

## Funding: CIT Incentive Grants, 2001-2002 Awards

On February 8, 2001, the Center for Instructional Technology received twenty-seven proposals requesting a total of over \$327,000 for instructional technology projects. The CIT Advisory Board reviewed the proposals and recommended supporting 13 new projects for a total of \$148,830. All projects which received over \$5,000 in direct funding had some kind of matching support from the instructor's school or department.

Duke University provided \$150,000 in funding for these projects. Dell Computer, Inc. provided a second year of project support through the Dell FAST-start program. Microsoft Research provided hardware and software for one project.

### New Projects for 2001-2002

Instructor	Project Title	School	Maximum Award	Award description
Anderson, Misti Woerner, Todd Roy, Chris Chemistry	Integrating Computer-Based Technology into the Undergraduate Chemistry Curriculum	A&S	\$30,888	Specialized software for new chemistry lab
Burk, Larry Radiology & Integrative Medicine	Web-based Interactive Teaching Cases for Interactive Medicine	Medicine	\$2,500	Dell FAST-start student worker support
Crowley, Steven Keitz, Sheri Owens, Thomas Schardt, Connie Wardell, Sarah	Web-based Medical Evidence Resource for Internal Medicine Resident and Faculty Education	Medicine	\$5,000	Database development
Digby, Leslie Brockman, Diane van Schaik, Carel Lofstrom, Irene Bio Anthropology/ Anatomy	Using Instructional Technology to Teach the Theory and Practice of Behavioral Research	A&S	\$15,850	Specialized PDA hardware and software for data collection and analysis

Gavin, Henri Dolbow, John  Civil & Environmental Engineering	WEAVE: Web-based Educational Framework for Analysis, Visualization and Experimentation	Engineering	\$23,500	Hardware and personnel for development of web-based instructional framework
Hulette, Christine  Pathology	Tutorial in Practical Human Neuroanatomy	Medicine	\$3,800	Digital photography; Dell FAST-start student worker support
Kaprielian MD, Victoria Leist, James Murphy, Gwen  Community & Family Medicine	Web-based Educational Module on Curriculum Design	Medicine	\$2,500	Dell FAST-start student worker support
MacLeod, David Kirk, Chris  Anesthesiology	Anatomy of the lumbar & Sacral Plexuses: Web-based tutorial for lower extremity nerve blocks	Medicine	\$2,500	Dell FAST-start student worker support
Mazuka, Reiko  Psychology	Sample experiments and methods for psycholinguistics	A&S	\$6,990	Specialized software for psycholinguistics; student labor support
Nathans, Syd Thompson, John  and other History faculty	Blackboard Course Web site development in History	A&S	\$16,000	Laptops for faculty; training; Dell FAST-start student labor support
Qulligan, Maureen  and other English faculty	Blackboard Course Web site development in English	A&S	\$16,000	Laptops for faculty; training; Dell FAST-start student labor support
Robinson, Wendy  Religion	Ethics and the Internet: Pervasive Computing in the Digital Age	A&S	\$5,000	PDA hardware and software
Simons, Elwyn  Bio Anthropology/ Anatomy	Paleoprimatological Digital Teaching Library	A&S	\$18,302	Personnel costs for digitization of fossil primate specimens

<b>Total Support for New Projects for 2001-2002</b>	<b>\$148,830</b>	
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### Funding and Support for Continuing Projects, 2001-02

Instructor	Project Title	School	Maximum Award	Award description
Abel, Trudi History	Digital Durham: Website and database on history of the New South	A&S	\$0	CIT consulting & database/web support
multiple faculty Foreign Languages	Course web site development with digital audio and video content	A&S	\$5,000	student labor support
Gaines, Jane Film and Video	Movie Image Analysis	A&S	**	Streaming media support for digital video
Halpin, Pat	Field GIS Data Collection using Pocket PC devices	School of the Environment	***	PDA hardware and software
Lemons, Paula Biology	Interactive Modules for Introductory Biology	A&S	\$2,500	Continuation of Dell Fast-start student worker
Lee, Linda Community & Family Medicine	Instruction in Clinical Research Methods Using CD-ROM Technology	Medicine	\$2,500	Continuation of Dell Fast-start student worker
Lindroth, Scott Music	Streaming Audio for Music Class	A&S	**	Streaming media support for digital audio
Short term project assistance, multiple faculty		Multiple schools	\$5,000	Student labor support
<b>Total Continuing Project Funding &amp; Support</b>			<b>\$15,000</b>	
<b>Total All Projects for 2001-02</b>			<b>\$163,830</b>	

### Notes

\*Maximum amount available for project. Final amount for each project will depend on actual costs for labor, hardware and software. No dollar costs are included for CIT consulting or use of CIT equipment.

\*\*Pilot projects using CIT streaming media server and software. No dollar costs included.

\*\*\*Equipment and software provided through donation from Microsoft Research.