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Program: pICT – People, Information and Communication Technologies

Reporting Period: 8/1/05 – 7/31/06

SDSU Program Lead: Dr Cathie Aktins

QUALCOMM Representative: Susan Laun

Please list three to five significant activities for the most recent reporting period (3/31/06 – 7/31/06) and provide a brief description of each:

- In April, we received over 50 applications for our 2006 Faculty Fellowship. We solicited applications from Faculty teaching General Education Foundations courses, in particular those with 60-500 students. We accepted 22 of those applications from faculty from nineteen departments.
- In May we prepared and delivered a four-day workshop in collaboration with the College of Education and Instructional Technology Services. The workshop introduced Faculty Fellows to emerging technologies, facilitated conversations about the learning sciences and 21st century skills, connected them with instructional designers and gave them hands-on opportunities hands with various educational technologies.
- We established a Faculty Mentoring Program, BathrobeMentors, in which 2005 Fellows volunteer to mentor new fellows, offer workshops and begin to establish a community of practice of innovators in teaching and learning with technology. In conjunction with this, we developed a web-based portal, establishing a web-presence for the Mentors as well as an access point for Faculty seeking to connect with Mentors.
- We developed and distributed a program in which up to five Faculty Fellows may receive stipends for presenting their projects at conferences. Aligned with our goal to advance the scholarship of teaching and learning and to extend our work into the larger national and international community, this program awards Faculty Fellows stipends to cover costs associated with presenting their pICT projects at four different educational conferences in 2007.

Annual Progress toward Benchmarks:

As indicated in previous quarterly reports, we have pursued and successfully completed a comprehensive three-year strategic plan that impacts the Undergraduate GE Curriculum on various levels. The outcome of our strategic planning work is articulated in our mission statement:

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Our goal is to develop SDSU's undergraduates' 21st century skills, knowledge and dispositions. We do that by designing programs and initiatives that develop our faculty's capacity to integrate principles of learning, digital know-how and 21st century key competencies in undergraduate general education courses and across the undergraduate curriculum. We work in concert with the Center for Teaching and Learning, Instructional Technology Services, the College of Education and the Library.

Our Faculty Fellowship is at the center of the programs and initiatives we develop and the relationships we build.

FY 05/06 Goal	Actual
25 Faculty Fellows (05/06)	24 Faculty Fellows
25 Courses (05/06)	42 Courses
750 Students exposed to ICT skills	3910 Students
20 New Faculty Fellows (06/07)	21 Faculty Fellows
20 GE Foundations Courses (emphasis on large courses-06/07)	21 Courses (18 large classes)
1,500 Students exposed to ICT skills	2,975 Students
Faculty Capacity Development Knowledge and skills building programs/initiatives designed and conducted by pICT or coordinated by pICT but carried out by pICT and piCT partners	22 Faculty Fellows participated in a four-day workshop involving presentations and hands-on activities in: <ul style="list-style-type: none"> • Learning Sciences • Digital know-how • Key competencies
<ul style="list-style-type: none"> • Learning Sciences • Digital know-how • Key competencies 	
Faculty Support Initiatives and programs to support faculty efforts to implement coherent integration designed and conducted by pICT or coordinated by pICT but carried out by pICT and piCT partners	

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| <ul style="list-style-type: none">• Learning and digital know-how support with assistance from ITS | <p>6 ITS professionals (educational technologists) have been assigned as point people to assist Faculty Fellows with their projects.</p> |
| <ul style="list-style-type: none">• Learning Support with Assistance from CTL events | <p>3 Introductions to Horizon Wimba Workshops were delivered during the summer 2006</p> <p>6 workshop lunches have been planned for Fall 2006 and Spring 2007 Topics include</p> <ul style="list-style-type: none">• Blended learning• Student learning outcomes• Assessment• Syllabus design• PowerPoint Pedagogy• Information Literacy <p>6 Cosponsored lunches on learning have been planned for Fall 2006 and Spring 2007. Topics include</p> <ul style="list-style-type: none">○ Multiculturalism○ Library Vision○ Vision for GE <p>2 Cosponsored campus events and initiatives are planned for Fall 2006 and Spring 2007</p> <ul style="list-style-type: none">• Learning Stories• Learning Commons with Carnegie Foundation's CASTL |
| <ul style="list-style-type: none">• Learning Support with Assistance from Webinars | <p>3 Webinars were made available to all Fellows</p> <ul style="list-style-type: none">• Information Commons• Authentic Assessment• Gaming for Learning <p>3 Webinars are scheduled for the Fall</p> <ul style="list-style-type: none">• Assessment in Higher Education |

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- Assessment of Learning Spaces
- Neo-Millennial Learning Style

