AACC Meeting Minutes – January 7, 2002


Members Absent – John Anderson, Navjit Brar, Anthony Colvard, Euel Kennedy, David Mason, Armando Pezo-Silva, and Joe Risser

Guests – Chris Broome, Bob Dignan, Katherine Dunklau, James Feld, Jerry Hanley, Dan Malone, Theresa May, Craig Schultz, Jennifer Thoma, Karen Vaughan, George Yelland, and Tom Zuur

1. Approval of Minutes:

The November 19, 2001 AACC Minutes were approved as written.

All AACC agendas, minutes and project status reports are available for review on the AACC web site, aacc.calpoly.edu.

2. Data Warehouse / Middleware Architecture Update:

Data Warehouse - May distributed the PolyData Vision Statement and architecture diagram. PolyData is the name given to the new data warehouse environment, which can be accessed at http://polydata.calpoly.edu. HR and Finance information is currently located in the environment. The long-term goal is to have all Cal Poly data residing in the same environment. The SIS data on ODIN, Focus Integrator files, and new environment on UNIX with Oracle database are running concurrently on the Data Warehouse. Updates are on target with final HR tables to be announced within the next few months. Finance information is projected to be available in early February.

Cal Poly has entered into a partnership with the CSU Hayward, Sonoma and Chico campuses to redesign the architecture of the Warehouse. Cal Poly’s contribution is the provision of its current architecture and leadership of the redesign effort.

Approximately 40 days of Oracle consulting will be provided on campus between January and June, 2002 to assist with specific redesign issues.
**Middleware** - Dan Malone, Project Architect, clarified that Middleware will connect various campus applications and data sources utilizing revised business rules to create a single source of consistent data. The existing "PH Client" data is being updated to create a master directory. Middleware will use separate existing data sources to create an individual account for each person. Authentication will validate individuals via one account and password. Authorization will be addressed in the future defining rules for specific access per application. Security needs for granting access to various data models will also be addressed.

Staff is currently working on repositories and will begin group meetings to define business rules. In a related but separate effort Cal Poly staff are also working with 23 CSU campuses to create a common directory for future use to support fuller electronic integration/interaction between campuses.

3. **Telecommunications Infrastructure Initiative (TII) Update:**

Dunklau, Facilities staff and TII Project Manager, clarified that the TII initiative resulted in the TII project now referred to as "Telecom". Cal Poly is one of a 23 campus joint project. The project web site is [http://www.telecomm.calpoly.edu](http://www.telecomm.calpoly.edu). The final document will be presented to the Chancellor's Office in two weeks for review/approval. Bid solicitation is proposed for March, 2002. [Was there a handout or presentation given? If so, just note that, e.g., Dunklau distributed and reviewed or gave a presentation to AACC on this project.]

The project scope provides quality network data connectivity to 65 campus buildings with specifications to a minimum baseline of 10/100 megabit per second switched ethernet, voice video, and data communication. Feld stated that only 20 percent of campus buildings currently meet minimum baseline.

The initial construction phase will transpire over two years beginning in Building 70. Coordination meetings will transpire throughout the project with attention to installation scheduling and room usage. Media cabling will be introduced or upgraded, telecom room size to be increased with the addition of 24/7 air conditioning, and overall infrastructure improvements to meet future needs. Buildings that meet minimum cabling requirements will not be further upgraded.

Funds for construction phase ($10 million for phase one) of pathways and wires are guaranteed. Apportionment between campuses has not been determined. Funding status update for stage two equipment purchases is expected by January 23. Feld noted that the new campus network backbone was installed during fall quarter to the entire campus, thus will not be funded out of Cal Poly's apportionment of funds.
4. **AACC Priorities Update:**

Portal – Single click access is now available for students to access Power, MustangInfo, OpenMail, and OpenTime. Phase two development to build and deliver more content and applications has begun. Staff is working with OAR and Admissions to transition students from E-Coms to the Portal.

Blackboard and DegreeWorks – Both programs are to be integrated into the Portal. DegreeWorks is currently being tested on campus.

Cal Poly Web Site - Hanley stated that the site registered one million hits by noon of the first day of winter quarter, which is the highest record of hits to date. Some inability to access the site occurred due to the high volume of usage was noted.

Internet2 – The new campus backbone has been installed and running at one gigabit. A ribbon-cutting ceremony is scheduled at the Library on January 24 to acknowledge the first Internet2 drop on campus. Within 12 months, a 2.5 gigabit optical network connection is proposed, with San Francisco, San Diego and Cal Poly as the three network nodes.

Responsible Use Policy - In Shaffer’s absence, Schultz noted that the student security/privacy policy issues were added to the RUP consultant checklist. Committee members provided no additional questions or clarifications to the Responsible Use Policy FAQ/updates.

Submitted by Karen Vaughan