Conference Committee – July 2003
Conference Committee Priorities
(Not In Any Priority Order)

- Communications:
  - Increase awareness of ITS services and efforts
  - PolyComm Implementation: Improved e-mail services
  - Improved Marketing of SC3
  - Online discussion groups
Conference Committee Priorities
(Not In Any Priority Order)

- Infrastructure:
  - Continue strengthening infrastructure
    - Complete server upgrades
    - TII
    - Improved Metrics
  - Continue building out Middleware infrastructure
  - SPAM filtering
  - Classroom support (Smartrooms, integration of resources, workstation)
Accessibility:
- Determine mobile computing standards & requirements
- Increase wireless access
- Improve remote access options and services
- Expand laptop access
- Support student remote access
- Laptop availability
- Expanded PolyCard services
Conference Committee Priorities
(Not In Any Priority Order)

● Business Systems:
  - System Support: SIS+, MCA, Resource25, PeopleSoft
  - DegreeWorks support
  - Data warehouse growth and enhancement
  - Continue to encourage use of the portal.
    ● Automate processes (online grades, grade changes)
  - Portal functionality: HR Self Service; migration of MI, POWER, Financial Aid functionality to portal
  - Extended access to MI and POWER
Conference Committee Priorities
(Not In Any Priority Order)

- Business Systems continued:
  - Student Administration System Planning/Support
    - Predictive Class Scheduling
    - Time to Degree Initiatives
    - Automated Permit Process
    - Workflow
  - Policy issues: data ownership, expanded email access and use, workstation standards, ADA compliance issues
  - Business case for centralized Imaging
  - Scheduling Software, department level scenario building
Conference Committee Priorities
(Not In Any Priority Order)

- Business Systems continued:
  - Administrative support: paperless office, Web access to Student Admin system
  - eForms: Financial Aids, OAR
  - On-line surveys/Assessment & Improved Help Desk turnaround time
  - On-line voting
  - Accelerating/exploring new technologies (voice recognition, wireless)
Conference Committee Priorities
(Not In Any Priority Order)

- Teaching and Learning:
  - GIS support
  - LMS support
  - Faculty development support
  - Better software licensing coordination
  - Increased lab and printing access
  - Increased opportunities for distributed and on-line learning
  - Training for Student Assistants
Teaching and Learning Continued:
- ITS support at College level
- Improved email and lab access in UU
- Information competency support
- Software training and tutoring
- Increased peripheral choices for FWP
- Consistency across labs (e.g. application availability)
- Additional locations with Apple computers
Conference Committee Priorities
(Not In Any Priority Order)

- IACC additions:
  - PolyCard
  - Class lists with pictures
  - Involvement in CSU processes / technology planning
  - Lab Strategy + Refresh
  - Better integration between college and ITS service providers
  - Understand true meaning of “priority item”
Oracle Collaboration Suite
Next Generation Messaging and Calendaring

1. Email

Oracle Email uses the Oracle9i database as an email message store, providing access to, storing and managing all types of information.

2. Calendar

Oracle Calendar is a time management solution, enabling individuals and groups to efficiently manage time and organizational resources across the enterprise. It is built upon a centralized, real-time architecture and provides a rich feature set.

Oracle calendar includes:
- Connector for Outlook provides connectivity between Microsoft Outlook and Oracle Collaboration Suite
- CorporateSync that synchronizes a user's PDA (Palm or PocketPC) with their central calendar entries.
3. Files

Oracle Files allows users to easily collaborate with their co-workers worldwide, and find files with a single search. Files provides a central file repository facility, with user security and access capabilities. It has an intuitive Web interface and the support for all the familiar desktop protocols (SMB, AFP, NFS, FTP, HTTP, or WebDAV), allowing users to quickly benefit from the system without special training.

