### THE OHIO STATE UNIVERSITY COLLEGE OF EDUCATION AND HUMAN ECOLOGY

## IN RESEARCH

A Message From the Director

- Featured Award -

#### CASH FOR GRADES: IMPROVING PERFORMANCE? By Bryan Warnick, PhD

A growing number of schools have begun experimenting with providing cash payments to students to improve their academic performance. There is some preliminary evidence that, under narrow conditions, cashfor-grades programs may help certain students increase academic achievement. In this study, I examine the ethical questions involved with providing conditional cash transfers to students. The aim is to go beyond the question of whether the programs "work" and move toward a more nuanced understanding of the moral and political issues at stake.

There are two projects involved in this study. The first project seeks to uncover the hidden assumptions being made in the debate about cash incentives. I examine the discourse surrounding cash for grades programs, looking for tensions, gaps, and points of comparison with other commonly accepted educational practices. For example, are cash incentives different from other external incentives such as grades or pizza coupons? Is paying students directly for grades different from promising an eventual financial reward in the form of better employment? What are the ethical differences between schools paying for grades and parents paying for grades? The second project examines the practice of paying students as it relates to educational justice. Can paying underserved students contribute to justice and educational equality? Does justice, in fact, require that we pay students for their now exploited "educational labor"? Or does paying students undermine

needed systemic reforms and send the wrong message about the nature of learning and democratic citizenship?

There are a few things that make my project unique. I attempt to avoid comparing the justice of cash incentive policies with an idealized school system and instead ask whether cash incentives improve the status quo. Second, I will work under a framework of "policy holism," which attempts to evaluate policies as they connect to each other and to larger social facts. Third, rather than simply presenting a global ethical assessment of cash-for-grades, the goal of my study will be to construct a list of conditions under which such programs might be ethically acceptable. The list of conditions will include such factors as: Who is able to enter programs? Who provides the money? Who receives the money? What school subjects should be involved? What is done to counteract any detrimental messages that might be sent?

The study is being funded by the Spencer Foundation's Philosophy in Educational Policy and Practice strategic initiative. For information about this initiative, please go to <a href="http://go.osu.edu/spencer">http://go.osu.edu/spencer</a>.



Dr. Bryan Warnick is an Associate Professor in Educational Studies. Dr. Warnick received his PhD in Education at the University of Illinois at Urbana-Champaign. Email: warnick.11@osu.edu

Hope you enjoy the latest issue of the EHE Office of Research newsletter. It has a new title, "In Review," which reflects the content that you'll find in every issue of the newsletter and, of course, is an integral aspect of the grant writing process. The focus of this issue is the faculty that joined the College in 2013. You'll read about their research interests and their ideas for collaboration. We've also included information on our dissertation fellowship and travel grant recipients as well as a calendar of events. In each upcoming issue, we'll be featuring one of the College's recent awards on page one and listing all recent awards on page six.

Even if we have a new title and look to the newsletter, **our mission is still the same**: to assist faculty and staff with the development and submission of proposals both to external and internal funding organizations. We also administer programs for faculty and graduate students including dissertation fellowships, travel support, and seed grants. We provide training opportunities through our monthly workshops and assist in relationship-building with area school districts by facilitating collaborative research projects and research in schools.

We are located on the first floor of Arps Hall – Room 150. We have an open door policy, so stop by or call or email to set up an appointment. You can find our contact information on the EHE Office of Research web pages. We look forward to supporting your research endeavors!

