School Is “On the Move”

The School is only as good as its people and their ability to engage educators and policymakers outside the University. With this in mind, we have embarked on several projects and partnerships with the potential to make a profound difference in how education functions in our region and state.

In fall 2006, the School, along with its partners at St. HOPE Public Schools and the UC Davis M.I.N.D. Institute, will open an Early Childhood Education Center in Oak Park, Sacramento.

The School has also officially launched an education policy center called CAP-Ed to provide policymakers and practitioners with research-based policy analysis and forecasting.

“We are excited because these endeavors can make a positive impact on students and educators throughout the state,” said Dean Harold Levine.

We’ll update readers on our progress throughout the year. Watch your mailbox and our Web site for more to come.

School’s Partnerships Center Chosen To Lead Statewide Afterschool Network

The Center for Community School Partnerships has been chosen to manage a new California Afterschool Network, a broad coalition of stakeholders that will chart the course for California’s afterschool programs.

The establishment of a California-based network is made possible by generous grants from the Charles Stewart Mott Foundation, the Evelyn and Walter Haas, Jr. Fund and the Foundation Consortium for California’s Children & Youth. California’s network joins 30 other state initiatives that are committed to expanding quality afterschool programs.

The purpose of the network is to establish a formal statewide collaboration designed to improve the quantity and quality of afterschool programs in California for all children and youth. The network will also make recommendations to influence policies and practices concerning afterschool issues.

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Paul Heckman Leads by Example

Paul Heckman knows firsthand the power of a community that takes charge of its own destiny. In fact, he believes communities made up of empowered parents have schools that function better.

Usually schools talk to parents: administrators and teachers tell them what their children are doing in school and report on their academic progress. It is a one-way conversation, according to Heckman.

To create a dialogue, Heckman says both sides must work to build the “assets of families and communities” and to get those inside schools working side-by-side with parents and others on the “outside.” The dynamic will change only when everyone works together on things that matter to the community.

In Tucson, Heckman—then a professor at the University of Arizona—brought poor Latino parents together with school teachers and administrators to take political action. In one instance, the groups successfully fought to rid the neighborhood of a vacant house that sheltered prostitutes across the street from a school. In another, the groups worked together to shut down a bar too close to a school.

“Political action requires some analysis, asks for a solution, and then everyone works together to get it,” said Heckman. “This process helps school personnel see students’ parents in a new light. Suddenly, they seem powerful.”

In addition, everyone is focused on a

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Award Winning Children’s Author to Speak on Campus

On February 1, the School will host the second annual children’s literature lecture, Words Take Wing: Honoring Diversity in Children’s Literature. The author this year is Pam Muñoz Ryan, award winning writer of Esperanza Rising and Becoming Naomi León.

“We are thrilled to have Ms. Ryan as speaker this year,” said Joanne Galli-Banducci, a teacher educator and chair of the event. “Her writing, particularly on California and the immigrant experience, is moving and inspiring.”

This year the event will include a matinee in Jackson Hall at the Mondavi Center. Last year’s event sold out, with just 250 seats available in a smaller venue in the evening.

“Planning for the event this year has been an adventure,” said Galli-Banducci. “We wanted to ensure that many more people, especially children, had an opportunity

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Save the Date

Check the School’s Web site at http://education.ucdavis.edu for details of upcoming events.

If you’d like to receive updates and information on events, please send a note to cyamaguchi@ucdavis.edu.
Goodlad Delivers Rousing “Conversation”

In November, John Goodlad—educator, writer, provocateur—challenged a diverse crowd of professors, graduate students, principals, district superintendents and other educators to engage in a “conversation” with him about the “several cultures of schooling.” Goodlad’s talk was part of the Distinguished Educational Thinker Series, sponsored by the School and the Graduate Group in Education.

In his presentation, Goodlad, the author of well over 100 books and 200 articles on schooling, sought to distinguish the differences between school reform and school renewal. Reform, according to Goodlad, is all about different “subcultures” (e.g., policymakers, administrators, or teachers) going about the business of restructuring schools according to their “own private purpose.” Renewal is about every group working together.

“Renewing processes—which require serious conversation among teachers, staff, community members, and parents—are generally not in place right now,” said Goodlad. “We need to move into an era where educators join in what I call the patrons of schools in a dialogue about the public purpose of schools.”

