

**UNIVERSITY OF LOUISIANA
AT LAFAYETTE**

STEP Committee

Technology Fee Application

CMCN SMART Classrooms Fall 2012

Title

Louis Diemert

Name of Submitter

(Faculty or Staff only)

Dept. of Communication

Organization

Dean Jordan Kellman

Signature of Dean

(REQUIRED)

Title: CMCN SMART Classrooms Fall 2012
Date: July 16, 2012
Name (Contact Person): Louis Diemert
Address: P.O. Box 40397, Martin Hall, Rm. 246
Lafayette, LA 70504
Phone Number: 2-5485 Email: louis@louisiana.edu
Department/College/Org: Communication

2. ABSTRACT (250 words or less):

The purpose of this STEP Technology Fee Application is to have two SMART Classrooms installed for the Communication department in rooms B140 and B250. These will be of the new SMART Classroom standard using all-in-one SMART Technologies, Inc. LCD projector and whiteboard as specified through Information Networks using the vendor Detel.

3. DESCRIPTION:

a. Purpose of grant and impact to student body as a whole:

The purpose of this STEP Technology Fee Application is to have two SMART Classrooms installed for the Communication department in rooms B140 and B250. These will be of the new SMART Classroom standard using all-in-one SMART Technologies, Inc. LCD projector and whiteboard as specified through Information Networks using the vendor Detel.

Impact to student body as a whole:

SMART classroom equipment is used on a daily basis by faculty for instruction. Most faculty rely on audio / visual presentation equipment to conduct their lectures, from PowerPoint slides, videos, Webpages, and even hand-written notes on document cameras to provide visual (and aural) reinforcement of their lessons. Further, students are often required to give presentations in class, as well. The impact of turning these classrooms into the SMART classroom standard is consistency with other classrooms and improved presentation capability, improving the classroom experience for both faculty and students.

b. Projected lifetime of enhancement:

It is expected that all equipment and software installed would last at least three to five years, and more likely, around five to six years.

c. Person(s) responsible for:

i. implementation

Louis Diemert, Technician for the College of Liberal Arts
2-5485 louis@louisiana.edu

ii. installation

Detel
6141 Crestmount Drive
Baton Rouge, LA 70809
1-866-338-3511

UL-Lafayette Information Networks

iii. maintenance

Louis Diemert, Technician for the College of Liberal Arts
2-5485 louis@louisiana.edu

iv. operation

Various students, student workers, GAs, and instructors. The SMART classrooms are common daily use devices for faculty and students alike.

v. training (with qualifications):

Faculty and student training would be conducted by Louis Diemert, Technician for the College of Liberal Arts. Louis Diemert has a Bachelor of Science in Electrical Engineering and an M.B.A. from UL-Lafayette and has been the Technician for Liberal Arts for over seven and a half years, and routinely trains faculty and students in the operation of audio/visual equipment and computers.

d. Describe in detail each budgeted category (in budget proposal)

	<u>Price</u>	<u>Subtotal</u>
a.) SMART Classrooms (Qty 2) *(per IMN & STEP specifications)	\$10,000*	\$20,000

Total: \$20,000

4. Complete the Budget Proposal form.

See form below.

5. Construct a timeline (3 yr. Max) indicating the project implementation schedule.

All projects would be implemented within less than a year (usually well within three months).

6. Include any additional information relevant to your application:

Information Networks will make the final decision on standardization of the SMART Classroom equipment (contact Vickey Bailey at TT# or vyb5997@louisiana.edu). There are more detailed price quotes per room from Detel regarding SMART Classrooms, if necessary. Please contact Louis Diemert (2-5485; louis@louisiana.edu) for any other questions.

7. Discuss all previous funded STEP projects (if any):

STEP has previously funded SMART Classrooms throughout campus. Intermedia Technologies is on contract for these installations. Louis Diemert has been awarded numerous grants from STEP for use by various departments in the College of Liberal Arts.

Budget Proposal

Length of Implementation	1	2	3
--------------------------	---	---	---

(in years)

1.	Equipment	\$20,000
----	-----------	----------

2.	Software	
----	----------	--

3.	Supplies	
----	----------	--

4.	Maintenance	
----	-------------	--

5.	Personnel	
----	-----------	--

6.	Others	
----	--------	--

7.		
----	--	--

8.		
----	--	--

9.		
----	--	--

TOTAL: \$20,000