

## DEAN'S CORNER

### Greetings from the Dean's Office!

It has been a delightfully busy spring and summer looks to be the same. Given the privilege of living in Big Sky Country, there are few complaints. First, let me express how happy I am to be serving as the dean. While it may have seemed long and arduous, the search to fill the dean's position was also an opportunity to reflect on the needs of the college and what I could contribute. To that end, I decided that a first initiative would be toward implementing transformative teaching, research, and service practices. After a series of meetings with faculty to discuss fundable initiatives in those areas, the dean's office has been supportive of research opportunities at the private and public levels. Currently our initiatives include access to post-secondary education programs for students at a distance, teaching English as a second language, designing a curriculum in energy education, and access to degree completion for students who are community based.

Another College update concerns the retirement of Pat Carroll. At the end of May, Pat completed her lengthy and diligent service to MSU. She and Clyde decided to retire to the banks of the Jefferson River in Twin Bridges, Mont. Pat contributed significantly to MSU and to the College of EHHD. While she will be missed, we are very fortunate to have Sara France and Lynn Marlow to continue the critical services for faculty, staff, and students. As we seek innovative ways to structure the services for teaching and learning, both Lynn and Sara will continue to assist us. They have been stellar in stepping forward to help with budgets and accounting to end FY09 and begin FY10.

*Larry Baker*

### KEEPING NEW TEACHERS IN MONTANA

The eighth annual Teach Montana Career Fair, sponsored by Montana Rural Education Association, MEA/MFT, the Department of Education at MSU, and MSU's Career Services Office, was held on the MSU campus on May 1. Administrators from 19 school districts across Montana were on hand to interview students who were interested in remaining in the state to teach. While a number of students are interested in staying in the Bozeman area, many are looking at rural areas in the state. **Kendra Seilstad**, who grew up in Denton and whose mother Denise was a teacher (and an MSU alumna) said, "While I would like to stay in Bozeman, I'm not opposed to a small town."

Not all prospective teachers are in their twenties. **Richard Meyn** graduated with his first degree in 1973 in hydrology. This fall his new home will be Jordon, Mont., where he will be teaching science to middle school and high school students. He calls his new assignment an "encore career."



### DISTANCE LEARNING WORKSHOP FOR EARLY CHILDHOOD PROGRAM

Twenty-two Native American students and seven mentors attended a workshop in April to learn the newest version of online technology, Desire to Learn (D2L). The students are a cohort from Dr. Laura Massey's Early Childhood Education Distance Partnership program (ECEDP). The students, who live at home, complete their course work online through D2L and can earn a bachelor's degree in early childhood education. The program, which began in 2000, has already graduated over 30 students. Several of these graduates now serve as mentors to the current cohort of students. Both



**Tom Gibson** from the Commissioner's Office of Higher Education and **Dr. Larry Baker**, dean of the College of EHHD, welcomed the students to the workshop on the MSU campus.

"Others are looking to MSU to see how we're doing this (distance learning)," said Gibson. "It's because of people like you."

Baker told the students he "applauded them" for the children they will educate. "Are you aware of what you've accomplished so far?" he asked them.

The cohort will graduate next spring and many will work on their reservations in Head Start programs or other early childhood programs.

# COMMENCEMENT WEEK 2009:

## 2ND ANNUAL RECOGNITION RECEPTION HELD

Outstanding seniors and graduate students were recognized at the College's annual Recognition Reception held at the Stadium Club on May 7. Outstanding seniors honored were **Kerry Lowney, Amy McLain, Rebecca Rabenberg, Michelle San Souci, Kiley Felton, Bethany Ringer, and Molly Goldreich.** Associate Dean **Jill Thorngren** presented certificates to all master's and doctoral graduating students who attended the reception. Also honored were the College's outstanding teacher, **Dr. Holly Hunts**, associate professor of family and consumer sciences, and outstanding service award recipient, **Dr. Alison Harmon**, associate professor for food and nutrition.



## ALUMNI RETURN FOR 50 & 60 YEAR REUNIONS

MSU alumni from all over the country traveled to Bozeman to attend class reunions for the classes of 1939, 1949, and 1959. The College hosted tours of the departments and a reception on May 8 to reacquaint attendees with programs and curriculum offered to students in 2009.



Sandy Osborne visits with Home Economics alumna in Herrick Hall.

Dan Heil conducts a tour of the movement science lab.



## EHHD GRADUATES 331 UNDERGRADUATES AND 108 GRADUATE STUDENTS

After weeks of endless snow, the weather finally brought sunny skies to help graduates and their families celebrate the end of college careers and the beginning of exciting professional lives. Three hundred thirty-one undergraduates participated in the College's ceremony in Shroyer gym on May 9, with master's and doctoral graduates attending the University's main ceremony in the Brick Breeden Fieldhouse. Livingston native Rebecca Rabenberg, (food and nutrition major) and Bozeman native, Michelle San Souci (elementary education) addressed their fellow graduates in the College, while retiring President Geoff Gamble offered parting words at the main ceremony.

For photo slideshow of these events go to [www.montana.edu/ehhd](http://www.montana.edu/ehhd)

Graduates line up for EHHD's ceremony in Shroyer Gym.



Rebecca Rabenberg (L) & Michelle San Souci (above) address the graduates.





### ILEAD CONGRATULATES FIRST COHORT

The Indian Leadership and Development (ILEAD) program celebrated their first commencement in May with the graduation of 21 master degree candidates in educational leadership. Four more students received their principal certification licensure at the same time. A barbeque celebration to honor their achievements was held at the Native American Indian Center at Willson Hall. Most of the graduates will be returning to their reservations to serve as principals in the schools.

