

## Summaries of Sabbatical Proposals for 2006-07

Kenney Mencher  
Associate Professor of Art  
Full Year, 2006-07

- Work on formal rendering techniques by watching 22 hours of video presentation on anatomy and painting and readings several books written by Robert Beverly Hale (world renowned anatomist from the Art Student's League in New York). On returning to Ohlone, incorporate this new knowledge into course curriculum and physically demonstrate these techniques.
- Research periodical databases, recent scholarship in libraries, and on-line resources. Focus primarily on non-western art that is integral to Ohlone's commitment to multiculturalism and diversity. Use the research to edit, revise, and rewrite, substantial portions of course materials.
- Supplement research by travel to three to five cities to visit and research museums and galleries across the US and to research specific paintings and drawings, galleries, museums and observe the architecture, paintings, and sculptures, both Western and non-western. Research will add to the visual resources in course materials.

Marilena Tamburello  
Instructional Technologist  
Full Year, 2006-07

- Conduct research on collaborative learning applied to online environments and to design, develop and implement an online collaborative learning community (OCLC) titled "Design and Implementation of a Social Research Project" for the department of Sociology and Political Science at the University of Salerno. Work with a team of three faculty from Anthropology, Sociology/Political Science and Statistics. Develop an instructional design and coordinate the development and production for the course.
- Offer a workshop for Ohlone faculty on strategies used to develop and implement an OCLC.
- Complete course work toward a doctoral degree

Dr. Xisheng Fang  
Professor of Computer Studies  
Spring 2007

- Identify the major instructional software tools (such as Matlab, Maple) and related companies, such as Microsoft, Mathworks, to new directions associated with Math and Engineering Departments. Explore educational needs, and requirements for employment here in the Silicon Valley. Explore the implementation of a Matlab Training Center at Ohlone.
- Identify and visit major educational settings in China. Collect information on current offerings; the development problems they are facing; and possible solutions. Explore Information Technology plans in China. Contact CS faculty who have both industrial and educational experience; collect their opinions, ideas, and inputs for modifying Information Technology related curriculum.
- Continue research on Key Block Theory, Computer Graphics, and Numerical Analysis. First one "Data Compression Using the Manifold Method" was published in "Proceedings of Seventh International Symposium in Analysis of discontinuous deformation," in December 2005. A second one is being prepared for publishing within the next two years.

Dennis Keller  
Professor of Music  
Spring 2007

- Travel to China, New Zealand and Australia to research music of indigenous cultures of the South Pacific, share information about choral techniques, and conduct interviews with voice teachers in Shanghai and other cities of China.
- Contact faculty members at the Shanghai Conservatory and the Music Academy of Shanghai, as well as the Beijing Music Conservatory.
- Experiences to include: Participate in a Gamelan Orchestra (Monash University); Attend workshops and lectures and interviews with faculty currently teaching Ethnomusicology at Monash and Melbourne Universities; Collect detailed information regarding the preparation and production of Beijing Opera; Participate in conferences and lead workshops on choral literature and conducting skills with several choirs and conductors in the Melbourne metropolitan area sponsored by the Australian Choral Conductors Association. Become more familiar with the traditional music and instruments of the Chinese culture through concert opportunities and demonstrations.
- Positive results for Ohlone include: Encourage more students and faculty exchange opportunities; Create additional programmatic exchanges concert tours, theatrical and dance exchanges, etc; Stimulate more artistic collaborations; shared commissions of new works, and/or standard repertoire productions; Provide valuable input to Voice Classes, Applied Music, Music of World Cultures, Introduction to World Music, Survey of the Arts and choral ensembles.

Shelley Lawrence  
Professor, ASL/Deaf Studies/Interpreter Preparation Program  
Spring 2007

- A major goal is to increase the number of interpreters.  
An important source of potential interpreters is the population of Children Of Deaf Adults (CODAs). Conduct research on the current offerings for CODAs. Identify at least three courses, develop skeletal course outlines, and look into the benefits of Continuing Education versus Formal courses.  
Research will also look into courses for Deaf Interpreters. Identify at least two courses, develop skeletal course outlines, and again look into the benefits of Continuing Education.  
Follow up on California Endowment Grant and Kaiser proposal directed at the health care field. Create a short program for interpreters, specifically in the health care field. Look into perhaps creating a learning community with our Nursing department.  
Work with GURC (Gallaudet University Regional Center at Ohlone College) to develop a summer (and maybe intersession) institute for interpreter training. Identify topics of interest Identify potential instructors. Evaluate if this should be an on-going commitment. Assist with credits required for certificate.
- Begin formulating a working construct for Ohlone 2 + 2 baccalaureate program  
Gather information from at least three existing baccalaureate IPP programs. Currently considering Western Oregon University, CSU, Northridge and at least one other.  
Work on getting our courses transferable to help with potential 2 + 2 baccalaureate program. Identify potential local (and/or distant) universities willing to partner with us. Identify staff with expertise to help in this endeavor.