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Upcoming Events



It's time to start planning for the May convocation ceremony! The spring ceremony is Thursday, May 14, at UA Centennial Hall. The ceremony will begin at 9 a.m. All graduating students must R.S.V.P. their attendance for the ceremony no later than 5 p.m. on April 24. [Registration is now open.](#)

Honoring Paul Joseph Danielson



A native of Wisconsin, Professor Paul Joseph Danielson received his Ph.D. in counseling and guidance from the University of Wisconsin in 1951 and became one of the 11 members of the faculty of the UA College of Education that same year. In 1966, he was appointed head of what was then the Department of Counseling and Guidance and served in that capacity until he returned to full-time teaching in 1978. He retired from teaching in 1981. Danielson served as president of the Arizona State Psychological Association and the Arizona State Personnel and Guidance Association. He also was active in community service, volunteering with TUSD's Guidance Program, Tucson Youth Board, Family Service Agency Board, and the Pima County Mental Health Association.

Danielson passed away last year, and his family has founded a scholarship at the College of Education honoring his memory. If you'd like to make a donation in Professor Danielson's honor, please contact Director of Development Nina Daldrup at ekd@u.arizona.edu or 520-621-7143.

Get Your Own News!

Stay connected to the UA College of Education with *Education E-News*. [Sign up here](#). We'll make sure you get all the latest news and research.

We Want to Hear from You

If you have any news or feedback, please submit your information [here](#). Please let us know if you do not want your information published in a future issue of *Education E-news*.

Looking for Past Issues?

Check our [Education E-news archives](#) for past issues.

March 2009

The four-leaf clover is an uncommon variation of the common, three-leaved, clover. According to tradition, such leaves bring good luck to their finders, especially if found accidentally.

According to legend, each leaflet represents something: the first is for hope, the second is for faith, the third is for love, and the fourth is for luck.

Despite the budget cuts swirling around us, we feel lucky to have such a strong group of students, faculty, and staff. Read on to find out why.



A Taste of South America at the UA

Eighteen college students from Bolivia, Paraguay, and Peru arrived at the UA this spring as part of the Western Hemisphere Institute. Assistant Professor Alberto Arenas de Teaching and Teacher Education and Marcela Vázquez-León, an assistant research anthropologist in Latin American Studies, are the directors and received a grant of almost \$400,000 to finance the 2009 institute.

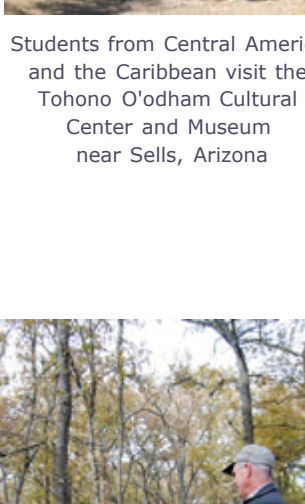
Their goals for the visiting students? Learn about U.S. history and culture, with a focus on environmental sustainability; improve leadership skills; visit various agencies and natural sites in Arizona; establish relationships with UA college students; and engage in service learning in Arizona.

A new cohort of students from Central America and the Caribbean will arrive this summer. All the students are community organizers in their home countries, and most are indigenous or Afro-Latin American.

The ultimate goal is to strengthen the ties of solidarity among peoples of the Americas and to nurture future political, social, and cultural leaders. For more information, contact Assistant Professor [Alberto Arenas](#).



Two Bolivian students help rid the Tucson Mountains of buffelgrass



One of the students learns about rammed-earth construction

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Students from Central America and the Caribbean visit the Tohono O'odham Cultural Center and Museum near Sells, Arizona

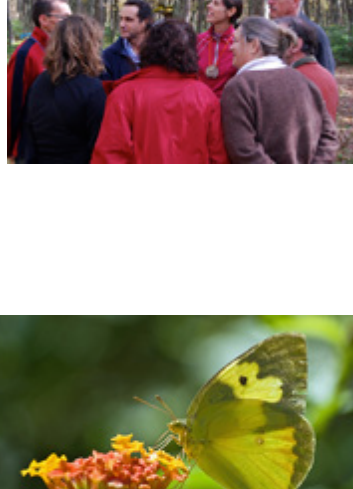
Taking Earth Education on the Road

Thanks to Associate Professor and Department Head Bruce Johnson of Teaching and Teacher Education and graduate student Elsa Schaub, our Earth Education Research and Evaluation Team (EERET) now stretches to Spain — all the way to Espinosa de los Monteros, Castille, and León, to be exact.

Johnson and Schaub presented a workshop on earth education to professors from the University of the Basque Country, local environmental educators, and members of Spanish environmental education groups. The workshop was part of a larger project aimed at implementing a pilot study with local school children and opening avenues of cooperation with Spain in environmental learning.