### MSU'S INDIAN EDUCATION RECEIVES ATTENTION WORLD-WIDE

"Scholars world-wide are starting to take notice of Montana State University's Indian Education for All (IEFA) initiatives," says Jioanna Carjuzaa, associate professor of education.

Over the past year, several international professors, as well as U.S professors interested in improving their work with ethnic minorities and indigenous populations in their respective countries, have searched the web looking for programs that teach culturally responsive pedagogy. MSU and Carjuzaa stand out as a model for other countries.



Lianying Wu and Jioanna Carjuzaa

During spring semester, MSU hosted three research scholars, who were here to explore diversity ideas that they could replicate in their own countries. Professor Lianying Wu, a visiting professor from Guangxi Traditional Chinese Medical University in Guangxi, China, Dr. Nado Aveling, senior lecturer on sabbatical from Murdoch University in Perth, Australia, and Dr. Kay Fenimore-Smith, a multicultural educator from Whitman College in Washington, had all sought out Carjuzaa, who in turn, invited them to Bozeman in April. During their time in Montana, the visiting scholars attended a variety of professional development opportunities, ranging from conferences and symposiums to Pow-wows.



Dr. Aveling shares information at brown bag lunch.

# FACULTY In The Spotlight:

## FACULTY PRESENT RESEARCH AT HHD SEMINAR

To conclude HHD's research seminar series, five faculty members gave presentations on May 1 on a variety of topics. Short summaries of their presentations follow:



**Mary Miles**, associate professor of nutrition/exercise science, discussed exercise-induced inflammation, macronutrient intake, and insulin resistance. She measured the influence of high glycemic index carbohydrate intake or high fat and protein intake on insulin resistance after exercise-induced inflammation. She found insulin resistance increased after both macronutrient conditions and that different macronutrient conditions had different effects depending on the waist-to-hip ratio of participants. She will continue further study on this topic.

Mary Miles, Beth Rink, Lynn Owens, Lynn Paul & Gita Gelfer at the HHD Seminar.

**Lynn Owens**, associate professor of health enhancement, profiled IronMan triathletes' personalities at the World Championship in Hawaii for three years. She reported her findings suggest "an IronMan profile with differences in gender and finish time."

**Beth Rink**, assistant professor of community health, shared information from a research project she has been conducting in Greenland on sexual health. She has focused on social, cultural, and environmental factors that influence individual behaviors. Using community based participatory research, she will work with the native population to find solutions to sexually transmitted infections, which is very high in Greenland's population of 50,000 people.

**Lynn Paul**, HHD professor and extension/nutrition specialist, said 10 Montana counties or approximately 500 Montanans are already participating in the Strong Women program, a strength training program offered through Extension. Results reported by women in the program have been "inspiring," says Paul, as they note increase in functional strength and a sense of achievement.

To conclude the symposium, graduate students **Laura Wiessinger** and **Gita Gelfer** presented their research, which began with **Dr. Christina Campbell**, former associate professor at MSU, on the Blossom Project. The project investigated the effects of pregnant women's diet and physical activity on important markers of infant health, particularly omega-3 and omega-6 fatty acids. They found women who incorporated the omega acids into their diet delivered later, and the babies had increased birth weight, both beneficial to a healthy baby.

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# STUDENTS In The Spotlight:

## SCHOOL YEAR ENDS WITH POSTER SESSIONS AND GRADUATE RESEARCH SEMINARS



Danni Udelhoven displays her poster "CDC Circus."

During the last few weeks of spring semester, several classes held poster sessions or research seminars to share topics they had investigated for their classes. As a culmination of an early childhood teaching unit, instructor **Dede Baker's** Curriculum in Early Childhood Education class displayed colorful posters or notebooks with information on lessons they designed and taught at Herrick's Child Development Center. Unit lessons included such topics as insects, gardening, camping, and desert life. Baker said students "planned, implemented, and evaluated" their own activities, as well as critiqued fellow classmates.

**Danni Udelhoven**, a junior from Winifred, said she planned her unit on the circus because it was "something active and colorful that kids would want to participate in and enjoy."



Cody Stone with his poster on "History of Cooperative Extension Service."

**Dr. Carrie Myers** asked her graduate students in Higher Education History & Philosophy to explore a specific facet of American higher education and trace the roots to modern status. In addition, the class was divided into three groups, which traced the history of Native American access and participation in higher education. **Catherine Gibbons** presented a poster on "The History of Teacher Preparation in the United States" and found the beginnings in the colonial era with Latin grammar schools in Boston. **Shane Doyle** traced the "Evolution of Native American Studies" from the 1600s to today. He found the Harvard charter in 1650 included the education of young Indian people, but "scant few attended" until the 20th century.



HHD Graduate Students at project symposium in Herrick Hall.

Graduating master's students from Health and Human Development shared information from their master's projects at the Graduate Student Project Symposium in Herrick Hall Lounge. Seven students presented information on such topics as a day camp for Towne's Harvest Garden, the effects of sports to the self image of Indian athletes, a diabetes learning game for children with type-1 diabetes, and teaching sustainability in dietetics. **Jacob DeLong**, a student of **Dr. Tim Dunnagan**, discussed predictors of certain health indicators (cardiovascular) in Shelby, Mont. He concluded that the healthiest residents of Shelby were young women in the 0-25 year-old age group, while the least healthy were males in the 61-100 year-old age group. Also presenting were **Hannah Cowgill, Sara Frederickson, Lane Guyse, Lindsay Kay Gordon Kordick, Jennifer Odermann, Sara Syndergaard and Laura Wiessinger.**



# Summer in Montana



In summer, the song  
sings itself.

~William Carlos Williams