According to Goodlad, in a democracy, school’s sole purpose is to rear “wise people who become wise citizens.” He said his is a “challenge-driven agenda,” but possible to accomplish.

Faculty Share Research in Brown Bag Talks

In a series of informal lunchtime presentations this fall, three faculty shared their research with students and colleagues from across campus.

Michal Kurlaender presented recent work on the high school GED (General Educational Development Test), the equivalent of a high school diploma. “My interest is in whether this or other alternative pathways are changing the social stratification that exists in schools,” said Kurlaender.

Tom Timar presented plans for a study to look at the California High Priority Schools Grants Program. With funding from the Gates Foundation, Timar and Assistant Professor Gloria Rodriguez will explore whether the program is truly “building capacity” in the lowest performing schools as it is intended to do. “The central question is how program funding, which is only for three years, can be used for sustainable improvement in these schools,” said Timar.

Jamal Abedi focused his presentation on the teaching of creativity. Based on his and others’ research, Abedi believes creativity can be taught. “Environmental factors play a major role in fostering both intelligence and creativity,” said Abedi. Teachers can help foster creativity, but it will take a new focus: problem-solving activities that encourage many solutions rather than one correct answer are best.

Visit the School’s Web site at http://education.ucdavis.edu to learn about upcoming Brown Bag presentations.
Ryan - from page 2

to hear a notable author. Going from one presentation at 250 seats to two lectures with over 1,000 attendees is tremendously exciting."

To ensure the attendance of some children from communities that can't afford to send students, Galli-Banducci enlisted the help of faculty, students and staff of the School. Tickets were purchased totaling $850 thanks to the contributors’ support.

“As a result of this generosity, an additional 200 children will be able to attend the lecture,” said Galli-Banducci.

For more information on the event and a link to the Mondavi box office, go to http://education.ucdavis.edu/Words/index.html.

Conference: Focus on Girls & Science

Nearly 100 K-12 educators met at UC Davis in October to discuss strategies for engaging more girls in science and math.

The conference, “Marketing Science Technology Engineering and Math to Girls,” is part of a larger nationwide network called the Girls Collaborative Project. The California project is spearheaded by the Edward Teller Education Center (ETEC), part of the School.

According to Stan Hitomi, ETEC director, less than 20 percent of all math and science degrees are awarded to women.

“Together, we can leverage resources and find new opportunities to reach out to more girls at a younger age,” said Hitomi.

Organizers will continue to create opportunities for conference attendees to network and explore strategies for making science an exciting and viable option for girls along the educational continuum.

Network - from page 1

“The Center's role with the network underscores the School of Education’s commitment to put research to work in policy and practice and to collaborate broadly with others for the benefit of California learners,” said Dean Harold Levine.

The network will work at the state, regional and local levels in developing relationships with both public and private agencies interested in quality afterschool programs.

“We hope to build a broad and diverse network by including policymakers, educators, child care providers, youth development workers, advocates, parents, state agencies, philanthropy, afterschool programs and other partners,” said Renee Newton, director.

Newton, who for 20 years has led project development and statewide programs in education and public health, will convene the first network meeting early this winter.

Thanks to Julia Ann Easley of the UC Davis News Service for contributing to this article.
New Opportunities on Horizon

Lisa Villarreal has left her position as executive director of the CRESS Center to head up the education grants program of the San Francisco Foundation, one of the top ten community foundations (among 650) in the nation.

“Though, of course, we will miss Lisa, we will use this opportunity to focus on the future of the CRESS Center,” said Dean Harold Levine.

The School will continue to strengthen and diversify its collaborations with educators and to build bridges between UC Davis and regional educational leadership.

Arts Education

In arts education news, Sarah Anderberg, Director of the Sierra North Arts Project (SNAP) for the last seven years, will now serve as the Director of Arts Education at the Robert and Margrit Mondavi Center for the Performing Arts.

“I made my drawing to represent the art of giving. I show this by a small seed that grows and spreads with a circle that represents the world. Just as the plant shown on my artwork spreads, so does the art of giving, because when you do something good for someone he or she should pass it on. The stems of the plant are longer, the farther away from the seed they get. The longer stems represent people who go out of their way to help others.” - Student Artist Ryan Hildreth

Linda Buettner will expand her SNAP coordinator role to serve as Acting Site Director through June 30, 2006.

“We are thrilled to see Sarah step into this role,” said Levine. “It will strengthen our connection to the Mondavi Center and allow Sarah to remain an integral part of the work we do here at the School.”