Kimberly Lightle, Director EHE Office of Research

## MARK YOUR CALENDAR!

Hands-on with Qualtrics 2 June 25th

1:00PM - 2:30PM
College Commons
260 Ramseyer Hall
register at
http://go.osu.edu/
QualtricsAdvanced

Travel Grant
Applications
Graduate Students
Due June 1st

Postdoctoral Researchers

Due August 1st

Information at http://go.osu.edu/travelgrants

Introduction to
EHE Office of Research
Services Workshop
Aug 16th

1:00PM - 2:30PM College Commons 260 Ramseyer Hall

#### Spotlight on New Faculty



Dr. Colette Dollarhide received her EdD in Counseling and Educational Psychology from the University of Nevada in 1994. Before joining EHE, Dr. Dollarhide was an Assistant Professor of Counselor Education at the University of South Carolina. Dr. Dollarhide joined Ohio State as a Visiting Professor in Counselor Education in 2007. She joined the Department of Educational Studies as an Associate Professor of EHE's Counselor Education program in August 2012.

Dr. Dollarhide's research interests include school counseling, leadership, multiculturalism and humanism. Her research work includes creating contracts for school counseling centers in the local public schools, which generates funds for the college.

She is also involved with research in school counseling, currently focusing on leadership and multiculturalism in the school counseling profession, and humanistic applications of counseling in the profession.

Dr. Dollarhide's collaborative interests include collaboration on topics that impact student success in schools and ways that school counselors can partner effectively with other school professionals to foster student success. Dr. Dollarhide stated one thing few people know about her is that she and her husband enjoy riding Harley Davidson motorcycles.

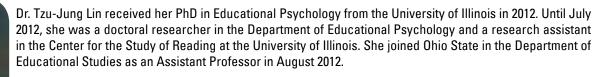
Email: dollarhide.1@osu.edu

Dr. Cristian Gugiu received his PhD in Interdisciplinary Evaluation in 2011 from Western Michigan University. He joined Ohio State in the Department of Educational Studies as an Assistant Professor in August 2012.

Dr. Gugiu's research centers on the development and validation of new psychometric and statistical methodologies. He is also interested in the investigation of the reliability and validity of existing evaluation and research methods as well as the development of guidelines for evaluating evidence-based practices. He recently published a paper in the **Journal of Evaluation and Health Professions** on a taxonomy he developed for measuring the quality of evidence produced by a research study.



He is collaborating on separate research projects with Dr. Allard Dembe from the College of Public Health and Dr. Patricia Enciso from the Department of Teaching and Learning. Dr. Gugiu is interested in collaborating with other researchers whose projects call for the application or development of cutting-edge analytical methods. Dr. Gugiu stated one thing few people know about him: he was born in Romania and used to play and instruct tennis. **Email:** gugiu.2@osu.edu



Dr. Lin's main research interests include how cognitive development emerges in social interaction, mainly focusing on thinking and reasoning abilities. She is currently working on a publication about the microdevelopment of children's thinking during small-group discussions. She is also working on a second publication on teacher influences on productivity of a group discussion, how they scaffold higher order thinking and whether the children could pick up high-order thinking strategies from the teacher.

Dr. Lin is currently collaborating with former and current colleagues and graduate students on many interesting projects, including learning to read Chinese, preschool children's reasoning development, and argumentative writing. Dr. Lin stated one thing most people may not know about her: she plays the flute and was a member of the orchestra during her undergraduate studies. **Email:** lin.1653@osu.edu



# OBS NBO Dr. Seo is currently collab

Dr. Soobin Seo received her PhD in Food Service Management from Purdue University in 2012. Prior to coming to Ohio State, she was a graduate instructor and research assistant at Purdue University. She joined the Department of Human Sciences as an Assistant Professor in August 2012. Dr. Seo teaches a course on cost control and food service operations.

Dr. Seo's research interests include restaurant crisis management and how to respond to food crises including e-coli, salmonella and mad cow disease outbreaks. She is also interested in brand crisis and the vulnerability of brands and the role of social media on crisis communications and social media marketing.

Dr. Seo is currently collaborating with Dr. Jay Kandampully as well as with colleagues at Purdue and an international colleague in South Korea. She is interested in collaborating with others from business, computer science and communications departments at Ohio State. Dr. Seo stated one thing that few people know about her: she works out a lot and enjoys running and weight training.

