# Facilities, Equipment and Other Resources

## Personnel Resources

The following personnel will participate in this grant as part of their roles at Boise State University.

* Dr. Michael A. Allen, professor of Political Science at Boise State University, will contribute to all aspects of the project. Dr. Allen will be co-authoring manuscripts related to these topics and engaging in theory building, writing, research design, and quantitative and qualitative analysis. This work will also include instrument design and implementation for the surveys and the interviews. He will conduct fieldwork in Djibouti.

#### Support Programs, Staff and Services

The offices and units described below and their staff have been consulted to support the project.

* Office of Sponsored Programs will provide support to the PI and CoPIs during the life cycle of the sponsored project, including proposal preparation, award acceptance, award management, and award closeout.
* Our School of Public Service Project Coordinator will provide support with grant administration, contracting, and major purchasing.
* Offices of Information Technology will provide network capability via secure servers to enable team researchers to share access to research and student data in a secure environment.

## Physical Resources

#### ***Boise State University Campus Overview***

Boise State University [enrollment 26,727 in fall 2023] is a campus rapidly growing to accommodate rising student enrollment and an increasing focus on research. The campus is located one half mile south of downtown Boise, the state’s hub of business, government, and culture. The campus site occupies 175 acres of land and 3.7 million ft2 of classroom, laboratory, and office space. The university has acquired land and buildings adjacent to the campus as part of a master plan that allows for continuing growth.

The following teaching facilities, laboratories, and other facilities are most associated with achieving the outcomes and goals of this project.

#### ***Boise State University Teaching Facilities***

The School of Public Service and Political Science Program has access to a vast array of teaching spaces at Boise State University. These include traditional lecture halls, smaller classrooms for discussion-based courses, and computer labs for statistical and data analysis training.

***Boise State University Cyber-Infrastructure***

Boise State University maintains a high-performance computing cluster that is reserved for grant-supported research. It features 16 GPU nodes, each with 32 AMD Opteron 6128 8 core CPU’s, for a total of 256 CPU cores, and five compute nodes with dual T-2050′s GPU cards, and 3 compute nodes with GTX680 GPU’ cards. Each GPU has 448 cores. It is housed and serviced by Idaho National Labs. This resource can greatly increase the rate of computational analysis, allowing computationally expensive data exploration.

Qualtrics Survey Software – Boise State University has a site-wide license for using Qualtrics survey software for original data collection. Qualtrics software allows for survey data collection in online and in-person environments, including advanced randomization of questionnaires. All faculty and students at Boise State are eligible for a free account, allowing for unlimited surveys and responses.

The CoPI has access to computers, SPSS, and Stata statistical software, provided by Boise State University. Discord, a threaded chat program, will be used for file sharing, collaboration, and real time text and voice conversation across research team personnel.

Streaming Video - Academic Technologies broadcasts video over the Internet, either prerecorded video or video of a live event. Staff at Academic Technologies assists faculty in preparing existing video for streaming, as well as assist in broadcasting live events.