

Academic Resources and Computing Committee

Proposal for Funding

Due Thursday, April 1, 2004 (4:30 p.m.)

Project Title: Wireless Access for Building 1

Project Director: Tony Spanos

Department(s): Dept. of Foreign Languages and Literatures

College(s): Arts and Humanities

E-Mail: tspanos@weber.edu

Extension: 6996


Other Members of the Project Team: _____

Instructions:

1. Please complete each section in the space provided. The justification section should not exceed two single-spaced typed pages. (An addendum may be attached describing details of specific hardware and/or software that are requested with this proposal.)
2. You are required to obtain the signature of an ARCC representative for your college, indicating that she/he is familiar with the proposal, and can speak to it during funding deliberations.
3. Your department chair's signature is also required, indicating that she/he supports the proposal, and that the proposal is in keeping with departmental goals related to information technology and its applications to the academic mission of the institution. Your Chair's signature also indicates her/his commitment to help support the project financially if so indicated on the budget page.
4. Your dean's signature is also required, indicating that she/he has read and supports the project. Your dean's signature also indicates her/his commitment to help support the project financially if so indicated on the budget page.
5. Your college's computer committee must rank the proposal, and the committee chair's signature is required.
6. For certain projects an IT expert's signature is required. You must contact the appropriate individual if you are implementing a wireless network, multimedia classroom, software/hardware purchase that will require use of a campus server or work with online course software like WebCT Vista or ChiTester. You must give time before the deadline - the recommendation is 3 weeks - for that person to do an evaluation.
7. Submit one copy of the proposal, together with all relevant signatures, by 4:30 p.m., Thursday, April 1, 2004. NOTE: the ARCC no longer requires seventeen copies.
8. You must both email a soft copy and mail a hard copy of the proposal to the chair, David Ferro, MC 2401.

ARCC Representative:

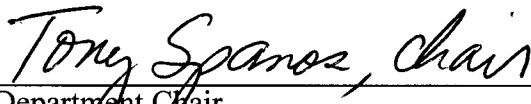
I have read the proposal and discussed it with the Project Director.


ARCC Representative

Comments:

Department Chair:

The Department has reviewed this project within the context of overall information technology planning within the Department. If the budget page indicates financial support from the Department, I agree to commit those funds to this project.


Department Chair

Comments:

I strongly support this proposal.

College Dean:

I have reviewed this project. If the budget page indicates financial support from the College, I agree to commit those funds to this project.


College Dean

Comments:

College Computer Committee Chair:

This proposed project has been reviewed and discussed by our college's computer committee. It is the consensus of the committee that this proposed project is consistent with information technology goals within the college. Furthermore, after ranking all of the proposals submitted by our college, we rank this proposal in priority as

_____ out of a total of _____ proposals submitted this year.*

*Note: Each proposal must be given a separate ranking; no two proposals may receive the same rank.

College Computer Committee Chair

Comments:

IT Representative:

For certain projects an IT expert's signature is required. You must contact the appropriate individual if you are implementing a

WIRELESS NETWORK (contact Brook Chase at bhchase@weber.edu or x7192),

MULTIMEDIA CLASSROOM (contact Bob King at rking@weber.edu or x6865),

CERTAIN SOFTWARE/HARDWARE purchases that will require use of a campus server or work with online course software like WebCT Vista or ChiTester (contact Ted McGrath at tmcgrath@weber.edu or x7196).

I have read the proposal and discussed it with the Project Director.

BROOKE CHASE *Brooke Chase*
IT Representative (printed and signed)

Comments (including status):

Justification

Your proposed project should be described as clearly and succinctly as possible in the spaces provided below. Be sure to review the "Criteria for Funding" document. *The entire justification section should not exceed two single-spaced pages.* *Abstract (project summary): We are requesting wireless access to Building 1 so that our students, faculty and staff can use this technology for their professional and personal uses. Objectives and goals of this project:*

We are requesting wireless access to Building 1 so that our students, staff and faculty can use this technology for their professional and personal uses.

Objectives and goals of this project:

The objectives and goals of this project are to have four (4) wireless stations strategically placed in Building 1 so that our students, staff and faculty can use this technology in their classrooms and in the student lounge area. Our students are accustomed to wireless environments and have been requesting wireless access for the past year. Our small student lounge will be an ideal location for them to use their laptops to complete individual and groups assignments/projects. Several of our professor also would like to have the freedom to move around the building with their laptops without having to be hard-wired when they go from class to class, and when they meet with their students in the lounge area.

Identify specific courses and/or programs that will directly benefit from this project:

Once Building 1 has wireless access, all of our professors can invite their students to bring their laptops to class to carry out different assignments and projects. For example students will be able to access web sites to do research while in class, to practice pronunciation, to take tests and study different grammar concepts. The majority of our text books also have valuable web sites for our students to access in order to provide better learning environments and opportunities for them. Virtually all of our programs and courses will directly benefit from this project. Having wireless access in Building 1 goes right along with meeting our technological curricular goals in that our professors and students can now engage and interact in new and different ways in and outside of the classroom.

If applicable, describe how this project will help to increase faculty productivity or enhance competency in some area of information technology:

Wireless technology is relatively new for most of the faculty in Building 1, and having this technology available to everyone will give them a chance to become more

proficient and engaging with it. All of our professors are interested in having Building 1 wireless so that they can learn and take advantage of the information technology that is available to them.

Describe how the success of this project will be evaluated: We will evaluate the success of this project by observing and documenting how many of our faculty and students take advantage of this technology. At the end of next year (Spring 2005), we will survey our students and faculty to see if they used this technology and for what purposes. There is no doubt that once Building 1 is wireless, our students and faculty will take advantage of it.

Timeline:

- 1. Submit ARCC Proposal Spring Semester 2004.**
- 2. Install wireless access to Building during Summer 2004.**
- 3. Begin to use wireless access Fall Semester 2004**

Budget

Note: Please be as specific as possible regarding requested hardware, software, or other resources (you may include an addendum to describe the hardware). If funds are being committed from other resources, please so indicate.

| Hardware: | ARCC (Requested) | Department (Committed) | College (Committed) | Other (Committed) |
|--|----------------------------|----------------------------------|-------------------------------|-----------------------------|
| 4 x 494355 Proyium AP-2000 B/G @ \$500.00 | 2000.00 | | | |
| 4 x data connections @ \$150.00 | 600.00 | | | |
| Electrical installation | | 400.00 | | |
| Hardware Subtotals: | 2600.00 | 400.00 | | |
| Software: | ARCC (Requested) | Department (Committed) | College (Committed) | Other (Committed) |
| Software Subtotals: | | | | |
| Other: | ARCC (Requested) | Department (Committed) | College (Committed) | Other (Committed) |
| Other Subtotals: | | | | |
| Grand Totals: | 2600.00 | 400.00 | | |

TOTAL FOR PROJECT: \$3000.00

Additional Resources

Please describe what other resources will be required to implement this project:

None

Wireless Access for Building 1 (PART)

| | | |
|---|---------------------------|---------------------------|
| 4 | 494355 PROXIM AP-2000 B/G | 500. ⁰⁰ ea |
| | DATA Connection | 150. ⁰⁰ ea |
| | Electrical | 100. ⁰⁰ ea |
| | | <hr/> |
| | | 750. ⁰⁰ ea |
| | TOTAL | <u>3000.⁰⁰</u> |

