

The University of Tennessee at Chattanooga Student Technology Fee Funding Request

Proposal

Beginning 2005-2006

Title: Technical Support for Lupton Audiovisual Classrooms

Unit Submitting Proposal: Information Technology Division

Briefly summarize the proposed project.

Over 100 classrooms at UTC have been equipped with “Lupton Podium” audiovisual systems funded primarily by the Lupton Renaissance Fund (see attached list). These systems, which include a computer, projector, document camera, and VCR, have been well received by faculty and students. Now that this installation phase is complete, the challenge is to continue to provide technical support, troubleshooting, and repair.

This proposal seeks to continue two of the technical positions funded by the Lupton grant to keep these complex systems operating. During the peak installation time 6 positions were funded by Lupton. Without these new positions, it is unlikely that Media Resources will be able to support the systems adequately, creating frustration and disruption for both faculty and students.

Identify the project goals and objectives. Briefly describe your goals and objectives. Include in the description how the outcomes of the project will improve teaching and learning. Indicate also the anticipated reach of your project. In other words, how many and what type of students will benefit from the successful execution of the proposed funding? How will they benefit?

Our primary goal is to keep the more than 100 Lupton Podium classrooms fully functional by providing dedicated support positions:

- Respond to requests for assistance with the podiums in a timely manner so that classroom activities receive minimal disruption.
- Provide a regular program of routine maintenance (changing filters, bulbs, etc.) for Lupton podium systems. Replace and/or repair system components as they break or wear out.
- Allow for continued growth and evolution of the systems as needs and available technology change.
- Continue the ongoing process of system documentation and education of other Media Resources staff to increase their support capabilities.
- Install other podium systems as requested.
- Retain, if possible, the considerable expertise of at least one member of the original Lupton podium installation team.

- Continue campus technology recycling efforts begun with Lupton funding so that older but still useful equipment finds a productive new home on the campus.

Given the demand for audiovisual services as a routine part of teaching and learning, virtually all students will benefit from this project.

Describe the method with which you will achieve your goals. Briefly describe your methodology. Include a calendar of target project dates. That is, when will the major steps in the project begin and end?

Upon receipt of funding, we will hire two individuals to begin supporting the podiums as quickly as possible (if funding is received with the start of the 2005 fiscal year, there is a good chance of retaining at least one member of the Lupton installation team). We will continue to document all requests relating to the podiums in a database for tracking purposes. Maintenance patterns will be logged and tracked.

Under the supervision of the manager of the project, the podium technician will also assume responsibility for the campus computer surplus/recycle program.

How will you evaluate the success of the project? Describe your evaluation criteria clearly. How will you determine whether the project is successful?

Our goal is to be sure that at least 90% of requests for assistance with Lupton podiums will receive an appropriate response within a targeted period of time (Knoxville, which supports similar podiums, strives for a ten minute response).

A survey of faculty using the podiums will be conducted to assess their satisfaction with the systems and their frequency of use.

All podium systems will receive routine maintenance to include cleaning of filters, replacement of dim bulbs, etc. three times a year: fall break, Christmas break, and spring break (depending on patterns of use, air quality, etc., some systems will require more frequent maintenance.)

Previous grant(s): If you received a Student Technology Fee grant last year, have you submitted your final report?

Not applicable.

Proposed location: Describe the proposed location of the equipment, software, etc.

The positions will be physically housed with Media Resources in the University Center, a central location which will also promote sharing of expertise and resources.

Requested Budget: Clearly identify one-time costs, such as equipment, shipping, and installation. Clearly identify recurring costs, such as maintenance and support, and the source of the funds to cover the recurring costs.

Support Manager & Technician Salaries	\$65,440
Benefits (32%)	\$20,941

Operating Supplies/Communication	\$1,500
TOTAL	\$87,881

Summary of projected costs:

Salaries (if any)	\$86,381	(with benefits)
Equipment (hardware and software)	n/a	
Complete the following items as appropriate		
Installation	n/a	
Construction/renovation costs	n/a	
Annual maintenance/support costs	\$1,500	
Training	n/a	
Recurring costs per year	\$87,881	
Total project one-time costs	\$87,881	
Estimated recurring costs per year	\$87,881	

Identify the area(s) responsible for operating and maintaining the equipment.

Media Resources.

Approval by Dean or Vice Chancellor: _____

Individual responsible to complete proposal if funded: Rodger Ling

Priority established by Dean or Vice Chancellor: _____

Deans and Vice Chancellors should return completed forms (along with 20 copies) to Provost John Friedl, Chair of the University Technology Committee, prior to **December 13, 2004**.

