

## Clinefelter Receives Harrison Award



**D**r. **Joan Clinefelter**, Professor of History, was the recipient of the 2008 M. Lucile Harrison Award, which is UNC's top faculty honor. Recipients of the Harrison Award are recognized for their lifelong achievement in teaching, scholarship, and service. Clinefelter, a well-respected scholar and teacher who specializes in European history, has received numerous awards over the years, including International Professor of the Year and Favorite Professor Award.

A prolific writer and scholar, Clinefelter published a book about Nazi Germany in 2005. She recently received a grant from the National Endowment for the Humanities to conduct research at the George C. Marshall Research Library in Lexington, VA, and the National Archives in College Park, MD.

She has been a member of the UNC faculty since 1995. During that time she has worked tirelessly on behalf of faculty, students, and the University. She is a past president of the Faculty Senate and also served as the Faculty Trustee for the UNC Board of Trustees for two terms. Clinefelter received the Harrison Award during the Graduate commencement on May 9, 2008.



## Gudmundson Joins UNC as New Dean

**D**r. **Don Gudmundson** joins UNC as the new dean of the Monfort College of Business. With an extensive background in strategic management, small business, and international experience, Gudmundson replaces Joe Alexander, who accepted a position at Belmont University in Nashville.

In his most recent position as senior associate dean of the College of Business at the University of Wisconsin-Oshkosh, Gudmundson assisted in the creation of a downtown facility in Green Bay and established global partnerships in Germany and India. He looks forward to developing new collaborative programs between UNC and the Northern Colorado community.

Author of the book *Research Issues for Small Businesses*, Gudmundson has also presented and written on topics such as business management, development and strategy. He holds a Ph.D. in Strategic Management from the University of Kentucky, and an MBA and B.S. from the University of Wisconsin.

## UNC Math Camp for Young Women



**D**uring June 2008, 27 Colorado and Nebraska high school girls attended UNC's first residential math camp for young women: Las Chicas de Matematicas. Funded by the UNC Office of Enrollment Management and the Mathematical Association of America Tensor Foundation, the residential camp was hosted by the School of Mathematical Sciences.

Drs. **Hortensia Soto-Johnson** and **Cathleen Craviotto**, project directors and faculty, and Dr. **Ricardo Diaz**, project faculty, intended the camp to provide an introduction to college-level mathematics. Participants also had a chance to experience college and spend time with women in math-related careers.

Activities were designed to promote math awareness and competency, team-building, and personal development. Feedback from the participants suggested the camp was a success. For example, one of the students explained, "From this camp, I will take home confidence. Confidence in my mathematical skills and confidence in who I am as a person."

Follow-up activities are planned for the 2008 school year, and the project team has secured funding to offer the camp again during summer 2009.

## Basu Researching Diesel Tree

If Dr. **Chhandak Basu** is successful with his latest research, a cheap and plentiful alternative to gasoline may soon be available. Basu, Assistant Professor of Biological Sciences, has received a \$49,643 grant from the Colorado Office of Economic Development & International Trade to conduct research on a tropical tree known as the "diesel tree."

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## New paradigms within the academy



Please let me start with welcoming our new and returning faculty and staff to the campus. The start of an academic year with its corresponding activities is always reinvigorating and signifies the reason we exist at an institution of higher learning. The presence of students on campus is a reminder of the nobility of working in a collegiate environment where intellectual and personal growth takes shape and transforms lives.

New paradigms within the academy focus more on our collective output and require validation of those outcomes that are bestowed upon us as our statutory mission. The value added nature of our profession is scrutinized more by every stakeholder, requiring articulated results that speak to preparation of our graduates for productive careers and lifelong achievements. Calls for accountability and resource stewardship coupled with shrinking resources necessitate promoting a culture of entrepreneurship that strives for excellence, market competitiveness, and accountability.

Similarly, our students and their families are seeking institutions that offer them abundant opportunities at competitively priced expenses. They are increasingly demanding the best educational experience, state of the art facilities, expanded curriculum, personalized learning prospects, and validated outcomes. Exceeding their expectations and formulating an appropriate strategy is the winning prescription for a competitive advantage that results in carving a niche for any institution.

Designing a high performance institution requires dedicated employees that share a common vision. An institution of higher learning that strives for continuous quality improvement, reengineered processes, and validated benchmarks undoubtedly demands a healthy market share and develops a reputation for educational quality and academic excellence.

I firmly believe the University of Northern Colorado is poised for distinction. The quality of our faculty and their cutting edge scholarly and artistic activities, dedication of our staff and administrators, and our keen focus on students represent the necessary attributes for such distinction. However, new paradigms within the academy require thorough competitive analyses to insure that our offerings and academic support services are consistent with those market trends that are sought after by a new generation of students at both graduate and undergraduate levels. Intentional focuses on civic engagement, undergraduate research, globalization, leadership, study abroad, and multiculturalism are the attributes of those distinctive institutions that have carved articulated niche strategies to command a healthy market share and garner adequate public and private resources.

The quality of our faculty and staff and their dedication to students are fundamental ingredients to move the University of Northern Colorado to new heights and demonstrate the best personalized and private-like educational experience that we continue to offer to our students.

