

Researcher profile: Laura Justice

Serving children with language impairment

Laura Justice knows all the right moves when it comes to winning grants. The professor in the School of Teaching and Learning has received \$11.2 million in awards since joining EHE in autumn 2007.

As a clinical speech-language pathologist and applied researcher in early childhood language and literacy development, communication disorders and educational interventions, much of her current funding is from the prestigious Institute of Education Sciences, U.S. Department of Education. She has also received grants from the American Speech-Language-Hearing Foundation, the International Reading Association and the National Institutes of Health, as well as a Fulbright Scholar Award. What's the key to her success?

Dr. David C. Morrison, co-founder of Grant Writers' Seminars and Workshops LLC, says success in grant writing comes from combining (1) an irresistible, fundable idea (2) that addresses a critical, recognized need, with (3) commitment to the grant-writing process. During Morrison's June '09 presentation at the college, he emphasized that ideas are frequently fundable when researchers expand on existing concepts, taking them in new and meaningful directions to solve a problem. If the problem is considered significant by the field and has society's attention, all the better.

Taking an existing concept in a new direction

Consider for example Justice's latest award from the Institute of Education Sciences, U.S. Department of Education, for "Speech Therapy Experiences in Primary Schools" (STEPS). The four-year, longitudinal study takes the need for high-quality speech/language therapy for children with disabilities in a direction that has never before been studied.

The impetus for the proposal was Justice's realization that although she and fellow speech-language pathologists—120,000 of them in the U.S.—have fairly well developed infrastructures for working with children experiencing language impairments (LI), the extensive LI research contains little information about the effectiveness of services children receive.

Justice partnered with Professor **Steve Petrill**, Department of Human Development and Family Science, to address the pressing need for research to guide decisions about how to structure language intervention in the schools. The STEPS study focuses on three characteristics of language intervention to determine what combinations work best for which children.

The \$2-million grant will follow 90 pathologists working with 400 kindergartners and first graders with LI. It is the first and largest study in the nation of children receiving speech/language therapy services in public schools.

Creating highly translational research: It's irresistibly fundable

Another angle to Justice's and Petrill's proposal boosted its appeal. The population of children in the study is made up of those actually receiving services in public schools. They are not idealized research subjects who meet strict criteria for inclusion.

By the Numbers: Justice and the PLLL

\$11.2 M = active funding as PI or co-PI since 2007
\$33.5 M = current pending proposals
>3,000 = children as research subject participants
> 600 = teacher and SLP research participants

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Justice

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"I've conducted criteria studies before," Justice says. "If you do research on idealized versions of children, how can you be sure the findings have validity for children actually being served? This is a fundamental issue in all biomedical research with study standards for inclusion."

In many of her studies, Justice uses the children being served without exclusions. "The result is that our work is so clearly aligned with practice, it has immediate and direct impact on what we do with children," she says. "In medicine, this is called bench to bedside research. It is very translational."

Justice is called upon weekly by groups across the nation and around the world to present her research and explain how it applies to practice. She has published 10 books on topics related to early intervention and has research relationships with other universities in the U.S. and around the world. Her popularity helps her infuse her findings into the mainstream of practice with SLPs, teachers and parents alike.

Choosing a topic of significance to the many

Last but not least, Justice's field of choice receives significant attention from society, government and the field, which helps her proposals command attention. Language impairment is the most common reason that children receive special education services in our schools—7–10 percent of our public school population. As a result, the federal investment supporting this population of children is very large.

By helping children overcome LI, Justice and the Preschool Language and Literacy Lab team are making a vital contribution. "Language underlies everything in our society," Justice says. "It allows us to obtain work, communicate with others, and read. In short, it is key to everything."

PLLL is home to a variety of federally funded research projects concerning the

education of and intervention with children experiencing risk due to adverse environmental or developmental issues.

Professor Laura Justice and her team partner with colleagues within the college, across the university, in the local and national community and around the world. She has a full-time director assigned to each research project.