Email: seo.190@osu.edu

Dr. Kui Xie received his PhD in Instructional Psychology and Technology from the University of Oklahoma. Before joining Ohio State, he was an assistant professor at Mississippi State University. Dr. Xie joined the Department of Educational Studies as an Assistant Professor in August 2012. He teaches learning technology and telecommunications courses.



Dr. Xie's research interests include computer-supported collaborative learning and studying student cognitive engagement and motivation. His goal is to build a more cohesive learning environment by studying the motivational aspects of learning. His hope is that students can become more self-regulated, and in doing so, will be more highly engaged during the learning

process. He also studies the social and cultural aspects related to motivation and cognition.

Dr. Xie's collaborative interests include computer science, cognitive science and natural language recognition. He would also like to collaborate on international level. Dr. Xie stated one thing that few people know about him: he is an avid football fan and he enjoys cooking authentic Asian cuisine.

Email:xie.359@osu.edu

## Student Travel Grants, Awarded March 2013 ne following students received up

The following students received up to \$250 for Graduate Student Travel Grants for travel related to conference presentations. These grants were awarded in March 2013.

Educational Studies: Mauriell Amechi, Jessica Bennett, Paula Chan, Joshua Garner, Eliseo Jimenez, Hae Na Kim, Joseph Kitchen, Stephanie Levitt, Emily Levy, Megan Miller, Sharon Watkins.

Human Sciences: Marisa Bittoni, Ali Brian, Kiernan Gordon, Yi Guo, Jennifer Harmon, Valerie Heiss, Jonathan Jensen, Jia-Yu Ke, Kyoung Tae Kim, Fen Liu, Leeann Lower, Alexander Lucas, Fabiola Gutierrez Orozco, Youngho Park, Qiwen Shen, Su Hyun Shin, Jack Skaggs, Anupama Sukhu, Lishu Zhang.

**Teaching And Learning:** Tami Augustine, David Bwire, Brooke Harris Garad, Sinead Harmey, Emily Nemeth, Allison Wynhoff Olsen, Theodoto Ressa, Jennifer VanDerHeide, Deborah Zurmehly.

For additional information, including conference and presentation title, please go to: http://go.osu.edu/March2013travelgrants.

#### Spotlight on New Faculty

#### TANSEL YILMAZER



Dr. Tansel Yilmazer received her PhD in Economics from the University of Texas in 2002. Until July 2012, she was an Assistant Professor in the Department of Consumer Sciences at Purdue University and the Department of Personal Financial Planning at the University of Missouri. She joined Ohio State in the Department of Human Sciences as an Assistant Professor in August 2012.

Dr. Yilmazer's research interests include household economics, family and small business finances and financial services and institutions. She is currently working on research on the adverse health effects on household income, wealth and consumption. She is also working on research on the impact of healthcare reform on consumers living in different states.

Dr. Yilmazer is interested in collaborating with the College of Public Health on factors that affect health status as well as insurance coverage to protect household wealth. She is currently collaborating with the psychology department at the University of Missouri and at the School of Public and Environmental

Affairs at Indiana University-Purdue University Indianapolis. She stated one thing most people may not know about her: She enjoys cooking American and ethnic cuisines. She also enjoys traveling around the world.

Email: yilmazer.2@osu.edu

#### **MELINDA RHOADES**

Dr. Mindi Rhoades received her PhD in Art Education from The Ohio State University in 2007. She has been with the Department of Teaching and Learning since 2007, first as a Visiting Assistant Professor and then as an Assistant Professor in August 2012.

Dr. Rhoades' research and teaching involve ways of combining critical and arts-based pedagogies to allow exploration of the value of applying them. She is working with two groups to explore using performance and arts-based pedagogies within the field of art education to challenge and disrupt discourses around power, equity, diversity and activism. Her research interests are in multimedia arts-based learning and literacies, creativity and meaning-making; urban education; and teacher education. She is currently working with infant/toddler/pre-K students and teachers at the Schoenbaum Family Center's A. Sophie Rogers Lab School with art as well as the ASPIRE program.