With my warmest regards,

Abe Harraf  
Provost

## Around Campus

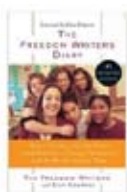
### Provost Faculty Scholarships Awarded

Nearly \$125,000 was awarded for faculty research, scholarship, and development through the Provost Faculty Scholarship in spring 2008. The Provost Fund is administered by the Faculty Research and Publication Board and is open to all full-time instructional faculty members. Intended to promote faculty scholarship and professional activity, the fund provides support in two categories: Research and Dissemination and Faculty Development and Travel.

During spring 2008, over \$31,000 went to support faculty development and travel. Faculty receiving awards included **Karen Barton** (Geography), **Jennifer Clarke** (Biology), **Diane Gaede** (Human Sciences), **Paul Hodapp** (Philosophy), **Gillian McNally** (Theatre Arts), **April Miller** (English), **Lori Peterson** (Special Education), **James Reardon** (Marketing), **Mary Jo Stanley** (Nursing), and **Lei Weng** (Music).

The Provost Fund provided \$93,174 to support research and dissemination. Faculty receiving funding included **Rick Adams** (Biological Sciences), **Megan Babkes Stellino** (Sport & Exercise Science), **Graham Baird** (Earth Sciences), **Robert Brustad** (Sport & Exercise Science), **Jason Byrnes** (Music), **Aaron Haberman** (History), **Reid Hayward** (Sport & Exercise Science), **Susan Keenan** (Biology), **Paul Klaczynski** (Psychology), **Heng-Yu Ku** (Educational Technology), **Fong-Yun Lee** (Teacher Education), **Stephen Luttmann** (Library), **Stephen Mackessy** (Biology), **Tracy Mueller** (Special Education), **Rick Silverman** (Teacher Education), and **Anna Ursyn** (Visual Arts).

## Transforming Lives Theme of 2008 Freshman Reading



In summer 2008, UNC launched its Freshman Common Reading by selecting a book that vividly illustrates the transformative power of education. *The Freedom Writers Diary: How a Teacher and 150 Teens Used Writing to Change Themselves and the World around Them* was distributed to all incoming first year students during the summer orientation.

A collection of diary entries written by high school students, the book shows how a young teacher, Erin Gruwell, used literature and writing to lead her students on a transformational journey. While the students often describe their lives and experiences in bleak and graphic language, the changes they describe are evident as they begin connecting their experiences to those shared by others such as Anne Frank and Zlata Filipovic.

Students were welcomed to campus on August 22 during the University Convocation by Maria Reyes, one of the Freedom



Maria Reyes

Writers. Over the course of the academic year, a number of additional activities and opportunities to explore the book will be offered in and outside the classroom.

## Little Theatre of the Rockies Presents First Amateur Production of Hairspray

On June 19, 2008, UNC's Little Theatre of the Rockies presented the first amateur production of the musical *Hairspray*. Featuring a cast of the top performing high school actors in the country, the play was directed by UNC Professor **Vance Fulkerson**.

Fulkerson and Dr. **Mary Schuttler**, Professor of Theatre Arts and the play's production manager, selected the cast of 48 from a pool of aspiring high school actors across the country. In addition to its talented cast of young actors, the play featured Broadway-like backdrops and costumes.

Selected by Music Theatre International and the Educational Theatre Association to direct the play, Fulkerson led the performers through three intensive rehearsal periods during spring 2008. Marc Shaiman, *Hairspray's* composer, visited the rehearsals in March, thrilling the students with stories of his Broadway experiences.



Along with Fulkerson and Schuttler, UNC faculty **Monte Black**, **Marie Davis-Green**, **Brian Hapcic**, Dr. **Emily Moss**, **Anne Toewe**, staff members **Kevin Bautch** and **Mark Payne**, and UNC student **Ryan Dinning** assisted with the production. As a result of their positive experiences with the play, 14 of the student actors have decided to attend UNC.

## Best Selling Author Peter Senge at UNC

By Keiko Kranhke

On Valentine's Day, best-selling business management author **Peter Senge** spent a day with students, faculty, business leaders, and others who were interested in his messages on systems thinking, sustainability, and innovation. The event was sponsored by the Monfort College of Business, Northern Colorado Medical Center, State Farm Insurance, and other organizations in northern Colorado.



Peter Senge

His keynote address in the evening drew approximately 700 people from the business and university communities. Senge emphasized the urgency for the global society to see the whole system and

interconnectedness and learn to meet our economic and environmental challenges together. He said the world is at a critical juncture and asked if we would decide to take the high road of sustainable practices and innovation or the low road of continuing our consumerism.

Prior to the keynote address, Senge facilitated a Sustainability Forum where business leaders from throughout Northern Colorado dialogued on sustainability and innovation. He started his visit to the College by having lunch with faculty, followed by an open forum with students where he discussed leadership in the 21st century.

Senge has authored numerous books, including the bestseller *The Fifth Discipline: the Art and Practice of The Learning Organization*, *Learning for Sustainability*, and most recently, *Necessary Revolution*. He has been named as one of the 24 people who have had the most influence on business strategy over the past 100 years, is a senior lecturer at the Massachusetts Institute of Technology, and is the founding chair of the Society for Organizational Learning.

## HSS Offers One Day University



The College of Humanities and Social Sciences (HSS) sponsored a "One Day University" during the annual Greeley Arts Picnic on July 26, 2008. UNC faculty offered nine free 50 minute classes on a diverse range of topics such as foreign languages, ethics, literature, and history.