4. Search

Collaboration Suite Search consists of two components: Oracle Ultra Search, a Web based search engine solution that searches across multiple repositories: Relational databases, HTML documents served up by Web servers, Oracle9iAS Portal, files on disk, IMAP mail servers and more; and ‘Search Federator’ that accepts search terms from end users through the Collaboration Suite Search page and displays an integrated list of search result hits from Mail, Files and Web servers crawled by Ultra Search.
5. Web Conferencing

Oracle Web Conferencing provides real-time collaboration, enabling on and off-campus users to meet online in a common, flexible environment that can support all types of online meetings. Oracle Web Conferencing can also combine real-time online meeting services into enterprise applications, corporate Web sites, portals, and exchanges.

6. Voicemail and Fax

Oracle Voice Mail provides scalable, traditional voicemail and fax capabilities with the advantages of unified messaging. Voice mail and fax applications are built on standard interfaces while the messages are stored in the same Oracle9i database as email.

Support for Enterprise Computer Telephony Forum (ECTF) standards, collectively known as "CT Server", allow Oracle Voice Mail to easily integrate with a variety of enterprise and carrier class switches.
7. Wireless and Voice Access

Oracle Collaboration Suite provides fully integrated wireless and voice access to email, calendar, files, address book, and corporate directory from any mobile device. Mobile employees can now retrieve/reply their email, manage their appointments, or call someone in their address book simply using voice from any phone.

Notification capabilities allow users to receive alerts for important messages or meeting reminders as email, SMS, or voice alert. All Wireless & Voice functionality in Collaboration Suite is based on XML and J2EE standards based Oracle9iAS Wireless multi-modal, multi-channel service delivery platform.
PolyComm Scope
Next Generation Messaging and Calendaring

The Plan:

- Oracle OCS offers a wider range of services to end-user than do today’s OpenMail and OpenTime applications. However, many of the OCS sub-applications offer features and services that are new to Cal Poly and which raise new policy and procedural issues, as well as technical, implementation and migration issues.

- The full scope of the implementation and subsequent roll-out plans will be determined during the acceptance and pilot testing phase of the project, where we have the opportunity to fully test the software and determine all its implications and requirements of the University.
The first phase of the project will migrate current Mail and Calendar users:

1. **Calendar replacement:**
   - Oracle Calendar will be provided to all users of the present OpenTime application. However, we anticipate changing the list of supported workstation calendar clients to cover their most recent versions. Some older calendar clients will no longer be supported.

2. **Mail replacement:**
   - Oracle Mail will be provided to all users of the present OpenMail application. However, we anticipate changing the list of supported workstation e-mail clients to cover their most recent versions. Some older mail reader clients will no longer be supported. We anticipate that the majority of students and many off-site users will use the Web interface to Oracle Mail.

- The policies, strategy and methodology for subsequent phase will be examined, determined and developed during Acceptance and Pilot testing. It may be determined that some components will only be rolled out to limited user groups, or their rollout may be postponed as we would require other hardware or software technologies which are not currently in place or supported.
The later phases, dependent on Acceptance and Pilot testing conclusions, will include

3. Calendar availability for students:
   Providing access to Oracle Calendar for Students

4. Oracle Files availability:
   The Pilot will determine the rollout strategy & methodology and the target user groups.

5. Oracle Search availability:
   The Pilot will determine the rollout strategy & methodology and the target user groups.
PolyComm Scope
Next Generation Messaging and Calendaring

6. **Web Conferencing availability:**
   The Pilot will determine the rollout strategy & methodology and the target user groups.

7. **VoiceMail and FAX availability:**
   The Pilot will determine the rollout strategy & methodology and the target user groups.

8. **Wireless and Voice availability:**
   The Pilot will determine the rollout strategy & methodology and the target user groups.
## PolyComm Scope
Next Generation Messaging and Calendaring
Multi-tasked Implementation

<table>
<thead>
<tr>
<th>Install calendar</th>
<th>Configure test</th>
<th>Migrate data - Users</th>
<th>Rollout to users</th>
</tr>
</thead>
<tbody>
<tr>
<td>Install email</td>
<td>Configure test</td>
<td>Begin selection - migration</td>
<td>Migrate data - Users</td>
</tr>
<tr>
<td>Install Other features</td>
<td>Configure test</td>
<td>Report on features -</td>
<td>Select feature for rollout</td>
</tr>
</tbody>
</table>