# UNIVERSITY OF LOUISIANA AT LAFAYETTE

## STEP COMMITTEE

## Technology Fee Application

Interactive Display Technology to Support Clinical Education
in Speech-Language Pathology
**Title**

Anne Zappi Williams, Holly Damico, Ryan Nelson, Christine
Weill
**Name (Submitter)**

College of Liberal Arts
**Organization**

# ABSTRACT PAGE

**Title:** Interactive Display Technology to Support Clinical Education in Speech-Language Pathology

**Date:** December 13, 2019

**Name (Contact Persons):** Anne Zappi Williams

**Address**: Department of Communicative Disorders, P.O. Box 43645, Lafayette, LA, 70504-3645

**Phone Number:** 337-482-6870 **Email:** anne.williams@louisiana.edu

**Dept/College:** Department of Communicative Disorders, College of Liberal Arts

**Abstract**
The UL Lafayette Speech, Language, and Hearing Center is a university-based clinic serving the greater Lafayette community. Its aim is to provide cutting edge treatment to children and adults with barriers to communication while also providing hands-on clinical experiences for our undergraduate and graduate students in speech-language pathology.

This proposal requests one Promethean ActivPanel Nickel Interactive Display Board for use in clinic room 235 in Burke-Hawthorne Hall. The requested technology will be used by undergraduate and graduate students who observe, assist, and conduct individual and/or group therapy sessions in these clinic rooms as part of their clinical training. Clinic rooms such as these are used by all junior and senior speech-language pathology majors as well as graduate students enrolled in master's or doctoral programs. The clinic rooms are used from 8am – 6pm daily.

# Interactive Educational Technology to Support Clinical Education in Speech-Language Pathology

## A. Purpose of Grant

This proposal requests one Promethean ActivPanel Nickel Interactive Display Board for use in clinic room 235 in Burke-Hawthorne Hall. The requested technology will be used by undergraduate and graduate students who observe, assist, and conduct individual and/or group therapy sessions in these clinic rooms as part of their clinical training. Clinic rooms such as these are used by all junior and senior speech-language pathology majors as well as graduate students enrolled in master's or doctoral programs. The clinic rooms are used from 8am – 6pm daily.
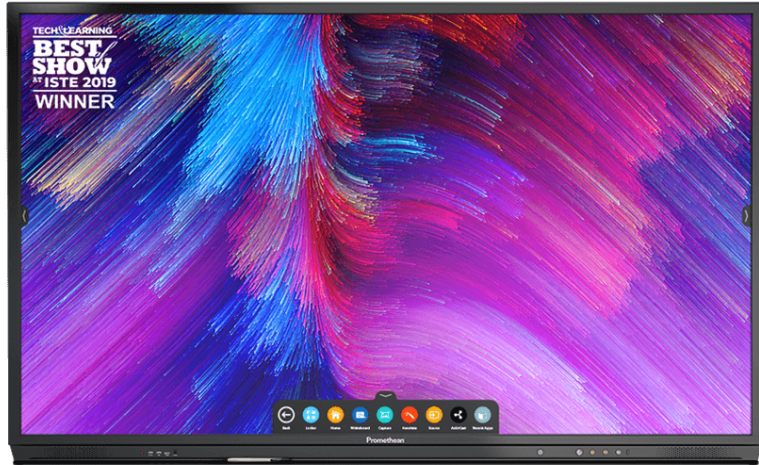
## B. Impact on Student Body

Approximately **230 undergraduate students** will benefit from this proposal annually.

## C. The Projected Lifetime Of Enhancement

If funded, we anticipate that this proposal will benefit students for at least the next five years.

## D. Person(s) Responsible for Project

  a.  Implementation: Anne Zappi Williams, Ryan Nelson, Christine Weill
  b.  Installation: Ryan Nelson
  c.  Maintenance: Anne Zappi Williams
  d.  Operation: Anne Zappi Williams
  e.  Training: Anne Zappi Williams, Christine Weill

**E. Qualifications:**
**Anne Zappi Williams** has a master's degree in speech-language pathology and over ten years experience in clinical education supervising both undergraduate and graduate students. She has co-coached youth robotics teams since 2016.

**Dr. Holly Damico** is an Assistant Professor in the Department of Communicative Disorders and teaches both undergraduate and graduate classes that integrate core knowledge areas and clinical practice.

**Dr. Ryan Nelson** is Department Head and Professor in the Department of Communicative Disorders and teaches both undergraduate and graduate classes that integrate core knowledge areas and clinical practice.

**Dr. Christine Weill** is Clinic Director of the UL Lafayette Speech, Language, and Hearing Center and has over ten years experience in clinical education supervising both undergraduate and graduate students.

**Budget Category Descriptions**

| Qty | Item | Description | Cost Each | Total |
|-----|------|-------------|-----------|-------|
| 1 | **Promethean 65" ActivPanel Nickel** | Interactive Display Promethean Board | $2500 | $2500 |

## Budget Proposal

| Length of Implementation | 1 | 2 | 3 |
|---|---|---|---|
| 1. Equipment | $2500 | | |
| 2. Software | 0 | | |
| 3. Supplies | 0 | | |
| 4. Maintenance | 0 | | |
| 5. Personnel | 0 | | |
| 6. Other | $1000 ($500 electrical, $500 install) | | |

**TOTAL:**                     $**3500**

## Timeline
**Year 1:**
Order and install hardware.

## Previously Funded STEP Grants
None