The informal event provided an open house to community members and a showcase for faculty teaching and research. HSS partnered with Aims Community College, the Greeley Downtown Development Authority, Greeley Arts Picnic organizers, and the Fine Art of Living program. Dean **David Caldwell** described the event as a chance "to peek into the classroom."

## Tutorial Series Released

In April 2008, UNC's National Center on Severe and Sensory Disabilities launched the online "What Do You Do..." tutorial series. Comprised of a collection of self-paced tutorials created by experts in the areas of severe and sensory disabilities, the series provides a resource for teachers. Currently, tutorials are available on including students with visual impairments into physical education classes and administrators working for the first time with students who are visually impaired. Additional tutorials focusing on academic areas such as math, science, and reading are planned for the future.



during academic year 2007-2008. The partnership, established by Dean **Gary Pitkin**, provides assistance with a variety of library services such as information literacy, library instruction, electronic resources, and library-to-

faculty relationships.

Mr. Ritruamsup is the Head of Academic Resources & Information Technology at the Mahidol Wittayanusom School in Nakhon Pathom, Thailand. While at UNC, he took classes, observed courses taught by Professor **Lyda Ellis**, and attended workshops and conferences.

During summer 2008, Professor Ellis visited the Mahidol Wittayanusom School, where she worked with Mr. Ritruamsup

and the school's librarians to implement an Integrated Library Instruction Program they developed during Mr. Ritruamsup's time at UNC.

## Spring/Summer Happenings at CETL

*By David Kendrick*

The Center for the Enhancement of Teaching and Learning (CETL) is reaching out to a variety of groups across the campus in an effort to improve professional development. The August Intensive offered training sessions for current faculty, new faculty, adjuncts, and non-academic staff, as well. Working in concert with the Graduate School, there has been a special emphasis on the development of our graduate teaching assistants, our future faculty, through the new Graduate Teaching Program (GTP).

Actually, the GTP has been in existence for the past year, where it strives to enhance the UNC learning environment through the valuable resource that is our graduate teaching assistants. Current topics and issues have been goal setting, context in teaching, online teaching methods, recognizing and eliminating plagiarism, grading, technology, and diversity. Furthermore, the GTP assists in their career development. Following the August Intensive, Dean **Eugene Sheehan** initiated the fall series with his presentation, "So, You Want To Be a Professor: Job Seeking in Academia."

Of course, the CETL has been piloting, implementing, or testing new technologies with faculty around the campus, including adding voice to your web-based lessons, utilizing the lock-down browser to combat

## UNC Hosts Visiting Librarian

Through a partnership established in 2006 between UNC and the Mahidol Wittayanusom School, Thailand's high school for gifted and talented students, UNC hosted visiting librarian Surapol Ritruamsup

## UNC Trustee Keynotes Diversity Colloquium

Initiated to provide a campus forum for sharing research and best practices on the educational benefits of diversity, the 2nd annual Diversity in Education Colloquium featured research presentations, workshops, and panel discussions conducted by UNC faculty and staff. The Colloquium kicked off with a plenary session on the Soliya Connect Project led by Dr. **Michael Kimball**, Robert O. Schulze Chair. The Soliya Project is a classroom based initiative that promotes cross-cultural understanding among students from the US and several Muslim countries through the use of real-time, internet-based, videoconferencing technologies.

The approximately 100 UNC students, faculty, and staff who attended the Colloquium were offered a wide array of presentations ranging from research on indigenous music to findings from a youth radio bilingual literacy project. A special highlight of the event was a number of research presentations from the 2007 Diversity in Education Research Initiative grant recipients. A complete listing of presenters is available at [www.unco.edu/diversity](http://www.unco.edu/diversity).

UNC Trustee **Darlene LeDoux** provided the luncheon keynote address. Speaking of her experiences as a student and an educator, LeDoux encouraged the audience to constantly strive to make a difference in the lives of their students. The Colloquium ended with a plenary discussion on transformative education through a diversity of learners.



*UNC Trustee Darlene LeDoux*



*CETL Instructional Designer, Nick Eastham, assists students from the UNC Summer Enrichment Program in the School of Special Education.*

possible test fraud, and evaluating online courses. Video projects and audio instruction (podcasting) are also on the rise.

While technology and proper pedagogy are addressed daily, faculty scholarship is also important. CETL Instructional Designer, **Stephanie Moore**, served as editor of the special edition of *New Directions for Higher Education*. The newly-published "Practical Approaches to Ethics for Colleges and Universities," features excellent articles from authors across the nation, as well as from UNC's own **Nancy Matchett, Doug Woody, John Grant, and Linda Sharp**. Also **Linda Lohr** completed her successful year as the CETL Scholar in Residence, culminating in the Multimedia Learning Modules Project. The 2008-2009 Scholar in Residence is **Robert Powers**.

In the next issue, watch for the CETL Quality Matters initiative – a peer-reviewed, faculty-involved, three-year roll out designed to improve and guide the quality in online courses through an elaborate rubric and evaluation procedure.

## UNC Joins VSA



UNC, along with 274 other colleges and universities across the nation,

is an early adopter of the Voluntary System of Accountability (VSA). The VSA was designed by a nationwide team of faculty and administrators to assist students, their families, policy makers, and the general public by providing comparable and transparent information about individual institutions.

