

HDE CAUSES FOR CELEBRATION August/September 2008 (1st Edition)

Brent Young has had two papers accepted for publication. A paper entitled "Effects of a Math-Enhanced Curriculum and Instructional Approach on Students' Achievement in Mathematics: A Year-long Experimental Study in Agricultural Power and Technology" was published in the 58th edition of the Journal of Southern Agricultural Education Research. The Journal of Agricultural Education has accepted for publication the article "Does a Math-Enhanced Curriculum and Instructional Approach Diminish Students' Attainment of Technical Competence?: A Year-Long Experimental Study in Agricultural Power and Technology".

Gary Liguori received \$3,000 from the American Heart Association and \$6,100 from INBRE to study the built environment and its influence on physical activity and dietary patterns in North Dakota. The funding will help support PhD wellness student Anthony Randles, MS Exercise Sciences student Carlie Ames, and Exercise Science undergraduate Kayla Boesflug.

Anita Welch has been invited by FIRST (For Inspiration and Recognition of Science and Technology) Robotics, based in Manchester, NH, to serve on a research selection committee to select a candidate for a longitudinal evaluation research study for FIRST. She will be working with Dr. Donn Griffith, University of SC, and Paul Gudonis, President of FIRST, and others to evaluate proposals and make the final selection.

Angie Hodge presented "University Geometry: Pre-service Teachers' Views on its Role in the Classroom" at Mathfest in Madison, Wisconsin in August. Angie also presented "A Reflective Project for Pre-Service Teachers in University Mathematics Courses" at the TEAM conference in Tuskegee, Alabama in September. She also had "Pre-service teachers: Learning mathematics and pedagogy through reflecting on mathematical practices" accepted for a 45 minute presentation at the Association of Mathematics Teacher Educators conference which will be held in February, 2009. The acceptance rate for was 45%.

Bob Nielsen presented a morning Workshop on September 10th for the Morris, Minnesota Public Schools. The topic was OUR PROFESSION & OUR LIFE - Professional Boundaries and Personal Experiences.

Ardith Brunt was recently asked to serve on the Peer Assessment committee for GPIEDA. Dr. Brunt has also been invited and has accepted the invitation to join the Journal of Nutrition Education and Behavior Board (JNEB) of Editors. JNEB's Journal Committee is responsible for reviewing policies and practices related to JNEB in the context of adherence to the values of Society of Nutrition Educators (SNE) and meeting the needs of SNE members.

Dr's. Mari Borr and Brent Young have received a grant in the amount of \$224,665 from the North Dakota Department of Career and Technical Education to continue their work on the Math-in-CTE project. The Math-in-CTE project provides professional development opportunities for career and technical education (CTE) teachers to team up with math teachers and develop math enhanced lessons to help high school students improve their math skills. This grant will allow 100 teachers from across North Dakota to become involved in the Math-in-CTE project. The North Dakota Department of Career and Technical Education has invested almost \$400,000 in the past two years in the Math-in-CTE initiative.

Carol Buchholz, assistant professor in the School of Education, participated in the Rotary Foundation's Group Study Exchange to Sweden. The trip was a five week vocational and cultural exchange offering international adventure, vocational training and education. During her exchange, Buchholz toured a variety of schools ranging from primary schools to universities. She also met with professors, school counselors, psychologists, principals and other school personnel. During the visits, she discussed her current research areas, gathered information about counseling best practices and discussed the possibility of developing new exchange programs with Swedish universities. In addition, Buchholz attended several cultural events with her Swedish hosts.

Debb Pankow has been elected as a ND Jump\$tart Board Member for 2008-2009

Christi McGeorge, along with four other members of NDSU's faculty and staff were name 2009 Fargo-Moorhead Feminists by the Women's Network of the Red River Valley. These women were featured in the organization's 2009 Fargo-Moorhead feminists calendar and also were honored at the Women's Equity Day in August. Congratulations, Christi!

Kris Bjelde participated in the poster session at The Northern Plains Conference on Aging and Disability in September at the Ramada Plaza Suites in Fargo, North Dakota. The title of her poster presentation was "High Stakes--Who Wins, Who Loses? Rethinking Attitudes and Approaches Toward Gambling Among Older Adults. This provided information on the research Bjelde and Chromy conducted on gambling and older adults in North Dakota in the summer of 2006.

Dr. Shanda Traiser (class of 2004) will be the new Dean of the Tharaldson School of Business at the University of Mary. Congratulations, Shanda!

Kelly Sassi co-authored (with Ebony Thomas) an article titled "Walking the Talk: Examining Privilege and Race in a Ninth-Grade Classroom," published in July 2008 in English Journal.

Tom Hall, Mark Schmidt and Rachelle Vetterm had the following publication: Hall, T. Schmidt, M., and Vetterm, R. (2008). How Adult Education is Working with Volunteers to Help Alleviate Poverty and Revitalize Rural Communities. *Community Education Journal*, vol. XL (2), 14-17.