Million Dollar Grant to Science & History Projects

The Sacramento Area Science Project (SASP) and the History Project, in collaboration with the Grant Joint Union High School District, have won funding for a professional development grant that targets all science and social studies teachers in the Grant Joint Union High School District. The grant is a four-year award of $1,000,000 by the California Postsecondary Education Commission (CPEC) in a statewide competition.

The project provides literacy training through institutes and follow-up coaching. The unique combination of science and history allows the project to leverage the similar reading, writing and thinking skills needed in these two inquiry-based disciplines to help students succeed in both subjects. The grant focuses on improving academic literacy in high schools and requires rigorous evaluation research to demonstrate how the professional development affects student achievement.

This gives us an opportunity to implement and test the literacy work we’ve been piloting for the California Science Project,” said Arthur Beauchamp, SASP director. “It also helps us develop a collaborative partnership with the History Project.”
Who’s Who Alumni Profile

William W. Cochran

What was your greatest learning in early teaching?

The big “ah-ha” was finally understanding the internal workings of schools and districts — what you can and cannot do, how to work and get things done within the politics.

What skills are required to be a leader in education?

Number one is the need to see the big picture, where you fit in, to see beyond your own position. Number two is to be ready for the politics, be patient and have the ability to adjust. Number three is to be ready and able to work with people in and outside of education.

What is one of your greatest accomplishments?

When I was principal of Porterville High School, we were able to make a “tough” school from which students wanted to leave into a “school of choice.” It took five years, teamwork and a lot of changes. In fact, the business academy we started was presented a Golden Bell Award by the California School Boards Association.

What challenge do you see for community colleges?

The community college mission is huge. No other higher education institution has the breadth of mission that community colleges do. We need to prepare more faculty with graduate degrees to teach, especially to the wide spectrum of student

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First Alumni Event Brings School Together

In October, about 40 alumni joined the School’s dean, faculty and staff for their first TGIF alumni celebration. Meg Stallard (’68 B.A.) long-time friend of the campus and chair of the School’s advisory board, talked about the importance of getting involved in the School as it grows in both size and stature.

Sharon Rose (’61 credential, ’60 B.S.) helped organize the TGIF celebration.

“It was a really wonderful occasion,” said Dean Harold Levine. “We had a nice turnout, from alumni who graduated in the sixties and seventies to some more recent alumni.”

The dean updated everyone on recent accomplishments and looked forward to the year ahead.

“None of the things we have accomplished nor any of our goals are possible without all of us—friends and alumni most especially—being a part of the effort,” said Levine. “You are all important to us and we want to find ways to make it easy and rewarding for you to get involved.”

A Sampling of Alumni News

Rosa Carlson (’94 Ed.D.) was selected in November to serve as the eighth president of Porterville College, a member of the Kern Community College District.

Robert Lee (’76 credential, ’75 B.A.) was recently elected Vice President of the Association of California School Administrators, a statewide organization for school administrators. Lee will represent 16,000 school administrators throughout the state and will serve as the president of this organization in 2007. He is also the director of secondary education in the Manteca Unified School District.

Dawn Imamoto (’95 credential), a second grade teacher in West Sacramento, California, was featured in The Sacramento Bee on October 30, 2005, for her work with her students on writing. To read the full story, visit the Bee’s Web site at http://www.sacbee.com.

Alumni Survey Online

Alumni are key to the School’s success. Your experience and insights are the foundation for future growth. To better serve all of our alumni, we invite you to complete a survey at http://education.ucdavis.edu/alumni/survey2005.lasso. We appreciate your responses and candid opinions.
**Faculty Features**

**UC Davis to Co-Host Evaluation Research Conference**

On January 27, the conference on Early Educational Experiences of Language-Minorty Children will be held in Sacramento. In collaboration with the UC Linguistic Minority Research Institute, the National Center for Educational Statistics, the UCLA Center for the Study of Evaluation, and the National Center for Research on Evaluation, Standards, and Student Testing (CRESST), the School is hosting the event so that researchers can discuss new findings from analyses using the Early Childhood Longitudinal Study and the National Household Education Surveys Program.

Several professors from the School will chair plenary sessions, including Richard Figueroa, Jamal Abedi and Patricia Gándara. For more information, visit the Web at [http://www.cresst.org/lmc](http://www.cresst.org/lmc).