Sponsored by the American Association of State Colleges and Universities and the National Association of State Universities and Land-Grant Colleges, the VSA provides easier access to information about enrollment, cost of attendance, student experiences, and learning outcomes.

As a member of the VSA, UNC will provide an annual update on a variety of student and institutional characteristics through the College Portrait. While most of this information has been publicly available for years, the College Portrait organizes the information in an easy to find, single location on the university's website.

Additional information about student experiences and learning outcomes will be collected during 2008-2009 through the use of two instruments: the CIRP College Senior Survey and the Collegiate Learning Assessment. Results will be posted to the College Portrait as they become available. For more information, visit [www.unco.edu/assessment/vsa.html](http://www.unco.edu/assessment/vsa.html).

## New Registration Process for First Year Students

By Rob Umbaugh

Course registration looked different for over 1,500 first year students this



year. For the first time, registration into Learning Communities was done via the web, in a process called Priority Course Selection. The system was created through collaborative partnerships with academic units, Information Technology, the Registrar's Office, New Student Orientation, and Learning Communities as a way to help first year students get the courses they need to fulfill both major and LAC requirements.

When registering for Orientation, students would verify their major and answer questions about their incoming academic preparation. Course groupings of 7-11 credits informed by four-year graduation plans were then given to students as options for their first semester. Students ranked these options, and were enrolled into one of the course groupings.

This process improved many aspects of the first year experience. Student registration time decreased from a three hour process to less than one hour. Academic advising was not nearly as intensive as years past; instead of building an entire schedule, advisors only needed to help students register for 1-3 courses in addition to their Learning Community. Students were able to get into courses that were suggested in their major's four year graduation plan, which helped them feel confident about their schedule and their first semester at UNC.

## Graduate School Launches New Initiatives

By Robbyn Wacker

The Graduate School has launched a number of initiatives to promote graduate student recruitment and retention. New for fall is the Graduate Dean's Scholarship that provides from \$750-\$1000 per semester over the course of a Masters or Doctoral student program and is offered to graduate students in targeted degree programs. Assistantship stipends increased by 12% and support packages now includes fees in addition to tuition. The Graduate School now provides campus visits for incoming students, in-depth admissions welcome packet for admitted students, a redesigned webpage, and will be embarking on a number of recruiting fairs fall semester. Finally, all program and graduate education marketing materials are being redone in time for fall recruiting.

The Graduate School and CETL partnered to expand the Teaching Assistant orientation to two days. The two day workshop provided incoming and returning TAs with more in-depth workshops on teaching strategies and included workshops by UNC faculty on topics such as working with first generation students, student assessment, dealing with problems in the classroom, mastering the lecture and a teaching diverse students. Over 100 students attended the mandatory two-day workshop.

## UNC Offers New Scholarships

Incoming freshman and transfer students will benefit from new scholarships starting fall 2008. Three new scholarships were created to recognize the academic achievement of new and transfer students.

The Bear Tracks Scholarship (\$500) is automatically offered to students with entering index scores of 100-111. Another new scholarship is the Valedictorian Scholarship (\$1,000). Colorado students who ranked first in their high school graduating class can receive this scholarship, which is renewable as long as the student maintains good academic standing.

Transfer students will also be eligible

for a new scholarship, the Phi Theta Kappa Scholarship. This \$1,000 renewable award is for students who were members of the International Honor Society at a Colorado community college.

In addition to these new scholarships, the Provost and Presidential Scholarships have been increased by \$250 to \$500. The number of Trustees' Scholarships, a \$5,000 award given to students with at least a 140 index score, has been increased from one award per year to three.

## 24 Complete Assessment Institute

"How do we impact student learning?"  
"What does my program believe in?"

These are just a couple of questions 24 staff members who participated in UNC's first Student Services Assessment Institute (SSAI) explored during the 2007-2008 year. In partnership with the Center for the Enhancement of Teaching and Learning (CETL), the Office of Assessment launched the SSAI fall 2007.

Participants met each month for workshops on topics such as developing an assessment plan, using institutional data to support assessment, and data-driven decision making. In addition to attending the monthly workshops, staff members also designed and conducted assessment projects. Participants will showcase their projects at a reception on September 26.

Based on the success of the 2007 SSAI, the program will be repeated in 2008 with 25-30 new staff members.

2007 SSAI Participants: **Anthony Antuna, Julia Banks, Jackie Burton, Ted Cain, Vince Carter, Sarah Chase, Michelle Churchill-Rolf, Justin Davis, Will Dewese, Kim Gray, Jen Griffin, Jenna Finley, Ashley Hartmann, James Henderson, Rachel Heafitz-King, Melissa Hoffner, David Kendrick, Eric Rennaker, Casey Shannon, Stacy Sharp, Tom Smith, Jill Snyder, Tricia Tort, Holly Wainscott**



Marilee Bresciani leads SSAI kickoff workshop

## In Brief

### UNC Faculty Member Covering Olympics

Dr. **Gary Swanson**, UNC's Hansen Journalist-in-Residence, traveled to China to cover the Beijing Olympics. Serving as host and commentator for CCTV-9 International (China Central Television – English Channel), Swanson covered the opening ceremonies on August 8, 2008. He was also part of special coverage and programs throughout the games.

