**FACILITIES, EQUIPMENT, AND OTHER RESOURCES**

The proposed project will be administered by the UNO STEM Teaching, Research, and Inquiry- based Learning (TRAIL) Center. The Center is a faculty-led initiative, and has been chosen as the administrative unit for this proposal to help increase faculty support and buy-in to the project’s goals. In particular, the project explicitly seeks to ascertain faculty concerns and attitudes in a bottom-up approach to institutional change. The project’s leadership team has representation from across the University, including staff, faculty, and high-level administration at both the College and University levels. The project team will also utilize the support and resources of various other offices and facilities in the completion of this project, including: (enter your specific details) *the Office of Institutional Research, the Office of Academic Affairs, the Physics Education Research Laboratory, the Center for Faculty Excellence, the Office of STEM Education, and the Office of General Education*. These facilities and resources are discussed in this document.

***UNO STEM TRAIL Center*:** This project will be administered through the new, faculty-led STEM TRAIL Center, approved by the University of Nebraska Board of Regents in March 2019. The Center full-time staff and programing are housed in the Thompson Alumni Center, with two dedicated offices and access to multiple large conference rooms and facilities for programming. Currently, the Center employs a full-time grants coordinator, a research technician, and an administrative assistant. The Center also houses the ***Office of STEM Education***, which employs a full-time education and outreach coordinator, who provides social networking analysis services for STEM programs. The Center is led by a faculty team, staff, and a interdisciplinary council and reports to a council of Deans composed of the Dean of the College of Education, the Dean of the College of Information Science and Technology, and the Dean of the College of Arts and Sciences.

***Office of Academic Affairs***: In collaboration with all colleges and faculty, the Office of Academic Affairs supports programs and services which are designed to assist students in defining, clarifying, and achieving their educational goals. Academic Affairs ensures the integrity and quality of UNO's academic curricula, programs, and faculty.

***Offices of Institutional Effectiveness and Research*:** The Office for Institutional Effectiveness (OIE) at UNO supports assessment and evaluation efforts on campus by facilitating the collection, analysis, and interpretation of institutional data with special focus on student learning, retention, graduation, and post-graduate and alumni employment outcomes. The Office of Institutional Research (OIR) facilitates the collection, analysis, and interpretation of institutional data to support institutional management, assessment, planning, and decision making. The project team will work with the Director of the OIR for needs associated with connecting project data to institutional data.

***(Your specific lab/working group details) E.g. Physics Education Research Laboratory*:** The PI …..runs the ….. Laboratory, which is housed in the (building). The lab consists of conference space and a secured observation lab housing …..(Lab details). The lab can house small groups for interviews, observations, and/or focus groups with video and audio records stored on a secure, HIPPA-compliant server housed in Roskins Hall and maintained by the College of Education. The lab maintains multiple computers and licenses for statistical packages, NVivo, and access to university-maintained licenses for the Qualtrics Research Suite and Box-Research.

***Center for Faculty Excellence*:** The mission of the Center for Faculty Excellence (CFE) is to advance instructional excellence, facilitate professional success, and foster faculty leadership through a collaborative approach, supporting the goals of UNO as a premier metropolitan university. As part of that mission, CFE provides training opportunities that foster ongoing faculty development, offers teaching evaluation as an avenue to classroom enhancement, assists faculty (through grants) to fund pedagogical improvement, creates venues for faculty interactions, and shares resources to augment teaching repertoires. As one example, the CFE provides support for faculty Communities of Practice. CFE is led by a 1.0 FTE Director and employs a full-time administrative technician.

***Office of General Education and Dual-Enrollment, and the General Education Committee*:** The Office of General Education and Dual-Enrollment is led by a 1.0 FTE Director and a 1.0 FTE Assistant Director. The office also employs a full-time admissions counselor for dual enrollment, an office assistant, and a graduate assistant. This office works with the University’s General Education Committee (faculty) and the Office of Academic Affairs to: (1) establish the definition, criteria, and learning outcomes for each university general education area; (2) review syllabi and approve courses used to satisfy university general education requirements; and (3) facilitate on-going review, assessment, and modification of the university general education curriculum. Ultimately, this committee will be the end-consumer of project data, and make decisions concerning future interventions based on project data.

***PI Travel support*:** UNO as an institution has a funding structure to support travel for faculty. Specifically, the College of Arts and Sciences Dean’s office commits one travel event per year for faculty. As a result, we expect that the PI team can be supported in dissemination efforts and peer-institution visits without a large request of funds. (edit to your needs) As an addition or alternative, should the Dean’s office re-appropriate funds in future years, the PI of this proposal manages a budget with travel approved that could be utilized for support of faculty travel.

***Consultant Travel Support*:** Should the project require additional evaluation (i.e. not currently budgeted, but if extra advising is needed), these travel expenses by external consultants will be funded through …