The workshop focused on natural systems, environmentally friendly life habits, and healthy outlooks toward our planet through carefully crafted educational experiences in the natural world. The studies conducted by our EERET researchers — with more than 10,000 students from various countries — show this is a more promising approach to the formation of long-lasting personal bonds between people and the environment. Such knowledge and bonds are more likely to lead people to invest in the conservation and improvement of the environment as a core focus of their daily actions.

Johnson has taken similar work to different parts of the United States and to other countries, including Canada, England, Ireland, France, Italy, Finland, the Netherlands, Germany, China, Japan, Australia, and New Zealand.



Johnson takes earth education to Spain

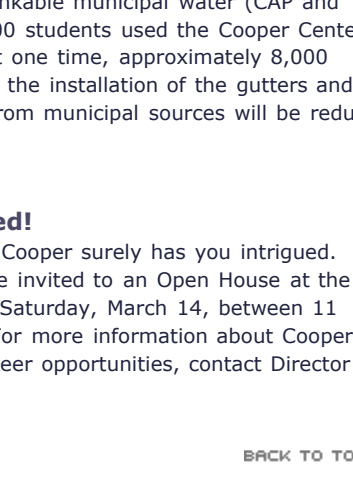
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Desert Offerings

In our last issue of *E-News*, we talked about our new partnership with TUSD to support the continuation of educational activities at the Cooper Center for Environmental Learning. Just take a look at what's been going on since then!

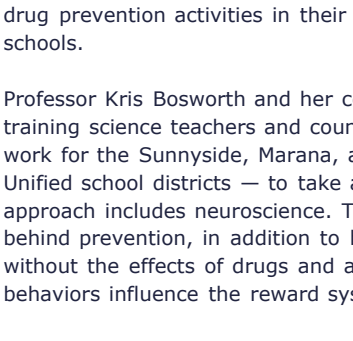
- College of Education professors are teaching science-methods classes at Cooper to connect outdoor experiences to the classroom.
- Two days a week, UA graduate students Mike Willyoung and Alison Macalady work with students across Tucson. This gives our graduate students the opportunity to work with a variety of educational groups while providing the Cooper Center with valuable and well-informed staff members.
- The college's Earthkeepers program continues to work with numerous schools from Southern Arizona at the Cooper Center. This three-day program helps elementary students increase their knowledge of ecological concepts, deepen their feelings for the natural world, make commitments to live more lightly on the earth, and share their new knowledge and experiences with others.
- For the first time, a group of hearing-impaired students experienced Earthkeepers at Cooper. The response was overwhelmingly positive!
- As a bonus, all the schools and students are part of continuing research projects conducted by our Earth Education Research and Evaluation Team (see related story above) to assess the effectiveness of earth-education programs on the environmental understandings and perceptions of the students.
- Plans are underway to provide workshops on buffelgrass removal, water catchment systems, installing photovoltaic systems, retrofitting buildings for increased energy efficiency — all part of our plan to have the Cooper Center become a regional model for education, sustainability, and practical green projects.



Rainwater Harvesting

This just in! The Cooper Center received a grant from the Central Arizona Project, which will be used to provide rainwater harvesting gutters for the bathhouse and picnic shelter and a rainwater storage system to be installed on the bathhouse.

The primary benefit of the rainwater harvesting and storage system will be a drastic reduction in the amount of drinkable municipal water (CAP and aquifer) used for flushing toilets. Last year, nearly 5,000 students used the Cooper Center for educational purposes. If each visitor flushed a toilet one time, approximately 8,000 gallons of drinkable water would have been used. With the installation of the gutters and storage capacity at the bathhouse, water for flushing from municipal sources will be reduced significantly by December.



You Are Invited!

All this talk about Cooper surely has you intrigued. That's why you are invited to an Open House at the Cooper Center on Saturday, March 14, between 11 a.m. and 2 p.m. For more information about Cooper activities or volunteer opportunities, contact Director [Mike Mayer](#).

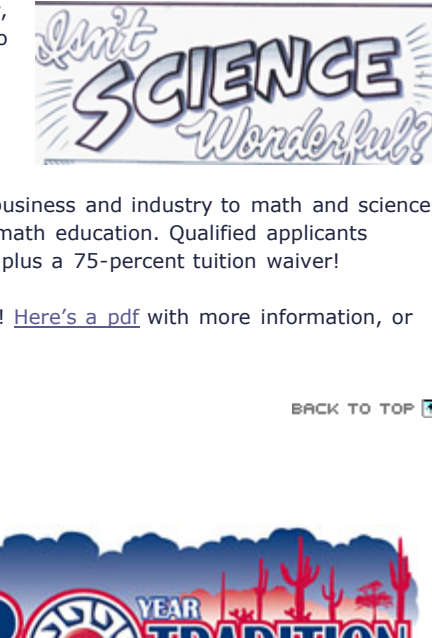
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A New Look at Addictions and Neuroscience

One in five high school seniors will use alcohol or other drugs this weekend. Sadly, students in middle and high school remain highly vulnerable to drug and alcohol abuse. In fact, the teenage years are a likely period for experimentation with such substances.