### Avanza Scholarship Program Expands

The Avanza Scholarship Program, originally intended to support bilingual community college transfer students, was expanded in 2008 and is now open to all full-time business students. The decision to expand the program was based on increasing demands from employers for Spanish/English bilingual graduates. In addition to a \$1,000 scholarship, students participate in a learning community, receive mentoring and advising, and a summer internship opportunity.

### Library Recognizes University Scholars

On April 8, 2008, University Libraries hosted the third annual Authors and Artists Reception. The annual event celebrates the scholarship and creative work of UNC faculty and staff. 213 honorees were recog-



nized for their juried publications, creative works, performances, exhibitions, and grants in 2007.

### PVA Featured in Arts Teaching Publication

The College of Performing and Visual Arts is one of 24 higher education programs recognized in a new book, *Transforming Arts Teaching: The Role of Higher Education*. Published by the Dana Foundation, the book profiles institutions identified as exemplary in art education.

### CEBS Prepares for NCATE

Faculty from across campus have been preparing for the November 2008 NCATE reaccreditation visit. During 2007-2008, reports to the specialty professional associations (SPAs) were completed and submitted as part of the reaccreditation process. SPA reports offer an opportunity for programs to reflect on necessary actions to continue providing high quality teacher education. UNC achieved a higher than national average of approved reports (80%), and the Physical Education report was recognized as a national example.

### HSS Sponsors Foreign Language Day

For over 35 years, the UNC Foreign Language Day has provided students an opportunity to experience languages and cultures outside the traditional classroom setting. On April 16, 2008, students from 38 Colorado and Wyoming high schools continued the long-standing tradition. Students participated in competitions, workshops, and other culturally enriching activities.

Sponsored by the School of Modern Languages and Cultural Studies, the event included 17 competitions ranging from skits, song and dance, and commercials. Additional activities included creative performances and ethnic food sampling.

## Michener Library Renovation

Visitors to Michener Library may notice some changes this fall. During summer 2008, the circulation and access services areas were remodeled to offer better access for disabled patrons and circulation services. Coffee Cart regulars will have a new seating area as a result of the library's makeover.

## Annual Rosenberry Writers' Conference Features Diverse Writers



Six authors representing a diverse array of genres and styles provided free public readings and classroom discussions at the 2008 Rosenberry Writers' Conference. Writers included Robert Haas, John David Quammen, Kirk Johnson, Sneed B. Collard III, Mark Lechliter, and UNC 's **Lisa Zimmerman**.

The conference kicked off with the annual Student Writer's Award Ceremony. Valerie Ross won the Rosenberry Prize for her poem "One Day," which also won first place in the poetry division. **Nathan Fuhr** won first place in the fiction category, and **Nate Howe** took first place in creative nonfiction.

## Creative Spaces Returns to UNC

Creative Spaces summer arts camp returned to UNC in June 2008. Hosted by the College of Performing and Visual Arts, the two week program provided workshops to middle and high school students interested in dance, theatre and visual arts. Each morning students participated in a variety of artistic skill-building activities, and in the afternoon sessions, they focused on theatre, visual art or dance. Students collaborated to create original works of art that were showcased for friends and family on the final day of the camp.

## Endowed Professorship Honors Former Associate Dean

The Gerald Shadwick Endowed Professor has been established in the Monfort College of Business to honor former Associate Dean **Gerald Shadwick**. In recognition of his leadership and civic engagement, the professorship will be a cornerstone of the Monfort Institute, which focuses on leadership development.

## Forensic Science Emphasis Now Available

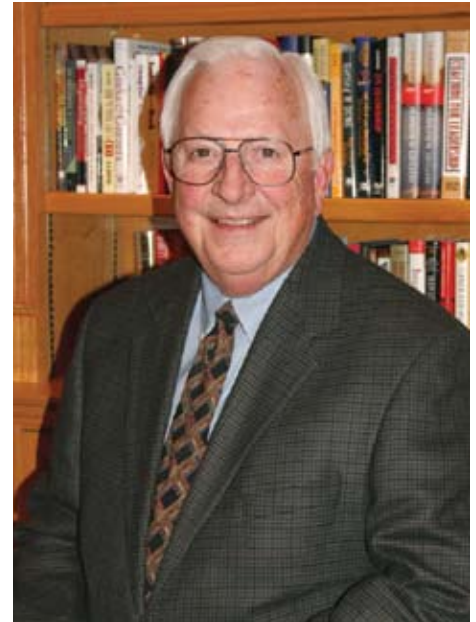
Faculty in the Chemistry and Biochemistry program have created a new Forensic Science Emphasis. Students selecting the new emphasis will have the chance to acquire the scientific knowledge and skills



necessary for conducting crime investigations. New lab facilities and instruments in Ross Hall provide hands-on learning for students in the program.

## Physical Education Program Receives National Recognition

The Physical Education program has received national recognition from the National Council for Accreditation of Teacher Education and the National Association for Sport and Physical Education. The program was one of only two universities in the nation to receive a perfect rating for its NCATE report.



## School of Special Education Receives U.S. Grant

The School of Special Education recently received a \$99,932 U.S. Department of Education grant. UNC was one of only 20 special education teacher training programs nationwide to receive the grant, which is intended to support training for teachers working with students with learning disabilities, emotional disturbance, and mental retardation.

## 1,700 Compete in Annual Math Contest

Approximately 1,700 Colorado middle and high school students competed in the 16th Annual UNC Math Contest, which started in November 2007 and concluded with its final round February 2, 2008. Open to 7th-12th grade students, competitors hailed from 70 Colorado schools for the first round of the competition.

