

**TIGERS Proposals
2000/2001 Grant Proposals**

PARTICIPANTS	TITLE	REQUEST
Art Shmarak CSU Sacramento	<p>Professional Training Class for Using the Actions Editor of Toolbook Instructor II</p> <p>Abstract: Toolbook Instructor is an authoring tool used for creating complex interactive CBT modules. For example, CSUS has used it to provide interactive modules to electrical engineering students for skill & drill. Toolbook II is now available, making many of its native attributes available to web-posting and its scoring function now talks to many Course Management Systems. Mr. Shmarak seeks funding for travel and participation in a 3-day course.</p> <p>Deliverables: Creation and testing of applications learned, and sharing of findings via CATS listserv, MERLOT, CATS conference.</p>	\$2,051
Candace Egan CSU Fresno	<p>ACCESS FOR ALL: WEB ACCESSIBILITY ON CAMPUS</p> <p>Abstract: Section 508 of the 1973 Rehabilitation Act takes effect this June and will require campuses to develop and implement Web accessibility plans for compliance. CSU Fresno seeks to develop an informational video about Web accessibility that can be used for orientations and training workshops; it will be made Web-accessible.</p> <p>Deliverables: Copies of video sent to all campuses along with a written guide on how to use the video with groups; segments streamed for the Web; posting to MERLOT-CATS.</p>	\$3,281
Candace Egan CSU Fresno Adra Hallford CSU San Marcos	<p>WEB ACCESSIBILITY: MAKING THE RIGHT A REALITY</p> <p>Abstract: Section 508 of the 1973 Rehabilitation Act serves as a catalyst for efforts to ensure that educational Web sites are accessible to those with physical and developmental impairment. The standards it sets forth give clear directives for ensuring accessibility, and the challenge for universities is to determine how to implement the changes needed within its distributed web development environment. This project is to begin providing regional CATS workshops immediately so that Ms. Egan and Ms. Hallford can share the expertise they've been developing for their own campuses. Ms. Egan and Ms. Hallford presented a workshop on this topic at CATS2001.</p> <p>Deliverables: Three regional workshops for CATS members and other academic technology staff on the campuses; written materials for participants; posting to MERLOT-CATS. The workshops are ready and can begin as soon as funding is approved.</p>	\$3,662
Rick Vertolli CSU Chico Bill Evans CSU Chico	<p>CONVERTING CD-ROM-BASED INSTRUCTIONAL MULTIMEDIA TO AN INTERACTIVE INTERNET DELIVERY SYSTEM</p> <p>Abstract: Multimedia-based instructional materials are in common use throughout the CSU, including CD-ROMs. The purpose of this proposal is to develop, document, and present a practical method of converting existing material to make them Web-accessible. The project seeks to research and document existing processes and approaches for developing and delivering such media, and to apply discovered models and best practices to re-purpose existing CD-based content.</p> <p>Deliverables: Development of Campus Streaming Media Infrastructure software and hardware architecture diagrams, process flows, methodology documentation and resource website; re-purpose components of CSU Chico's "Virtual Field Trip" CD-ROM for Web-delivery; produce an interactive online broadcast and videoconference of the findings.</p>	\$7,494
Marcia Henry	PILOT PROGRAM TO USE REAL-TIME SOFTWARE FOR INTERACTIVE, VIRTUAL REFERENCE	\$4,000

<p>CSU Northridge Michael Reagan CSU Northridge</p>	<p>SERVICES</p> <p>Abstract: Virtual interaction will become especially important as the CSU implements more online courses and Distance Education degree programs. CSU Northridge Library's Reference and Instructional Services department has received grant funding for release time to investivate new software that will offer interactive reference and instructional services to remote students and faculty. This proposal seeks funding to identify the criteria for effective software that enhances student learning and to test demonstration versions of the available software.</p> <p>Deliverables: Advertise and make available the trial versions of software to other CSU campuses; share results in peer-reviewed journals and presentations at local and national conferences.</p>	
<p>Rachel Smith CSU CDL Jay Rees CSU San Marcos</p>	<p>INTERFACE DESIGN EVALUATION & ASSESSMENT GROUP (IDEA): BUILDING ON AN HEURISTIC TEAM IN THE CSU</p> <p>Abstract: This proposal seeks to create a core multimedia peer review group who will be trained in heuristic design evaluation and who will evaluate CSU designs. The goal is to for this core group to provide workshops and disseminate information and materials through other venues and to train others so that a large pool of experts will be available throughout the system.</p> <p>Deliverables: Develop materials that will aid evaluators and designers; develop a standard form to accompany any design submitted for heuristic evaluation and develop standards for reporting the resuts; present trainings at regional CATS workshops; facilitate communication among designers and evaluators through use of a listserv.</p>	\$9,724
<p>Roberta Rasor Ambrosino CSU Dominguez Hills</p>	<p>TUITION FUNDING FOR ONLINE BLACKBOARD TRAINING COURSES</p> <p>Abstract: This summer Ms. Ambrosino will be teaching a Summer Institute for faculty new to the use of course management systems, in particular Blackboard 5.0. She seeks funding for online training for herself as she designs the Institute and prepares to assist faculty in their use of this system.</p> <p>Deliverables: A more effective program for faculty at CSUDH; training CATS members via the Web or in face-to-face settings.</p>	\$1,025

Budgeted Funds **\$15,000**
Total Requested Funds **\$31,237**

Shortfall **<\$16,237>**