee at the March 26th meeting that he will be working with IRB Committee members on getting them trained in on how to use the Cayuse IRB platform and getting them their login information. The Cayuse platform will not be used at the May 6th IRB Committee meeting. It will be utilized and go live early fall. 2. Dr. Mafany Mongoh has established an Institutional Animal Care and Use Committee (i.e., IACUC) agreement with NDSU. As of April 30th, the MOU has not yet been signed by NDSU's Vice President of Research regarding the agreement between SBC and NDSU's IACUC. 3. The SBC Data Ownership Policy was approved by the SBC Board of Trustees in December. On February 1st, the SRST Data Ownership Policy was approved by HEW. It was then presented by Erin Shanley, SRST in-house legal counsel, in late February to the SRST Tribal Council. The SRST Data Ownership Policy was approved by SRST Tribal Council at that time in February. A Resolution was signed by Mike Faith and sent to Travis Frank and Erin Shanley. 4. Erin Shanely informed Travis Frank that she will work with Sharon Two Bears on the SRST Consultant Agreement to make sure it is consistent with what the SRST and SBC Data Ownership Policies say. 5. Pandemic research guidelines were created by Travis Frank, reviewed by several Research Committee members, later approved by the Research Committee in November, and then forwarded and uploaded onto the Cayuse IRB platform by Mafany Mongoh. The Pandemic Research Guidelines are an extension of the Pandemic policies that were adopted in August 2020. 6. A Federal Wide Assurance (FWA) approval was granted to the IRB at Mafany Mongoh's request this past fall for the purpose of allowing other agencies to use the SRST/SBC IRB. Native BioData requested that they be able to use the SRST/SBC IRB. An MOU was created by Mafany Mongoh, approved by the Research Committee at the April 30th meeting, and then forwarded to Mike Swallow for approval. Once he reviews and approves it, it will go back to the Research Committee (and later the Governance Committee and SBC

	Board of Trustees) for final approval.
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)

Objective B	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	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.
	<ol style="list-style-type: none"> 1. An ongoing research reference list of students, faculty, and staff who have conducted research at SBC in the past 15 to 20 years has not been updated in the last four years. Gary Halvorson had created a list of research studies and projects that have been conducted since 2009, but it has not been updated since 2016. He will continue to work on getting this updated. Once completed, it will then be sent to Travis Frank. He will then forward the list to Lindsay Sandquist so that it can be uploaded onto the new SBC website once it goes live. There is also a research reference list in the Shared Folder. Travis will combine that list with the list Gary Halvorson is currently working on. He will make sure there are no redundancies between the two documents. 2. Gary Halvorson is working on retrieving all SBC full text research studies and projects that have been conducted by SBC students, faculty, and staff in the past 15 to 20 years. He will request from Dan Buresh actual studies that have been conducted since Dan has been managing this for the Environmental Science Department. Gary will also send out an email request to faculty, staff, and students regarding research studies or projects that have conducted. He will request that they send the full text research studies and projects to him. Gary will also check the Shared Folder under Environmental Science Program Review over the past 15-20 years. There are quite a few Environmental Science studies in those folders. Once Gary has retrieved as many full text studies as possible, Travis will upload everything onto the SBC Google Drive.
Data Analysis	Objective B not met (please refer to the Findings section)
Action/Recommendation	Objective B not met (please refer to the Findings section); Gary and Travis will continue to work on Objective B

<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. Originally, the Research Committee indicated that we should wait until the data ownership policies get approved. Due to COVID-19, it was recommended this past winter that Objective C get put on hold. We will look at completing this objective sometime during the next school year.
Data Analysis	No data analysis was completed. Please refer to the Findings/Results for Objective C.
Action/Recommendation	No action/recommendations were completed. Please refer to the Findings/Results for Objective C.