UNIVERSITY OF LOUISIANA AT LAFAYETTE

STEP Committee

Technology Fee Application

Movable whiteboards for student areas, Oliver Hall

Title

Robert Minvielle

Name of Submitter (Faculty or Staff Only)

School of Computing and Informatics

Organization

| Title: | Movabl | e whitebo | ards for student a | reas | | Date: | 6/18/2018 | |
|---|----------|-----------|--------------------|--------|----------|------------------|---------------|--|
| Name (Co | ntact Pe | rson): | Robert Minvielle | j | | | | |
| Address: | 301 E. I | Lewis St. | | | | | | |
| Phone Nu | mber: | 482-676 | 8 | Email: | robertm(| <u> Plouisia</u> | <u>na.edu</u> | |
| Department/College/Org: School of Computing and Informatics | | | | | | | | |

ABSTRACT (250 words or less):

The purpose of this proposal is to acquire four movable Dry-Erase White Boards for student use in Oliver Hall. The boards will be used in the main foyer and the student tutoring room. The main foyer has become a student gathering "common space" for study and collaboration. The addition of portable writing spaces will foster and enhance the students natural tendency to study and collaborate on projects and coursework in this space. There exist a number of tables in these areas now that are utilized by students from across campus. The addition of large writing spaces will enhance collaboration and interest.

A) Purpose of grant and impact to student body as a whole

The purpose of this grant is to provide four movable dry erase white boards (Deluxe Reversible - Aluminum Trim Portable Markerboards, 48"x60", \$541.59 each, \$2166.36 in total) for use by students, faculty and staff (mainly students in this case). The boards are to be located in Oliver hall room 100 and room 300 as these are the common gathering spaces of students in Oliver.

Currently, students engage in study and collaboration in those spaces in Oliver hall, but without writing or "idea" aids such as a whiteboard. In the gathering spaces in Oliver, there are typically around thirty to fifty students at any time during the day. Most are studying, reviewing or working on projects and brainstorming in between classes and after class. Most of them are working on pen and paper when it comes to jotting down ideas or sharing information. The use of whiteboards in these situations can make sharing of ideas easier, faster, and more visible to the students.

These areas are also used by faculty as they walk through the area and speak with students about work, projects and ideas. In this way the school is building a more robust learning environment where collaboration and idea sharing can flourish for a very modest investment.

If the funds are approved, initially two boards will be places in 100 and two in 300. Their usage will be monitored at first to ensure that they do not need to be moved (e.g. three in 100 and one in 300). The building is used by students from across campus, and by the 750+ students in the school of computing.

B) Projected lifetime of enhancement

The projected lifetime enhancement of the instrument requested is ten years.

C) Person(s) responsible for

i. **Implementation:** Robert Minvielle

ii. Installation: Robert Minvielle & Troy Leger

iii. **Maintenance:** Routine maintenance by university hired cleaning crew

iv. **Operation:** Students, Faculty, Staff

v. **Training:** Faculty of the School of Computing

Budget Proposal

| TOT | AL: | \$2166.36 |
|-----|--|------------|
| 6. | Other | \$ |
| 5. | Personnel | \$0 |
| 4. | Maintenance | \$0 |
| 3. | Supplies Supplies will be provided by the department (erasers and markers) | \$0 |
| 2. | Software | \$0 |
| 1. | Equipment | \$ 2166.36 |