- Learning Support with Assistance from Faculty Mentors

5 2005 pICT Fellows have become Faculty Mentors in the program “BathrobeMentors”

A web-based portal and support tools have been developed for Bathrobe Mentors and Faculty

10 Sandbox Sessions on Horizon Wimba’s Voice tools and Live Classroom have occurred in Summer 2006

- Learning Support with Assistance from Edtech GAs

1 Ed tech intern worked with ITS to develop job aids for Blackboard and Horizon Wimba

- Digital tool support with assistance from Help lines for BB/Horizon Wimba

1 Ed tech intern developed job aids for digital tool support for BB and HW.

- pICT CommunitySpace strategies/materials centralized and accessible

30 new Faculty Fellows, and friends of pICT (College of Education) were added to the pICT Community Space

Materials were updated and new materials were added.

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▪ TradingTips Workshops	3 TradingTips workshops have occurred: <ul style="list-style-type: none">○ Rubrics in Action,○ Video On Demand○ Clickers: Using Classroom Response Systems to Enhance Student Learning
▪ Faculty project presentation at national and international conferences in order to contribute to the body of research on employing educational technologies in higher education and to showcase SDSU Fellows' work in the larger educational community.	4 Stipends have been created to incentive 2005 and 2006 fellows to present their projects at conferences
▪ Identify Librarians engaged in Information Literacy and recruit them to actively support pICT initiatives and programs	1 2005 Faculty Fellow has won a stipend. She' 2 Librarians were recruited to present at pICTs open house on August 22, 2006.

Areas of Focus for 8/1/06 – 7/31/07:

- Focus on the cosponsored events mentioned above with Instructional Technology Services and the Center for Teaching and Learning through April 2007.
- Communicate our programs and initiatives with the international educational community, beginning with a presentation on PowerPoint Pedagogy at Anadolu University, Turkey. We expect to present our work at national conventions throughout 2007 and expect Faculty Fellows to present their work as well throughout the year.
- Work closely with ITS in building the community and infrastructure to encourage more Faculty to incorporate blended learning into their syllabi. We'll hire an Ed Tech GA to help support that effort.
- Continue work with Bathrobe Mentors in building a community of peer support.

Proposed Changes in Strategic Direction:

- We do not propose any significant changes but do expect to further pursue our strategic direction.

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Fall 2005/Spring 2006 Courses that Included pICT Learning Innovations

Faculty Member	Courses changed for Fall 2005/Spring 2006	Course Title	Number of Students
Garza, James	CCS 111A Fall 2005	Oral	120
	CCS 111A Spring 2006	Communication	75
TOTAL	1		195
Hicks, Emily	CCS 200 Fall 2005	Research and	30
	CCS 200 Spring 2006	writing	30
	CCS 335 Summer 05	Mexican	20
	CCS 335 Spring 06	American Lit	25
TOTAL	2		105
Amtower, Laural	English 302 (sum 2005)	Intro	30
	Eng 350 Fall 2005	Shakespeare	
	Eng 527 Fall 2005	Chaucer	45
	Eng 308 Spring 2006	Genres: The Epic	42
		Literary Study	30
TOTAL	4		147
Laumakis, Mark	Psychology 101 Fall 2005	Introduction to	1000
	Psychology 101 Spr. 2006	Psychology	300
TOTAL	1		1300
Liang, Hong	Chemistry 200 Fall 2005	General	500
		Chemistry	
TOTAL	1		500
Renegar, Valerie	Comm 355 Fall 2005	Critical Culture/	25
	Comm 355 Spring 2006	Research Method	25
TOTAL	1		50
Williams, Kathy Cavender, Annette	RWS 100 Fall 2005	Rhet & Written	50
	RWS 200 Spring 2006	Argument	
		Rhet & Written	50
		Argument in	
		Context	
TOTAL	3		100
Allen, Amy	RWS 100 Fall 2005	Rhet & Written	25
	Gen S 260A Fall 2005	Argument	
	RWS 200 Spring 2006	Composing	26
	RWS 305W	Identities	
		Rhet & Written	75
		Argument in	
		Context	
		Writing in	25
		various settings	
TOTAL	4		151
Jendian, Micha	RWS 100 Fall 2005	Rhet & Written	25
		Argument	