Kris Bjelde, Barb Chromy, and Debb Pankow had an article published in the *Journal of Gambling Studies*, which is available online entitled "Casino Gambling Among Older Adults in North Dakota: A Policy Analysis". The article was based on research Bjelde and Chromy conducted involving interviews with licensed gambling addiction counselors in the state of North Dakota.

Bryan Christensen and Jeremiah Moen had an article titled *Functional Training* published in Iowa Association for Health, Physical Education, Recreation, and Dance Journal (IAHPERD Journal).

Marlys Bratteli, Kris Bjelde, and Leah Pigatti had an article published in the most recent issue of the *Journal of Gerontological Social Work*, Vol. 51 (3-4) 2008 entitled "Grandparent and Kinship Foster Care: Implications of Licensing and Payment Policies." This article detailed the 50 states' foster care payment policies and how it affected grandparents raising grandchild and other kinship caregivers in the United States.

Kris Bjelde and Greg Sanders have been accepted to present a poster session at the 2008 Gerontological Society of America Conference in National Harbor, Maryland in November. The presentation is entitled "Snowbird Intergenerational Family Relationships," and is based on Bjelde's recent dissertation research.

Julie Garden-Robinson recently gave two research/evaluation presentations at the Extension Galaxy Conference in Indianapolis. She presented "Teens Serving Food Safely: A Curriculum to Improve Food Handling" and "Banking on Strong Bones: An Educational Program to Improve Calcium Intake."

Look forward to a publication by Ardith Brunt and Yeong Rhee in *Appetite*. The results of their research show the relationship of eating and health risk behaviors in college students with location of residence (residence halls, on their own or living with parents). Here is the citation.....Brunt, A. R., & Rhee, Y. (2008). Living independently increases health risks in college students. *Appetite*. 51(3). 615-621.

Gerald Ketterling and Stacy Duffield have partnered with Jerry Standifer, a counselor at West Fargo's Cheney Middle School, to recruit and prepare tutors for the nationally recognized AVID tutoring program. The tutors are students in Teacher Education who have committed to complete training and attend tutor sessions with 6th and 7th grade students on a regular basis.

Carmelita Lamb, doctoral student in Occupational and Adult Education, has been awarded a Mellon Fellowship through the American Indian College Fund. The award was given in support of her dissertation research on the effectiveness of learning communities in Tribal College teacher preparation programs. Lamb and her advisor, Dr. Myron A. Eighmy, School of Education, will be attending the 2008 Mellon Fellow Retreat, October 9–11, in Denver, CO.

Dr. Myron A. Eighmy has collaborated with co-author Dr. Isidore Udoh, a 2005 graduate of doctoral graduate of NDSU on an article titled *Potential pathways to HIV/AIDS transmission in the Niger Delta of Nigeria: Poverty, migration and commercial sex* that has been accepted for publication by Aids Care. Udoh is currently a post-doctoral student at Columbia University. J. Mantell and T. Sandfort of Columbia University are also co-authors on the publication. The manuscript stems from a Dephi study Dr. Udoh completed while a doctoral student at NDSU.

Sara Sunderlin, lecturer in ADHM traveled to Ecuador in August to take part in a faculty familiarization tour to explore the possibility of have student study tours visit there. The group toured apparel and textile manufacturing facilities including fabric mills, sweater manufacturers, hand weavers, batik factories and other artisans. The trip was partially funded by a Hendrickson Professional Development grant awarded through the College.

Abby Gold will be presenting results from the project "Growing Up Healthy in the Red River Valley: Reducing Children's Exposure to Pesticides" at the 2008 Minnesota Department of Health, Office of Minority and Multicultural Health's National Health Disparities Conference in November. The presentation will provide an introduction to the participatory action-research method of Photovoice as well as an overview of the resulting strategies that emerged from the photo voice sessions to reduce pesticide exposure in children.

Connie Eggers, Academic Advisor in the College of Human Development, attained certification as a National Certified Counselor (NCC) through the National Board of Certified Counselors, Inc. (NBCC) in April. Requirements for the credential include a graduate degree in counseling from a regionally accredited institution, supervised post-master's counseling experience, and a passing score on the National Counselor Examination for Licensure and Certification (NCE). Congratulations, Connie!

Sharon Query presented the workshop "Gearing Up for Kindergarten: A Collaborative School Readiness Program for Parents and Children" at the Galaxy III National Conference, sponsored by the Joint Council of Extension Professionals in Indianapolis, Indiana. Sharon, Sean Brotherson, and Divya Saxena presented the same workshop at the state NDAEYC State Conference in Fargo.

Debra Pankow was involved in four presentations related to eXtension during the Galaxy III Conference, in Indianapolis, Indiana, September 15-19, 2008. Galaxy is held every four years and combines the annual conferences of six Extension professional organizations. This year the attendance was over 2400. Citations include: Anderson, E. & Pankow, D. (2008). *The Wonders of Working the Wiki Way*. Galaxy III Conference, Indianapolis, Indiana, September 15-19, 2008. Meisenbach, T., Ebata, A., Pankow, D. & Morgan, V. (2008). *Getting Involved With eXtension Without Giving Your Life Away*. Galaxy III Conference, Indianapolis, Indiana, September 15-19, 2008. Pankow, D. (2008). *How to Start or Get Involved in a Community of Practice*. Galaxy III Conference, Indianapolis, Indiana, September 15-19, 2008.