The College of Education has joined forces with the UA Department of Psychology to help public-school teachers and counselors improve drug prevention activities in their Tucson-area schools.

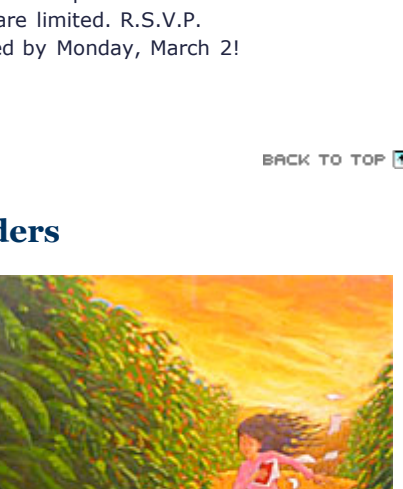
Professor Kris Bosworth and her colleagues are training science teachers and counselors — who work for the Sunnyside, Marana, and Tucson Unified school districts — to take a new approach to prevention education, and this approach includes neuroscience. The Smith Scholars program teaches the basic sciences behind prevention, in addition to brain chemistry and how the brain functions with and without the effects of drugs and alcohol. The scholars also are learning how addictive behaviors influence the reward system in the brain. [Here's more.](#)



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Calling Math and Science Teachers!

You can get a high-paying internship this summer, while you work on your master's degree, thanks to a new \$1.5 million, three-year grant from Science Foundation Arizona and Southern Arizona business and industry groups.



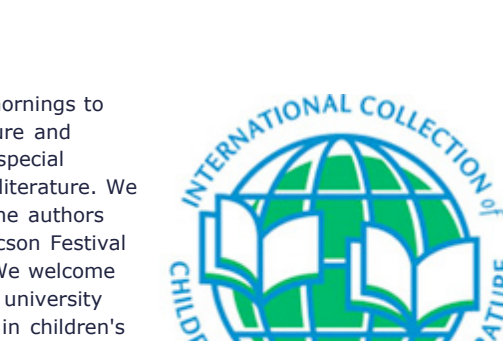
The Southern Arizona Science & Math Internship Center offers high-paying summer internships in business and industry to math and science teachers seeking a master's degree in science or math education. Qualified applicants receive three summers of high-paying internships plus a 75-percent tuition waiver!

The first courses begin in late May, so don't delay! [Here's a pdf](#) with more information, or contact Program Director [Julia Olsen](#).

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Speaking from Our Heart

This summer, the American Indian Language Development Institute will celebrate its 30th anniversary. AILDI 2009 (June 8 - July 2) will offer a variety of classes, special presentations, workshops, and events to help celebrate our commitment to indigenous language education.



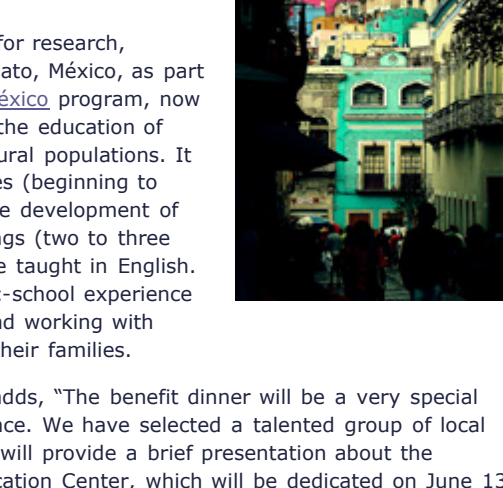
Go to the [AILDI site](#) for more information about our course offerings and registration process. Hurry! Priority deadline is Wednesday, March 11.

Also, don't miss the First Annual AILDI Benefit Dinner on Tuesday, April 21, at Desert Diamond Casino & Hotel, 7350 S. Nogales Highway. Guest speakers are leaders in the movement to revitalize indigenous languages. Seats are limited. R.S.V.P. (aildi@email.arizona.edu or 520-621-1068) is required by Monday, March 21!

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Bridging Cultures - Crossing Borders

The Annual Conference on Literature and Literacy for Children and Adolescents, appropriately named *Bridging Cultures - Crossing Borders*, is March 7, at the College of Education. Authors, illustrators, and educators will present sessions on the ways literature invites readers to cross real and imagined borders and to build bridges to connect cultures.