Dr. Rhoades' collaborative interests are in technology from a visual cultural arts-based perspective and how to use digital media to facilitate learning, critical thinking, production, reflection, action and progress. She stated that one thing few people know about her: She is an artist specializing primarily acrylic painting, drawing, and printmaking.

Email: rhoades.89@osu.edu

#### TIFFANY WILD

Dr. Tiffany Wild received her PhD in Integrated Teaching and Learning from The Ohio State University in 2008. She joined the Department of Teaching and Learning as an Assistant Professor in August 2012.

Dr. Wild's research interests are mainly focused on science education and conceptual understanding for the visually impaired, and inquiry-based science and engineering for students who are visually impaired, including curriculum and modifications in methodology and conceptual understanding. Her collaborative interests include working with Disability Studies faculty, Engineering Education faculty and collaborating with faculty in science and engineering.

Dr. Wild is collaborating with Dr. Mollie Blackburn on sexual education research for the visually impaired. She is also working with Dr. David Porretta in studying obesity rates among the visually impaired and developing a camp focusing on self-efficacy with regard to exercise among the visually impaired. Dr. Wild stated one thing few people know about her: She was originally interested in politics

and thought that she would pursue that interest. She completed an internship in Washington DC in public policy.

Email: wild.13@osu.edu





#### RICHARD BRUNO

Dr. Richard Bruno received his PhD in Human Nutrition from The Ohio State University in 2004. Before coming back to Ohio State, Dr. Bruno was an Associate Professor at the University of Connecticut. In August 2012, he joined Ohio State in the Department of Human Sciences as an Associate Professor.

Dr. Bruno is currently working on four research projects. The first examines smoking cessation in combination with supplementation in restoring vascular endothelial function in individuals who are quitting smoking. The second examines the extent to which low-fat milk can protect against vascular dysfunction in individuals with metabolic syndrome. The third examines how green tea protects against obesity-triggered (nonalcoholic) fatty liver disease. The fourth examines the bioavailability and metabolic turnover of polyphenols.

Dr. Bruno is currently collaborating with colleagues at the University of Connecticut, Oregon State University, and University of Utah, as well as with Dr. Josh Bomser in Human Sciences. Dr. Bruno shared one thing that most people do not know about him: He is a former collegiate and high school pole vaulter and won the New Jersey State Championship in high school.

Email: bruno.27@osu.edu



#### **DEAN LILLARD**



Dr. Dean Lillard received his PhD in Economics from the University of Chicago in 1991. Until July 2012, he was in the Department of Policy Analysis and Management at Cornell University, as an Assistant Professor and then as a Senior Research Associate. In August 2012 he joined Ohio State in the Department of Human Sciences as an Associate Professor.

Dr. Lillard's funded research focuses on two types of risky health behaviors – smoking and drinking. One project describes and models smoking behavior over the course of the lives of people in 10 developing and developed countries. A second project explores whether youth and adults are more likely to drink, drink more and are more likely to drink and drive when they see more alcohol advertising on TV and in print. More generally, Dr. Lillard studies why people choose to engage in healthy and unhealthy behaviors and what economic factors may explain their choices.

Dr. Lillard's other research interests range more broadly to include educational decisions, intergenerational correlations in economic status, effects of income inequality, occupational choice, marital status, and international migration. Dr. Lillard shared one thing that few people know about him: He commutes to work by bicycle.