**Faculty Publications, Presentations and Grants**

**Karen Watson-Gegeo**


**Richard Pomeroy**

Pomeroy serves as the regional director on the board of the Association for Science Teacher Education, an international organization of professionals committed to research and professional development of science teacher educators. His term runs from January 2005 - December 2008. Pomeroy is also preparing for the 2006 Young Scholars Program, a summer residential program for high school students. Students conduct research in the areas of biological and natural sciences. For more information, visit [http://ysp.ucdavis.edu](http://ysp.ucdavis.edu).

**Sandra Murphy**

Murphy has three new publications in press:


For the past year, Murphy has been working on the 2006 National Assessment of Educational Progress, serving on the Writing Standing Committee. She also serves as co-chair of the Steering Committee which will guide the development of a new framework and specifications in writing for the 2011 National Assessment.
Cary Trexler

Professor’s work in Vietnam may bring improvements in Agriculture Education here and abroad

In the context of a campus effort led by Chancellor Larry Vanderhoef to “turn boundaries into bridges,” Cary Trexler, professor of agriculture education, is engaged with educators, farmers, and students in Vietnam.

With 30 years between this generation and the end of the Vietnam War, Trexler is taking action on what scholars have always known to be true—we have much to offer each other. Trexler sees immense potential for collaboration, mutual learning and a deeper fulfillment of the UC Davis service mission.

In 2004, Trexler made his first visit to Vietnam. This summer, he returned to continue work with agriculture education faculty from Nong Lam University in Ho Chi Minh City. Together they toured economically depressed areas of the country to identify where education and extension are most needed.

According to Trexler, the need for a comprehensive agriculture education program is great in Vietnam. Today, for instance, the country is heavily dependent on rice production, but its methods for farming rice (a low value crop) requires large amounts of pesticides and fertilizers. In the process, the country’s farmers are polluting its most valuable resource, water, at an alarming rate.

Trexler’s work with the faculty at Nong Lam will lead to that university’s reconstituting a comprehensive agriculture education program, with a focus on training high school teachers. Trexler will return in 2006 to continue planning for the curriculum.

In addition to his work with Nong Lam University, Trexler is committed to an effort to internationalize UC Davis’s agriculture education curriculum through work with Can Tho University in Vietnam.

An agreement between the two universities calls for collaborative research and extension programs on post-harvest fruit and vegetable handling and community development, and a greater emphasis for UC Davis on service-learning through a new study abroad program.

By helping the Vietnamese learn more about post harvest handling of the immense variety of fruit and vegetables they produce, UC Davis can help move farmers in this developing country away from a focus on rice to higher yield crop production, according to Trexler.

Jointly the partners—including faculty continued on page 11
CANDEL Program Off to Great Start

The first cohort of the School’s new Ed.D. program—Capital Area North Doctorate in Educational Leadership (CANDEL)—has just completed its first quarter.

The program, geared to working professionals, is offered jointly by UC Davis, Sonoma State and Sacramento State Universities. Of the 22 students enrolled, half are community college professionals; half come from K-12.

“We have a nice mix of experience,” said co-director Paul Heckman. “Many of the students have commented on how impressed they are with the diversity, strength of experience and the insights of the entire cohort.”

Student Helps Create School Library in Cambodia

Pamela Spycher, Ph.D. student, teacher education lecturer/supervisor and senior program associate in the Comprehensive School Assistance Program at WestEd, is busy trying to establish a library for a school in Cambodia.

Spycher’s father, a retired teacher, and his Cambodian wife are supporting a school started by Cambodians in the Battambang province. By gathering donated books and other support, Spycher would like to create a library of English language books.

To learn more about this project, email Spycher at pamspycher@hotmail.com.

Student Support Makes a Difference

The Power of a Scholarship

Students face many challenges, not the least of which are financial. As a result, student support often plays a critical role in whether a talented student chooses to pursue a career in education. Several students in the School received scholarships this year. Here is what two of them had to say about the impact of that support.

Jorge Aguayocisneros, single subject mathematics credential, received a fellowship award from the Boyd Family Foundation: “Last year I was in good shape financially because I was working. . . . As a credential student there’s no room for a job. This fellowship will . . . allow me to get the most out of my program and help me become the best math teacher that I can possibly be.”