Guest speaker Pam Munoz Ryan has won numerous awards for her novels and picture books, many of which speak to her own bilingual-bicultural identity, including *Esperanza Rising*, *Becoming Naomi León*, *Mice and Beans*, *When Marian Sang*, and *Amelia and Eleanor Go for a Ride*. Rafael Lopez also will be a guest speaker. An award-winning illustrator and muralist from Mexico City, he has illustrated picture books including *My Name is Celia/Me Llamo Celia*, *Yummy! Mmm! Que Rico!*, *America's Sproutings*, *Our California*, and *Book Fiesta!* Many local authors and illustrators, including Robert Mesta, Laura Jacobsen, and David Edwards, also will speak. The conference ends with autographs and music on the patio.

More information available [here](#).

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Come Read with Us!

Join us at Worlds of Words on Saturday mornings to read new children's and adolescent literature and browse our international collection or our special collections of Native American and Latino literature. We also have a collection of books by all of the authors and illustrators who will be part of the Tucson Festival of Books (March 15-16 on the UA Mall). We welcome teachers, librarians, community members, university students and staff, and anyone interested in children's and adolescent literature!

Where: College of Education, Room 104, International Collection of Children's and Adolescent Literature

When: Saturdays through May 16, 9 a.m. – 1 p.m.

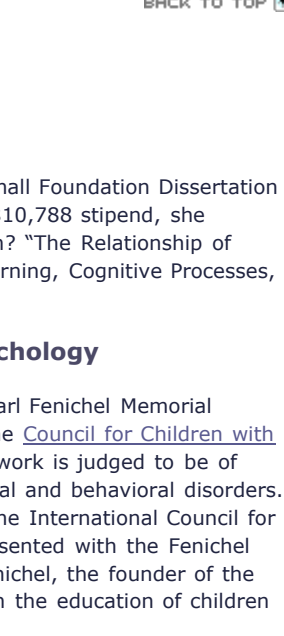
The doors on the south side of the College of Education will be open and signs will direct you to Worlds of Words.

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What Happens in Guanajuato Does Not Stay in Guanajuato

Associated SERSP Students invite you to a benefit dinner at La Hacienda de Loma Linda in Oro Valley on Saturday, April 25, to raise funds for UA student scholarships. [Here's the Event.](#)



All proceeds will be used for scholarships for research, teaching, and service activities in Guanajuato, México, as part of the *College of Education's Verano en México* program, now in its 23rd year. The program focuses on the education of regular and exceptional bilingual-multicultural populations. It includes intensive Spanish-language classes (beginning to advanced) for professionals focusing on the development of academic language for use in school settings (two to three hours daily). Regular university classes are taught in English. Additionally, this program allows for public-school experience in Mexican schools observing, teaching, and working with Mexican educators, professors, youths, and their families.

SERSP Associate Professor Todd Fletcher adds, "The benefit dinner will be a very special evening of music, food, song, art, and dance. We have selected a talented group of local artists for a memorable evening. We also will provide a brief presentation about the Resplandor International Cultural and Education Center, which will be dedicated on June 13. This coincides with our Verano en México program, which runs from May 21 through June 27."

Resplandor International Cultural and Education Center is a nonprofit humanitarian organization dedicated to empowering individuals, families, and communities with limited resources to develop their human potential and to improve their quality of life through education. Special Education, Rehabilitation, and School Psychology students and other student groups on campus are joining with Change for Change, a charitable giving campaign for students and young professionals, to raise funds for Resplandor. For more information, contact [Susan Baker](#).

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Making the Grade

Educational Psychology

Doctoral student **Ida Rose Florez** received the prestigious Marshall Dissertation Fellowship for final-phase dissertation support. In addition to a \$10,788 stipend, she received a tuition scholarship for two semesters. Her dissertation? "The Relationship of Instructional Method to Undergraduate Prospective Teachers' Learning, Cognitive Processes, Affect and Decision-Making Skills."

Special Education, Rehabilitation, and School Psychology

Doctoral student **Donna Janney** is this year's recipient of the Carl Fenichel Memorial Research Award. This national award is presented annually by the [Council for Children with Behavioral Disorders](#) to one doctoral student whose dissertation work is judged to be of critical importance in the understanding of children with emotional and behavioral disorders. Janney will receive a monetary award and funding to travel to the International Council for Exceptional Children Conference in Seattle where she will be presented with the Fenichel Award. This research competition honors the memory of Carl Fenichel, the founder of the League School in Brooklyn, New York, who was also a pioneer in the education of children with severe behavior disorders.

Teaching and Teacher Education

Clinical Associate Professor **Ingrid Johnson** is the recipient of two Jump Rope for Heart grants. Johnson also wrote an article, "Promoting health-related fitness during warm-up activities for secondary students," that was published in *Strategies, A Journal for Physical and Sport Educators*.



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