Email: lillard.13@osu.edu

#### Awands

#### Januarythrough February 2013. Total Award Amounts \$1,034,345

PI/Co-PI	Title	Sponsor Name	
BRUNO, RICHARD	Dairy fat as a mediator of vitamin E adequacy in individuals with metabolic syndrome	Dairy Research Institute	
DISILVESTRO, ROBERT	Comparison of the uptake of two sources of supplemental silicon	Jarrow Formulas Inc	
DISILVESTRO, ROBERT	Zinc status in the preterm infant: Blood analysis	Research Institute at Nationwide Children	
FRISTAD, MARY; Arnold, L Eugene; Belury, Martha	Omega-3 fatty acids and psychoeducational psycho- therapy for childhood depression	National Institute of Mental Health	
GOODWAY, JACQUELINE; Sutherland, Susan	Training in service preschool teachers to conduct a motor skill intervention	OH Assn Health, PhysEd, Recreation and Dance	
KENNEL, JULIE; Gunther, Carolyn	Smarter lunchroom audits and smarter lunchroom implementation plans	OH Dept of Education	
LIGHTLE, KIMBERLY; Cervenec, Jason; Lightbody, Mary; Xie, Kui	Connecting climate science and inquiry in K-6 class-rooms	OH Board of Regents	
LILLARD, DEAN R	Cross-national patterns and predictors of life-cycle smoking behavior	National Institute on Aging	
LOADMAN, WILLIAM	Grant theory based measurement	OH Dept of Education	
LOIBL, CAEZILIA; Moulton, Stephanie	Travel expenses for AmeriCorps members conducting community outreach and providing program enrollment assistance for the Save the Dream Ohio, Restoring Stability initiative	OH Housing Finance Agency	
RICHARDSON, ELAINE	Developing critical literacies of black womanhood in an afterschool program in a university and community-based service learning context	National Council of Teachers of English	
WARNICK, BRYAN	The ethics of cash-for-grades	Spencer Foundation	

#### Awardees (PIs & Co-PIs) April through December 2012. Total Award Amount: \$22,733,853

Austin, J	Gallant, D	Kinloch, V	Nell, S	Snyder, A
Bloome, D	Gardner, R	Lepicki, T	Newell, G	Stein, D
Bonomi, A	Gimbert, B	Lightbody, M	Norton, R	Strayhorn, T
Bruno, R	Glassman, M	Lightle, K	O'Connell, A	Strege, G
Buckworth, J	Goldstein, H	Lillard, D	Paul, P	Stroot, S
Buettner, C	Goodway, J	Loibl, C	Piasta, S	Sutherland, S
Cartledge, G	Gunther, C	Lomax, R	Ranbom, L	Sykes, D
Chitchumroonchokchai, C	Harrison, E	Luthy, N	Richardson, E	Wiechel, J
Daniels, C	Hawley, J	Mahlman, R	Ross, M	Wilkison, I
Dechow, S	Hirvella, A	Malone, H	Scharff, R	Xu, K
Devor, S	Jakes, K	Manouchehri, A	Schoppe-Sullivan, S	Ziouzenkova, O
Erchick, D	Julian, D	Miller, C	Seidl, B	Zirkle, C
Failla, M	Justoce, L	Neef, N	Seidl, B	
Ficht, B	Katz, L	Nehm, R	Slesnick, N	

For additional information please go to: http://go.osu.edu/ehe-awards.

#### 2013-2014 Dissertation Fellowship Awards

The College of Education and Human Ecology (EHE) Office of Research, in partnership with the departmental graduate study committees, awarded graduate dissertation research fellowships to the following students. The intent of the Dissertation Fellowships is to support outstanding students in the completion of their programs, by allowing them to focus on their dissertation research. Fellowships include a monthly stipend, benefits and post-candidacy fee waivers for the academic year.

Educational Studies – Hui Jiang, Charles Okonkwo

Human Sciences – Ali Brian, Sang-Yong Choi, Yi Guo, Kara L. Kliewer, Kyoung Tae Kim, Letitia

Kotila, Fabiola Gutierrez Orozco, Boram Park

Teaching and Learning – Jennifer VanDerHeide, Pingping Zhang, Scott Zollinger

#### Meet the Office of Research Staff



#### KIMBERLY LIGHTLE DIRECTOR

**Dr. Kimberly Lightle** received her Doctorate in Educational Studies in 1995 from The Ohio State University, College of Education with a focus on science teacher education. She has been funded through five National Science Foundation programs (National STEM Digital Library, Discovery Research K-12, International Polar Year, Climate Change Education, and