Margaret Fitzgerald and Candace Philbrick, faculty in the Department of Child Development and Family Science, with co-author Cathy Folker from the University of Wisconsin, Parkside, presented the paper "*Continuation of the Family-Owned Business: The Influence of Gender and Help-Seeking Behavior*" at the International Council on Small Business (ICSB) World Conference, in Halifax, Nova Scotia in June, 2008. Fitzgerald and HD&E doctoral student Kara Muske, with co-author Glenn Muske from Oklahoma State University, also presented the paper, "Cpreneurs and Business Social Responsibility Within the Context of Community Vulnerability" at ICSB.

Lance Peltier, Brad Strand and Donna Terbizan had an manuscript titled "Resistance training in a physical education curriculum: A look into implementation and training guidelines" published in the Missouri Journal of Physical Education, Recreation and Dance. Lance completed his MS degree in HNES and teaches at Shanley High School.

Julie Garden-Robinson was the first place winner at the national level in the area of written News Release for NEAFCS. Congratulations, Julie!

Jill Nelson and counseling program graduate Sarah Kjos published a book called "Helping Teens Handle Tough Experiences: Strategies to Foster Resilience." This book highlights 20 tough experiences, and, using research evidence and practical experience, the authors provide information and strategies that you can use to help guide a teen through troubled times. The book is published by the Search Institute.

Christi McGeorge has been selected to receive the Emerging Professional Alumni Award from the University of Arizona School of Family and Consumer Sciences and has been invited to give a research presentation for the University of Arizona Pamela Turbeville Colloquium Series. The University of Arizona is bringing Christi to Tucson in October to receive her award and to give her presentation. Congratulations, Christi!

Brad Cogdill, Chair of the Center for 4-H Youth Development, received the National Association of Extension 4-H Agents Meritorious Service Award at the recent the Galaxy III National Conference, sponsored by the Joint Council of Extension Professionals in Indianapolis, Indiana. Congratulations, Brad!

Justin J. Wageman, associate professor in the School of Education, was awarded \$263,525 from the North Dakota Department of Public Instruction. This is the ninth year of funding for the North Dakota Curriculum Initiative (NDCI) which provides statewide professional development to all public and nonpublic educators in North Dakota. An aggressive agenda this year includes six professional development opportunities and collaborating with professional groups in North Dakota, the Mid-Continent Research for Education and Learning, and the North Central Comprehensive Center. Wageman has received over \$1.4 million in professional development funding over the nine years.

With support from the Hendrickson Faculty Development Fund and the School of Education, Justin J. Wageman spent five weeks at the University of Salamanca, Spain in July. He studied language and culture, toured the education buildings, met with education faculty, the dean of education, and the vice-rector for the University, Dr. Manuel Alcantara, to discuss an agreement between NDSU and the University of Salamanca for faculty and student exchanges, research collaborations, and student teaching placements. The University of Salamanca is a premier research institution in Europe with around 30,000 students. It is the oldest university in Spain, and one of the oldest in Europe..

Vicky Bender and Brad Strand conducted a presentation titled "Physical education: Appropriate instructional strategies" at the North Dakota Association for Health, Physical Education, Recreation and Dance held in Bismarck on Sept 28-29. Vicky is a MS student in HNES and teaches at Wilton Public Schools, ND.

Current McNair Faculty Mentors include Donna Terbizan and Kara Wolfe. Thanks for your work with undergraduate students interested in doctoral education.

Brandy Randall has received an INBRE grant to assist with her research on multi-generational gambling and community experiences.

Holly Bastow-Shoop recently presented "India – A Nation of Contrasts" for the campus World View series. Holly traveled to Indian in 2007 for a Fulbright-Hays Group Project and returned in 2008 to meet with students who plan to come to NDSU.

Ron Stammen, Lisa Montplaisir, and Bill Martin presented concurrent session at the NDSU Teaching and Learning Conference in August: Ron discussed "Utilizing Multiple Distance Technologies for Teaching and Learning" and Bill and Lisa discussed "Small Steps for Big Classes".

Several of the female HDE faculty and staff took an afternoon in July for fun, some socializing and a little golf. The team with the lowest score, and therefore the winners, was Kim Overton, Kara Gange, Nicky German and Jill Nelson, The team with the highest score, and therefore the losers was Nancy Kaler, Pam Hansen, Mari Borr and Virginia Clark Johnson. Nancy Kaler had the longest drive, Pam Hansen had the shortest drive, and Kara Gange had the longest putt. A special thanks to Kim Overton and Kara Gange for coordinating this event.

Official enrollment for NDSU was counted on September 23, 2008. The University is now the largest in the state, and the College of Human Development and Education increased in enrollment once again! We are now 1717 students strong, with 1364 undergraduates and 353 graduate students.

Fall semester, and the 2008-2009 school year, is off to a great start. Enjoy the beautiful fall weather.