Led by Dr. **Richard Grassl**, Professor of Mathematical Science, the contest culminated with a three hour exam in February consisting of a series of ten essay questions on topics such as algebra, geometry, logic, and numbers theory. 250 students qualified for the final round, and the top 25 students were recognized at an awards banquet in April.

# Grants

## Recent Faculty and Staff Grants

**D**uring fiscal year 2007-2008, UNC faculty and staff were awarded \$6,569,406 in external grants. Over five million was awarded across the Colleges and University Libraries, with 1.3 million awarded to administrative units in Academic Affairs. Grants awarded since January 1, 2008, are listed below. A complete list of all grants awarded in 2007-2008 is available at

[www.unco.edu/sparc/reports/0708Awards.htm](http://www.unco.edu/sparc/reports/0708Awards.htm)

**Steven Anderson, Professor of Earth Sciences** – NASA (\$60,791): Mars Lava Flow Surface Morphology: *An avenue for answering fundamental questions regarding the rates and styles of volcanism.*

**Robert Brunswig, Director, School of Social Sciences** – North Park Cultural Landscapes Project (\$4,000): *Owl Mountain Project (continuation funding).*

**Robert Brunswig** – Colorado Historical Society (\$46,914): *Archeological Survey North Park.*

**Robert Brunswig** – U.S. Department of the Interior (\$2,491): *Archeological Reconnaissance of 5MF625, Moffat County, CO (Little Snake River).*

**Jackie Cisco, Program Director, RSVP** – United Way of Weld County (\$500): *United Way Affiliate Agreement (continuation funding).*

**Alena Clark, Assistant Professor of Dietetics** – CJ Foundation for SIDS (\$2,100): *Creating and Evaluating Bilingual Website Educational Materials on SIDS for Child Care Providers.*

**Rhonda Corman, Lecturer in Economics** – Upstate Colorado Economic Development (\$6,000): *Analysis of Greeley/Weld Economic Development (year 2 funding).*

**Kay Ferrell, Professor of Special Education** – American Printing House for the Blind (\$95,571): *Meta-Analysis of the Research Literature in Low Vision.*

**Gregory Heald, Head of Instructional Services, and Jeraldine Kraver, Associate Professor of English** – American Library Association (\$5,000): *Let's Talk About It: Jewish Literature – Identity and Imagination (continuation funding year 3).*

**Jennifer Hendrix, Program Director, RSVP** – Corporation for National and Community Service (\$80,169): *Weld County RSVP (continuation funding year 2).*

**Tim Jares, Associate Professor of Finance** – Colorado Office of Economic Development & International Trade (\$47,814): *Small Business Development Center (continuation funding year 2).*

**Dana Landry, Associate Professor of Music, and Kevin Whalen, Manager UNC/Greeley Jazz Festival** – National Endowment for the Humanities (\$10,000): *38th Annual UNC/Greeley Jazz Festival.*

**Deb Leners, Director, School of Nursing** – U.S. Department of Health & Human Services (\$33,072): *Professional Nurse Traineeship (continuation funding year 7).*

**Robin Macaluso, Assistant Professor of Chemistry and Biochemistry** – Research Corporation (\$44,648): *Single Crystal Growth & Characterization of PrAu<sub>2</sub>Si<sub>2</sub>-xGex: Materials on the Verge of Spin Glass & Magnetic Order.*

**Deanna Meinke, Assistant Professor of Audiology and Speech-Language Sciences** – Creare (\$5,170): *Narrow-Band Active Noise Reduction for DPOAE Measurement Supplement.*

**David Musick, Professor of Sociology** – Interagency Oversight Group (\$27,512): *IOG Evaluation (supplement).*

**Jodie Novak, Professor of Mathematical Sciences** – Ft. Morgan School District (\$42,353): *Morgan County School District RE3 Consortium Math & Science Partnership (1st year funding).*

**Carole Schneider, Professor of Sport and Exercise Science** – Susan G.Komen Foundation, Northern Colorado (\$10,000): *Exercise Rehabilitation for Breast Cancer Survivors.*

**Teresa Sellmer, Lecturer in English** – National Writing Project (\$43,000): *Rocky Mountain Writing Project (continuation year 5).*

**Christina Sinclair and Megan Babkes Stellino, Associate Professors of Sport and Exercise Science** – AAHPERD (\$5,532): *Psychological Predictors of Children's Recess Physical Activity.*

**Hortensia Soto-Johnson and Cathleen Craviotto, Assistant Professors of Mathematical Sciences** – Mathematical Association of America (\$6,000): *Las Chicas de Matematicas Summer Camp.*

**Robbyn Wacker, Assistant Vice President for Research and Extended Studies and Dean of the Graduate School** – Island Grove Treatment Center (\$231,697): *Evaluation of Target Grant to Increase the Well-Being of and to Improve the Permanency Outcomes for Children Affected by Methamphetamine or Other Substance Abuse.*



# Faculty and Staff Accomplishments

## Promotion and Tenure

Congratulations to the 27 faculty who were promoted and the 16 who received tenure during the last academic year. The table provides a list of those who achieved these distinctions in 2007-2008.