Attachment A: Existing Podium System Installations as of November 2004

Building	Room	Manufacturer	Model	Lamp
Admin. Conf. Room*	205	EPSON	820p	V13H010L15
Brock	201	PROXIMA	9270	LAMP-032
Brock	202	EPSON	820p	V13H010L15
Brock	205	PROXIMA	9270	LAMP-032
Brock	206	EPSON	820p	V13H010L15
Brock	301	EPSON	820p	V13H010L15
Brock	402	PROXIMA	9270	LAMP-032
Brock	406	EPSON	820p	V13H010L15
Davenport	111	EPSON	820p	V13H010L15
Davenport	207	PROXIMA	9270	LAMP-032
Davenport	305	PROXIMA	9270	LAMP-032
Davenport	319	EPSON	820p	V13H010L15
EMCS	201	PROXIMA	9500	SP-LAMP-004
EMCS	201	PROXIMA	9500	SP-LAMP-004
EMCS	201	PROXIMA	9500	SP-LAMP-004
EMCS	201	PROXIMA	9500	SP-LAMP-004
EMCS	203	SANYO	PLC-XP40	610 293 5868
EMCS	206	SANYO	PLC-XP40	610 293 5868
EMCS	211	SANYO	PLC-XP40	610 293 5868
EMCS	216	SANYO	PLC-XP40	610 293 5868
EMCS	218	EPSON	820p	V13H010L15
EMCS	219	EPSON	820p	V13H010L15
EMCS	220	EPSON	820p	V13H010L15
EMCS	230	PROXIMA	9500	SP-LAMP-004
EMCS	230	PROXIMA	9500	SP-LAMP-004
EMCS	230	PROXIMA	9500	SP-LAMP-004
EMCS	230	PROXIMA	9500	SP-LAMP-004
EMCS	232	EPSON	820p	V13H010L15
EMCS	233	EPSON	820p	V13H010L15
EMCS	238	EPSON	820p	V13H010L15
EMCS	239	EPSON	820p	V13H010L15
EMCS	240	EPSON	820p	V13H010L15
EMCS	301	SANYO	PLC-XP40	610 293 5868
EMCS	302	SANYO	PLC-XP40	610 293 5868
EMCS	306	EPSON	820p	V13H010L15
EMCS	312	EPSON	820p	V13H010L15
EMCS	321	SANYO	PLC-XP40	610 293 5868
EMCS	401	EPSON	820p	V13H010L15
EMCS	402	EPSON	820p	V13H010L15
EMCS	404	EPSON	820p	V13H010L15
EMCS	407	EPSON	820p	V13H010L15
EMCS	422	EPSON	820p	V13H010L15
EMCS	423	EPSON	820p	V13H010L15
Fine Arts Center	210	EPSON	820p	V13H010L15
Fine Arts Center	339	PROXIMA	9270	LAMP-032
Fine Arts Center	356	PROXIMA	9295	SP-LAMP-011
Fletcher	100	PROXIMA	9280	LAMP-025

Fletcher	105	PROXIMA	9270	LAMP-032
Fletcher	110	PROXIMA	9270	LAMP-032
Fletcher	113	PROXIMA	9290	LAMP-032
Fletcher	114	PROXIMA	9290	LAMP-032
Fletcher	200	PROXIMA	9270	LAMP-032
Fletcher	201	PROXIMA	9270	LAMP-032
Fletcher	206	PROXIMA	9270	LAMP-032
Fletcher	210	PROXIMA	9270	LAMP-032
Fletcher	211	PROXIMA	9270	LAMP-032
Fletcher	212	PROXIMA	9295	SP-LAMP-011
Fletcher	213	PROXIMA	9270	LAMP-032
Fletcher	310	PROXIMA	9270	LAMP-032
Fletcher	311	PROXIMA	9270	LAMP-032
Fletcher	314	SANYO	PLC-XP40	610 293 5868
Fletcher	315	SANYO	PLC-XP40	610 293 5868
Fletcher	316	PROXIMA	9270	LAMP-032
Fletcher	317	PROXIMA	9270	LAMP-032
Fletcher	321	PROXIMA	9270	LAMP-032
Fletcher	416	SANYO	PLC-XP40	610 293 5868
Founders	102	PROXIMA	9270	LAMP-032
Frist	200	EPSON	820p	V13H010L15
Frist	302	EPSON	820p	V13H010L15
Frist	305	EPSON	820p	V13H010L15
Grote	129	mitsubishi	XL5950U	VLT-XL5950LP
Grote	131	PROXIMA	9270	LAMP-032
Grote	327	EPSON	820p	V13H010L15
Grote	420	PROXIMA	9270	LAMP-032
Holt	124	EPSON	820p	V13H010L15
Holt	204	EPSON	820p	V13H010L15
Holt	205	EPSON	820p	V13H010L15
Holt	207	EPSON	820p	V13H010L15
Holt	208	EPSON	820p	V13H010L15
Holt	209	EPSON	820p	V13H010L15
Holt	304	EPSON	820p	V13H010L15
Holt	305	EPSON	820p	V13H010L15
Holt	307	EPSON	820p	V13H010L15
Holt	308	EPSON	820p	V13H010L15
Holt	309	EPSON	820p	V13H010L15
Holt	399	PROXIMA	9270	LAMP-032
Hunter	210	EPSON	820p	V13H010L15
Hunter	212	EPSON	820p	V13H010L15
Hunter	302	EPSON	820p	V13H010L15
Hunter	303	EPSON	820p	V13H010L15
Hunter	304	EPSON	820p	V13H010L15
Hunter	306	EPSON	820p	V13H010L15
Hunter	307	EPSON	820p	V13H010L15
Hunter	309	EPSON	820p	V13H010L15
Hunter	401	EPSON	820p	V13H010L15
Hunter	402	EPSON	820p	V13H010L15
Hunter	403	EPSON	820p	V13H010L15
Hunter	407	PROXIMA	9270	LAMP-032
Hunter	409	SANYO	PLC-XP40	610 293 5868

Mac Gym	207
Metro	160
Metro	161
Metro	204
Metro	159
Metro	212
SimCenter*	
SimCenter*	
UC Auditorium*	
UC Lookout Mtn *	
UC Raccoon Mtn*	
UC Signal Mtn*	

SANYO	PLC-XP40	610 293 5868
EPSON	820p	V13H010L15
PROXIMA	9270	LAMP-032
EPSON	820p	V13H010L15
EPSON	820p	V13H010L15
EPSON	820p	V13H010L15
EPSON	8300i	V13H010L23
EPSON	8300i	V13H010L23
EPSON	8300i	V13H010L23
EPSON	820p	V13H010L15
PROXIMA	9295	SP-LAMP-011
EPSON	820p	V13H010L15

*Funded by non-Lupton sources.