Geoscience Education) as well as the Ohio Board of Regents and NASA with budgets totalling more than \$7 million. In her duties as Director, she supports faculty in identification of funding opportunities and the development and submission of proposals. She is taking the lead on building relationships with school districts to facilitate research in schools. One thing that most people don't know about her: She on a mission to visit all 30 major league baseball stadiums. **Email**: lightle.16@osu.edu



#### REBECCA CHACKO ADMIN COORDINATOR

Rebecca Chacko is the Administrative Coordinator for the Office of Research. She joined the college in 2011 as a fiscal associate for the College of Education & Human Ecology. Rebecca serves as the primary point of contact for the Office of Research, coordinates and facilitates contract submissions to the Office of Legal Affairs, assists with planning workshops

and events, and is in charge of the Office of Research Newsletter. Rebecca earned her bachelor's degree in Information Technology from Franklin University in 2001. She has worked in a variety of office settings, most recently coming from a non-profit organization that trains advocates for abused and neglected children. One thing most people don't know about her: She sings and was a contestant for "American Idol: The Experience" at Walt Disney World. **Email**: chacko.9@osu.edu



#### NEAL KELLEY GRANTS MANAGER

**Neal Kelley** is a Senior Grants Manager for the Office of Research. He joined the college in January 1998, supporting faculty efforts in securing research funding by providing overall management of the pre-award processes for research proposals. He is primarily responsible for reviewing, analyzing and preparing budgets for proposals. After receiving his MS in rural

sociology from Ohio State in 1993, he returned to Southeast Asia where he became involved with rural development and poverty alleviation programs. He led business development teams in Thailand, Cambodia and the Philippines and managed post-award activities. Neal also conducted short-term assignments in Laos and Indonesia. One thing most people don't know about him: He loves to golf and is working really hard to break 80 again. **Email**: kelley.77@osu.edu



#### BING TIAN GRANTS MANAGER

Bing Tian is a Senior Grants Manager for the Office of Research. He joined the college in 2001 as a Research Coordinator for the College of Human Ecology. His current responsibilities are to support faculty/staff efforts in securing research funding. He works with PIs on preparing, reviewing and analyzing budgets and grant proposals. He also manages fiscal

management and compliance issues associated with sponsored projects. Bing worked in the banking industry in China for six years before he came to the U. S. in 1999 to pursue an MBA at the University of Akron with a full scholarship. He also earned his Master of Accounting degree from Ohio State and is a Certified Public Accountant (CPA). One thing that most people don't know about him: He collects western saddles and swords, and is a cowboy at heart. **Email**: tian.19@osu.edu

# 3RD ANNUAL STUDENT RESEARCH FORUM JANUARY 18, 2013 EAWGETT CENTIER

Pictured from left: Committee & Keynote Speaker Mauriell Amechi, Letitia Kotila, Jennifer Harmon, & Dr. Scott Herness



#### Keynote Speaker Dr. Scott Herness

Associate Dean of The Graduate School

Dr. Scott Herness was the keynote speaker at the 3rd Annual Student Research Forum. His topic was "The Role of Research in YOUR Graduate Education." There were over 90 student presenters in this year's forum, representing all three departments of Education and Human Ecology. Details about the presenters and presentations can be found at http://go.osu.edu/2013ResearchForum.





Thank You Dr. Lynley Anderman
Interim Associate Dean of the Office of Research

Dr. Lynley Anderman has served as the Interim Associate Dean of the Office of Research since the departure of Dr. Mark Failla to Human Sciences. Dr. Anderman will be returning to her role in Educational Psychology and Philosophy in the Department of Educational Studies. The Office of Research would like to thank Dr. Anderman for filling this role over the past several months. We have enjoyed the opportunity to work with Dr. Anderman and wish her the best of luck in all her future endeavors!

Special Thanks:
Chelsea Rye, EHE, Office of Technology and Enhanced Learning (OTEL)
Janet Ciccone, EHE Office of Advancement