### Assistant to Associate Professor

- Brook Blair**  
Political Science
- Jason Byrnes**  
Music
- Andrew Dahlke**  
Music
- Gary Huffines**  
Earth Sciences
- Katherine Johnson**  
Geography
- Joy Landeira**  
Hispanic Studies
- Deanna Meinke**  
Audiology & Speech-Language Sciences
- Sarah Naper**  
University Libraries
- Kimberly Pacheco**  
Chemistry
- Robert Powers**  
Mathematical Sciences
- Kevin Pugh**  
Psychological Sciences
- Tony Schountz**  
Biological Sciences
- Hortensia Soto-Johnson**  
Mathematical Sciences
- Anne Toewe**  
Theatre Arts & Dance
- Linda Vogel**  
Educational Leadership & Policy Studies

### Associate to Full Professor

- Sandra Bowen**  
Special Education
- Gary Fertig**  
Teacher Education
- Carl Granrud**  
Psychological Sciences
- Janice Hayes**  
Nursing
- Phil Klein**  
Geography
- John Leonard**  
Theatre Arts
- Linda Lohr**  
Education Technology
- Sherilyn Marrow**  
Communication
- Val Middleton**  
Teacher Education
- Cheryl Pawlowski**  
Communication
- Terry Scott**  
Mathematical Sciences
- Juliet White-Smith**  
Music

### Tenure

- Brook Blair**  
Political Science
- Andrew Dahlke**  
Music
- Janice Hayes**  
Nursing
- Gary Huffines**  
Earth Sciences
- Katherine Johnson**  
Geography
- Joy Landeira**  
Hispanic Studies
- Deanna Meinke**  
Audiology & Speech-Language Sciences
- Robert Murray**  
Music
- Sarah Naper**  
University Libraries
- Stuart Omdal**  
Special Education
- Kimberly Pacheco**  
Chemistry
- Robert Powers**  
Mathematical Sciences
- Tony Schountz**  
Biological Sciences
- Alexander Sidorkin**  
Teacher Education
- Thomas Smith**  
Philosophy
- Hortensia Soto-Johnson**  
Mathematical Sciences

## Faculty and Staff Awards

Professor of School Psychology Dr. **Rik D'Amato** has been presented the Medal of Achievement by the American Psychological Association. The award is in recognition of his distinguished service for five years as editor in chief of the journal *School Psychology Quarterly*.

The Rocky Mountain Communication Association (RMCA) selected Dr. **Thomas Endres**, Director of the School of Communi-

cation, to receive the Award for Communication Excellence. Given "in recognition of distinguished contributions to the Communication discipline," the award was presented to Endres at the 2008 Rocky Mountain Communication Association (RMCA) conference on March 29, 2008. A past president of the RMCA, Endres currently serves on its Leadership Council and as its representative to the States Advisory Council of the National Communication Association. RMCA is a professional association serving commu-

# Accomplishments

## Faculty and Staff Accomplishments

nication scholars and practitioners in New Mexico, Colorado, and Wyoming.

The recipient of this year's Paul R. Hoffman Award is Dr. **Juliet Fried**, Professor of Human Rehabilitative Services. Presented by the National Vocational Evaluation and Work Adjustment Association, the award honors innovation and creativity for work with persons with disabilities. Fried was recognized for her 25 years of excellence in research, teaching, and service along with her advocacy and leadership.

Associate Director of the University Honors Program **Debra Kaye Holman** was honored with the 2008 Dr. Jean Schober Morrell Award for Leadership in Student Affairs. The award is presented annually to a UNC student services professional who demonstrates outstanding leadership to students, staff, and University community.

Dr. **Vishwanathan Iyer**, Professor of Marketing, received the 2008 Hormel Meritorious Teaching Award from the Marketing Management Association. This national award is given to college professors who exemplify teaching excellence in marketing. Iyer was among ten professors who received the award in 2008 at the Marketing Management Awards Brunch in Chicago.

Dr. **Loretta Jones**, Professor of Chemistry and Biochemistry, received the Local Section Award from the Colorado Section of the American Chemical Society. Jones gave a public presentation on "Different Visions: What Chemistry Students and Instructors Find in the Same Molecular Visualizations."

The Rocky Mountain Psychological Association (RMPA) has bestowed its 2008 Distinguished Service Award on Dr. **Nancy Karlin**, Professor of Psychology. Karlin is a past president of the organization, which works to advance psychology as a science and a profession and to promote human welfare in the Rocky Mountain region.

**Solomon Little Owl**, Director of Native American Student Services, received the 2008 Denver Museum of Nature & Science Native American Student Award. The award was presented March 18 during the museum's 13th Annual Buffalo Feast and Honoring Ceremony.

Dr. **Jim Stiehl**, Professor of Sport and Exercise Science, was awarded the Julian W. Smith Award from the Council for Adventure and Outdoor Education/Recreation at its 2008 national convention. Stiehl was recognized for his professional contributions such as developing and teaching outdoor and adventure classes, outdoor education for troubled youth, and work with the National Outdoor Leadership School among many other accomplishments.

### Fulbrights Awarded to Two Faculty

Dr. **James Gall**, Associate Professor of Educational Technology, has been selected as a Fulbright Scholar for fall 2008. With funding from the grant, Gall will travel to Kharkov, Ukraine, where he will teach multimedia at a design institute.