Jose Bermudez, multiple subject credential received a scholarship from Susan Schnitzer: “I have to say thank you in the most sincere way. I’m a 22-year-old student working to become the first professional in my family. . . . Becoming an educator will not only fulfill my dream, but it will also allow me to help many others to reach their own dreams.”

Faculty and Staff Contribute to Student Support

In December, staff and faculty of the School raised more than $500 to help students pay various expenses associated with earning a teaching credential.
Trexler - from page 9

from UC Riverside, the UC Davis International Programs Office in the College of Agricultural and Environmental Sciences and UC Cooperative Extension farm advisors—will design and implement a research, teaching, and extension program that uses a village in the Mekong Delta as a context for the work.

Trexler is also active in campus efforts to partner with leaders in the Mekong Delta to increase the educational level of its people. As part of a Vietnamese initiative, Mekong 1000, UC Davis joined nine other universities from across the globe (Michigan State was the only other U.S. university) to sign an agreement in November pledging to accept 100 post graduates each from Vietnam.

In September, Trexler also traveled to China with Bill Lacy, Vice Provost of the Office of Outreach and International Programs, to attend a conference focused on “Strengthening the Service Mission of Universities and Research Institutions for Sustainable Global Development.”

“Ultimately, all of this work has the potential to move the School of Education beyond a focus on secondary schools to opportunities for education policy and administration,” said Trexler. “It is potentially an opportunity to understand and participate in a restructuring of an entire educational system.”

Heckman - from page 2

common cause. Most importantly, teachers and administrators realize that parents have strengths “they can leverage.” This leads to an exchange of resources and knowledge, and gets all parties away from a focus on “resisting and fixing each other,” explains Heckman.

Heckman joined the School in 2004. His work in Tucson and subsequently at the University of Washington’s Center for Educational Renewal influence his approach to the School’s new joint Ed.D. program with Sacramento and Sonoma State Universities.

As co-director for the Capital Area North Doctorate in Educational Leadership (CANDEL), Heckman hopes to translate what he has learned in his work with communities and schools to prepare K-12 district and community college leaders for success.

“The purpose of public school is to advance the democracy,” said Heckman. “Only if parents, teachers and kids are democratically involved in the same endeavor, can that purpose be fulfilled.”

In the CANDEL program, Heckman and his colleagues focus the students on a fundamental truth: “leadership doesn’t mean one person leading.”

“Our students need the knowledge and skills that will enable them to help people do for themselves,” he said. “A great administrator is an instigator.”

According to Heckman, the current system is organized for “control” with the emphasis on accountability (standardized tests and reporting) taking the focus off “creativity.” He thinks the goal needs to be on breaking the status quo.

“Of course, we want to graduate leaders who are prepared to keep the trains running,” said Heckman, “just maybe on different tracks.”
Alumni Profile - from page 6

interests and abilities that come to community colleges.

With all of the issues in education, why did you stay?

I found out I had the ability to be effective, to make changes and work with other partners. At the end of the day the institution is in better shape — that keeps me going. The test of success is seeing that positive changes you may have initiated are still in place and thriving in the long term. I feel fortunate that I’ve had the opportunity to give back to the profession, to encourage others. It’s the intangibles.

Bill is married to Becky S. Cochran (’73 B.A.). Becky works for the Monterey Peninsula Chapter of the Alzheimer’s Association, a cause close to her heart. Their two daughters are Allison, (’03 B.S.) and Mandy, a UC Davis junior in textiles and design.

UPCOMING Events

For details on these and other events, visit the School’s Web site at http://education.ucdavis.edu

Distinguished Educational Thinkers Series

Jeannie Oakes
January 23 - 5:15 p.m.
Alumni & Visitors Center, UC Davis

Bennett Shaywitz & Sally Shaywitz
March 8 - 4 p.m. & 6 p.m.
MIND Institute Auditorium
UC Davis Medical Center, Sacramento

Geoffrey Saxe
April 24 - 5:15 p.m.
University Club, Lounge, UC Davis

Words Take Wing: Honoring Diversity in Children’s Literature

Pam Muñoz Ryan Lecture
February 1 - 11 a.m. & 5:30 p.m.
Mondavi Center
Tickets available at www.mondaviarts.org or call (866) 754-ARTS.

Science Education Symposium
May 19 - 1 p.m. - 7:30 p.m.
Activities & Recreation Center, UC Davis
For more information on this event, contact Mike Stieff at mstieff@ucdavis.edu.