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	RWS 305 W Fall 2005	Writing in various settings	25
TOTAL	2		50
Manley, Peter	RWS 100 Fall 2005	Rhet & Written Argument	50
	RWS 503W Spring 2006	Technical Writing	25
TOTAL	2		75
Fimbres, Sandra	RWS 100 Fall 2005	Rhet & Written Argument	100
	RWS 200 Fall 2005	Rhet & Written Argument in Context	25
	RWS 100 Spring 2006		25
	RWS 200 Spring 2006		75
TOTAL	2		225
Bryson, Liane	RWS 100 Fall 2005	Rhet & Written Argument	25
	RWS 200 Fall 2005	Rhet & Written Argument in Context	25
	RWS 200 Spring 2006		50
TOTAL	2		100
Sipp, Maureen	RWS 100 Fall 2005	Rhet & Written Argument	50
TOTAL	1		50
Hindman, Janie	Gen Study 100B Fall 2005	University Seminar	50
	RWS 305 W Spring 2006	Writing in Various Settings	25
TOTAL	2		75
Quandahl, Ellen	RWS 601 A Fall 2005	History of Rhetoric I	12
	RWS 601 B Spring 2006	History of Rhetoric II	10
TOTAL	2		22
Towner, James	RWS 200 Fall 2005	Rhet & Written Argument in Context	25
	RWS 200 Spring 2006		100
TOTAL	1		125
Hughes, Kate	RWS 100 Fall 2005	Rhet & Written Argument	75
	RWS 200 Fall 2005	Rhet & Written	25

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	RWS 200 Spring 2006	Argument in Context	75
	RWS 305 W Spring 2006	Writing in Various Settings	25
TOTAL	3		200
Flately, Marie	IDS 290 Fall 2005	Business Communication	60
	IDS 396W Fall 2005	Reporting Techniques	30
	IDS 290 Spring 2006		30
	IDS 396W Spring 2006		30
TOTAL	2		150
Colwill, Betsy	WMST 340 Fall 2005	Women in Mod Europ Hist	40
	WMST 340 Spring 2006		40
TOTAL	1		80
Boyd, Richard	Gen S. 260 A Fall 2005	Composing Identities and Imagining Culture	50
Eidesman, Joanne	Gen S. 260 B Fall 2005		
	Gen S. 260 C Fall 2005		
TOTAL	3		50
Csomy, Eniko	Ling 420 Fall 2005	Linguistics and English	40
	Ling 550 Fall 2005	Theory and Prac of Eng 2 nd Lang	40
	Ling 420 Spring 2006		40
	Ling 550 Spring 2006		40
	2		160
Spitzberg, Brian	Assessment Instrument		
	42		
Grand TOTAL			3910

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Courses for Fall 2006 (New Faculty Fellows) to Included pICT Learning Innovations

Faculty Member	Courses changed for Fall 2006	Course Title	Number of Students
Alkebulan, Adisa	AFRAS 170A	Afro-American History	108
TOTAL	1		108
Barbone, Steve	Phil 413	Renaissance & Early Mod Philosophy	50
TOTAL	1		50
Booth, Jackie	CDF 135 CDF 135	Principles of Family Development	75 75
TOTAL	1		150
Butler, Maria	CCS 141A CCS 141A CCS 141A	Honors History of U.S. History of U.S.	30 30 50
TOTAL	1		110
Corlett, Angelo	Phil 102	Intro Philosophy Ethics	292
TOTAL	1		292
Dixon, Jesse	Rec 304	Challenges of Leisure	70
TOTAL	1		70
Easton, George	IDS 180 IDS 180	Principles of Information Systems	234 128
TOTAL	1		362
Girty, Gary	Geology 100 Geology 100	Planet Earth	108 150
TOTAL	1		258
Hilmer, Michael	Econ 101	Principles of Economics	450
TOTAL	1		450
Justice, Paul	Ling 420	Linguistics and English	60
TOTAL	1		60
Leak, Jackie	WMNST 325 WMNST 325	Psychology of Women	54 54
TOTAL	1		108
McIllwain, Jeff	H SEC 601	Seminar Homeland Security	24
TOTAL	1		24

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Pollard, Elizabeth Ann	HIST 400	Historian's Craft	15
TOTAL	1		15
Reyes, Herminia	Phil 102 Phil 102 Phil 102	Intro to Philosophy Knowledge and Reality	60 40 40
TOTAL	1		140
Roeder, Phoebe	N Sci 100	Physical Science	120
TOTAL	1		120
Sargent, Paul	Soc 320	Sex Roles in American Society	350
TOTAL	1		350
Sasidharan, Vinod	Rec 404 (summer) Rec 404 (fall)	Cross-cultural perspectives on Tourism	40 70
TOTAL	1		110
Stewart, Kris	CS 596	3d Game programming	30
TOTAL	1		108
Walsh, Kenneth	Civ E 296	Construction and Culture	40
TOTAL	1		40
Ward, Heather	Comm 408	Mass Communication and Society	50
TOTAL	1		50
Werry, Chris	RWS 503W		50
TOTAL 21	21		2975