The Fulbright Senior Specialists Program awarded a grant to Dr. **Sean O'Halloran**, Professor of Applied Psychology and Counselor Education. O'Halloran will travel to Thailand under the grant to provide workshops on psychological trauma and consult on developing a psychological services clinic and graduate programs in counseling and psychology at the Burapha University.

### Academic Excellence Awards

The winners of the 2008 Academic Excellence Awards were recognized on March 24, 2008, by Provost Abe Harraf at the annual Celebration of Academic Excellence Banquet. The following individuals and programs were honored.

**Gayle Johnson Bohrer**, Lecturer in Nursing, and **Dr. Lorie Sauble-Otto**, Assistant Professor of Foreign Language – *Teaching Excellence in Undergraduate Education*

**Dr. Katrina Rodriguez**, Assistant Professor of Higher Education and Student Affairs Leadership – *Teaching Excellence in Graduate Education*

**Dr. Paul Nutter**, Assistant Professor of Meteorology – *Excellence in Faculty Service*

**Dr. Jennifer Clarke**, Professor of Biology – *Excellence in Faculty Advisement*

**Dr. Allen McConnell**, Director, School of Accounting – *Academic Leadership Excellence*

**Hispanic Studies Program** – *School/Program Excellence in Teaching*

**K-12 Physical Education area of Sport and Exercise Science** – *Excellence through Performance Evaluation*

### Recent Conference Highlights

Assessment Director **Kim Black** joined Julie Posselt (University of Michigan) to deliver a presentation at the 2008 Sociology of Education Association Conference on "Increasing access to graduate education: How undergraduate research influences the educational aspirations and opportunity structure for first generation college students."

Black also was a co-presenter with **Angie Koponen**, Assessment Coordinator, at the 2008 North Carolina State Undergraduate Assessment Symposium in Raleigh, North Carolina. Their presenta-

tion focused on building a culture of assessment among student services staff through professional development.

Associate Professor of Music **Al Harding** and **Mark Montemayor**, Assistant Professor of Music, gave presentations at the National MENC Conference in Milwaukee. The national conference, held in April 2008, is the annual meeting of the work's largest arts education organization.

**David Gilliam**, Professor of Psychological Sciences, led a research team in a presentation at the 2008 Joint Research Society on Alcoholism/International Society for Biomedical Research on Alcoholism Scientific Conference in June 2008. The conference was held in Washington, D.C.

**Linda Vogel**, Assistant Professor of Educational Leadership and Policy Studies, gave two presentations at the American Education Research Association in New York. Vogel joined **Spencer Weiler**, Assistant Professor of Educational Leadership and Policy Studies, for a joint presentation at the American Education Finance Association (AEFA) conference in Denver. Weiler gave three presentations on topics related to school funding at the AEFA conference.

**Two Complete Ph.D.s**

Dr. **Nancy Gray**, Assistant Director of Financial Aid, received her Ph.D. in Education and Human Resource Studies with an emphasis in Community College Leadership from Colorado State University. Gray's dissertation was *Understanding Giving at a Successful Community College Foundation*.

Also receiving her Ph.D. in 2008 was Dr. **Rachel Heafitz King**, Interim Dean of Students. King completed her doctorate in UNC's Higher Education and Student Affairs Leadership program. *Students' Perceptions of the Educational Value and Fairness of their Experiences in the College Student Discipline Process* was the title of her dissertation.

**Appointments**

Dr. **Richard Jurin**, Associate Professor of Biological Sciences, has been appointed by the U.S. Environmental Protection Agencies to the National Environmental Education Advisory Council. The 8-member council advises the EPA on issues related to environmental education and the needs of schools, universities, state departments, and educational organizations.

Dr. **Eugene Sheehan**, Dean of the College of Education and Behavioral Sciences, was named to the Colorado Literacy Council. Appointed by Commissioner of Education Dwight D. Jones, Sheehan joined the 11-member council, which advises the Colorado Department of Education on literacy initiatives.

**Stories Continued**

**Basu Researching Diesel Tree**

*Continued from cover*

Funding from the grant, along with matching funds from UNC, will support Basu's research on developing diesel fuel from the copaiba tree. Native to South America, the copaiba tree is often called the diesel tree due to a resin extract it produces that can be converted to fuel. Because the copaiba tree can only thrive in tropical climates, Basu is attempting to identify the genes in the tree that produce the resin.

Basu plans to clone those genes then transfer them to algae and native Colorado weeds. If Basu is successful, he intends to share the plant with academic and non-profit organizations. He hopes to have the first genetically-modified plants ready within a year.

Biofuels created from these plants may eventually provide a cheaper alternative to gasoline and help to reduce US dependence on foreign oil according to Basu.

**BEARINGS**, the Academic Affairs Newsletter, is published twice a year to inform the campus and members of the larger community about the activities and accomplishments of UNC faculty, staff, and students. Send comments or future articles to Jane Graff, Office of the Provost, University of Northern Colorado, Box 9, Greeley, CO 80639. [jane.graff@unco.edu](mailto:jane.graff@unco.edu).

The newsletter is edited by Kim Black, Director of Assessment, and designed by University Creative Services. Crystal White, a journalism student who completed her bachelor's degree in May 2008, assisted with the Spring/Summer 2008 edition.



University of Northern Colorado

# BEARINGS



ACADEMIC AFFAIRS NEWSLETTER

Spring/Summer 2008



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*University of Northern Colorado*  
*Office of the Provost*  
501 20th Street, Greeley, CO 80639

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