UNIVERSITY OF CALIFORNIA UNIVERSITY OF CALIFORNIA

http://cnc.ucr.edu

Teaching, Learning & Instructional Support: http://iteach.ucr.edu

Sheryl Hathaway, Sr. Instructional Design Analyst sheryl.hathaway@ucr.edu Samantha Eastman, Instructional Design Analyst samantha.eastman@ucr.edu Nathaniel Wildes, Instructional Design Analyst nathaniel.wildes@ucr.edu Michael Capriotti, Manager, Multimedia Technologies michael.capriotti@ucr.edu





Instructional Design & Faculty Support

The Instructional Design and Multimedia Technologies teams strive to support and enrich the academic experiences of undergraduate students so that they succeed and thrive.

Faculty Support – Offer individual consults and custom workshops. Curate materials and resources. Explore, evaluate, or implement use of rich media tools and digital pedagogies.

Instructional Design – Create or revise courses for face-to-face, blended, hybrid, online environments through collaborative design, development, delivery and evaluation.

Community Building – Partner with colleagues throughout the university, and the larger UC system, to facilitate faculty learning communities, apply online learning definitions/standards, and address issues related to scalability/quality/access.

UCR's new Learning Glass Technology The Learning Glass combines all the benefits of a whiteboard together with video technology to transcend annotation and personalize instruction. The result is an effective and engaging lecture capture tool that has been used by faculty and staff in departments across campus.



Computing & Communications Research Support

Computing & Communications has launched a cyberinfrastructure initiative to meet the increasing demands of research for high-performance computing, high-performance networking, and data storage. It also aims to support collaborative, team-based research methods that draw upon expertise and pooled resources regardless of geographic locations. The department has implemented a grid network to allow for readily available, easily accessible storage and computing resources.

Computational Clusters

Take advantage of UCR's high-speed parallel processing to carry out intensive tasks that would normally require a supercomputer or mainframe.

• Departmental Clusters

Departmentally maintained clusters are customized to PI/Iab/center spec ifications for researchers whose computing needs fall outside of campus cluster standards.

Dedicated Clusters

Centrally hosted dedicated clusters are designed to meet the needs of research labs, research centers, and Pls with relatively substantial computing requirements.

Computing & Communications

Research Support: *http://iresearch.ucr.edu/*

Israel Fletes, *Director of Educational Technology and Computing Services* **israel.fletes@ucr.edu** Jill Hishmeh, Director of Communication jill.hishmeh@ucr.edu **Eric Martin**, *Project Manager, Enterprise Application Development* **eric.martin@ucr.edu**

Collaborative Clusters

Collaborative computational clusters are a shared system for researchers with limited resources who occasion ally or regularly use high end processing.

Academic Colocation Facility

UCR's Computing and Communications (C&C) has embarked on a partnership with other organizations on campus to provide a sophisticated co-location facility to provide state of the art environmentals, backup infrastructure, and physical security for systems owned and managed by non-central IT staff.

Science DMZ

Dedicated bandwidth to a "science demilitarized zone" capable of high performance data processing optimized for researchers who need to rapidly move very large amounts of data.

Illustration & Graphic Design for Grants Proposals

Application and Multimedia Development (AMD) can enhance your grant proposals, presentations, publication material, videos and animations with state-of-the-art 3D graphics. Tapping the professional artistry of AMD computer graphics staff can bring superior levels of clarity and sophistication to your presentations or grant proposals.

Networking

Network Services will create wired or wireless networks to support short term research needs, help troubleshoot or advise on networked applications, or help design private networks for research computing needs in labs, in data center environments, across campus, or between campuses. The department also offers assistance with infrastructure planning to include space, electrical power and cooling for cluster equipment.

Online Administrative & Academic Business Systems: http://RSpace.ucr.edu

Israel Fletes, Director of Educational Technology and Computing Services israel.fletes@ucr.edu **Phyllis Franco**, *Manager, Computer Support Group & Student Technology Services* **phyllis.franco@ucr.edu Eric Martin**, *Project Manager, Enterprise Application Development* **eric.martin@ucr.edu**



Online Administrative & Academic Business Systems Support

Computing & Communications develops web-based systems to support academic and administrative operations across campus. The following systems are in place to provide broad-based access and to streamline processes.

Academic Personnel eFile System

A comprehensive system for management of faculty merit and promotion portfolios to aid in review of academic records. The system comes equipped with search and reporting tools, as well as the ability to generate a curriculum vita or biographical sketch.

R'Space Faculty & Staff Portal

R'Space is UCR's customizable portal to web-based applications and resources from across campus. The portal provides access to employment or benefits systems, training opportunities, web links, and departmental announcements, along with information to support academic and personal growth.

Graduate Student Information

Grad SIS is the University of California, Riverside's online application system for graduate studies. Grad SIS allows for comprehensive processing of online applications, from submission to admission decision to applicant feedback.

Electronic Campus Approval Form The Campus Approval Form (CAF) is a mandatory cover sheet that must be submitted with each proposal routed through the UCR Office of Research and Economic Development (RED) Proposal & Award Management Information System, which is designed to enable efficient information dissemination and reliable online routing for this required form.

iEval Online Teaching Evaluation System

iEval is UCR's online system for conducting student evaluation of teaching at ieval.ucr.edu. During the fall, winter, and spring quarters, iEval is open between the Wednesday of the 9th week of the quarter through the Friday of the 10th week. Instructors can access iEval results the day after the deadline for submitting grades to iGrade.

iGrade Online Grading System This grade-submission tool enables faculty to submit grades electronically to he Registrar's Office (and the campus Student Information System) via a secure web interface. iGrade also has the ability to upload grades from an Excel spreadsheet (i.e., as would be generated by the iLearn Grade Center).

PI Web Reporting System

The PI Web Reporting System (PIWRS) is a campus reporting tool that generates monthly Contract & Grant financial reports for Principal Investigators (PIs). PIWRS core functionality includes Summary and Detail Reports designed to facilitate the review of month-to-month expenditures and overall fund balances.

eBuy Purchasing System

eBuy is UCR's Online Purchasing application. eBuy supports a number of roles enabling requestors and transactors to create, process and finalize purchasing transactions for the procurement of goods and services.