Preschool Language and Literacy Laboratory Team:

Front row (l to r): Laura Slocum, Shayne Piasta, Julie Pool, Brenda Staley, Sarah Drew, **2nd row:** Allison Alexander, Katherine Glenn-Applegate, Ying Guo, Trevor Rey, **3rd row:** Mary Beth Schmitt, Karie Wilson, Katie Kerns, Jill Pentimonti, **Back:** Kate Leonard, Jason Flowers, Kim Thompson, Rashaun Geter, **(Not pictured:** Lisa Baldwin-Skinner, Danielle Bruynis, Jaclyn Dynia, Charla Forsty, Laura Justice and Scott Renshaw)

Project Directors:

(l to r): Karie Wilson, Rashaun Geter, Scott Renshaw, Laura Slocum)



Laura Justice's Active Projects (as of February 25, 2010)

National Institute of Child Health and Human Development		Team of Investigators
(ARRA) Participant support costs: Efficacy of the core knowledge approach to math and science preschool instruction		Piasta, Shayne B; Justice, Laura M; Petrill, Stephen
US Dept of Education—Institute of Education Sciences		
Efficacy of Read It Again! In rural preschool settings		Justice, Laura M; Sykes, Dennis
Project CHATT (Efficacy of conversational responsiveness)		Justice, Laura M
Language growth and therapy characteristics for early elementary students		Justice, Laura M; Petrill, Stephen
Sit together and read: Early childhood special education		Justice, Laura M; Petrill, Stephen
Efficacy of print-referencing intervention		Justice, Laura M
US Dept of Educ—Office of Special Education Programs		
Preparing speech-language pathologists for new doctoral leadership roles in language and literacy (student support)		Secord, Wayne A; Justice, Laura M

Please visit their website for additional information: preschoollab.osu.edu/

Beyond the Oval: Scholarly Recognition and Service



Zirkle



Petrill



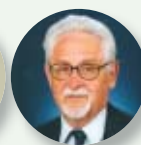
Anderman



Trundle



Seiling



White



Cristol



Justice



Jacobs



Dixon

Chris Zirkle (PAES) was appointed by the U.S. Department of Energy as an expert panel member for the review of grant applications focused on "Developing and Enhancing Workforce Training Programs for the Electric Power Sector."

The research of **Stephen Petrill (HDFS)** was showcased in the January 11, 2010 edition of *Research Communications*. His twin study, which appears online in the *Journal of Child Psychology and Psychiatry*, shows that environment plays a key role in developing reading skills which "supports the need for sustained efforts to promote reading development in children." The results give further evidence that children can make significant gains in reading during their early school years, beyond the genetic factors that influence reading ability.

Lynley and Eric Anderman (ED P&L) co-authored a book, *Psychology of classroom learning: An encyclopedia*, which was chosen by *Choice* magazine as one of their "Outstanding Academic Titles." This book was one of < 3% of the 25,000 submissions to *Choice* that was selected for this recognition.

Kathy Cabe Trundle (T&L) was selected as an author for an innovative new K-2 science education curriculum, which includes more than 150 different books and incorporates inquiry investigations, emphasis on literacy skills, and vivid and compelling nature photographs, classic to *National Geographic*. She was one of four science educators invited to develop their first core science program because of the prominence of her research in early childhood science education and her leadership roles in the science education community. A curriculum for grades 3–5 in this series is under development and Dr. Trundle serves as an author.

Sharon Seiling (CS) is a founding member of eXtension's Financial Security for All Community of Practice, which offers consumers objective, peer-reviewed, research-based financial education and information on its Website, extension.org. She received the FDIC Chairman's Award for Innovation in Financial Education.

Arthur L. White (T&L) with 40+ years as professor of Science, Technology, Engineering and Mathematics Education, received the School Science and Mathematics Association George G. Mallinson Distinguished Service Award.

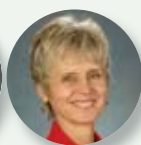
It's About Discovery is a partnership between Ohio State, University of North Carolina at Greensboro and Fayetteville State University. **Dean Cristol**, Professor of Education at Ohio

State–Lima, serves as Principal Investigator for an \$864K NSF grant to engage high school students and their teachers in critical thinking skills that focus on hands-on, inquiry-based learning experiences in Science, Technology, Engineering and Mathematics, or STEM, content areas. Dr. Cristol shared, "We are measuring whether the curriculum helps students acquire the necessary knowledge and attitudes about STEM careers to influence them to choose such an educational and career path."

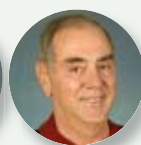
The **American Educational Research Association (AERA)** honored six **ED P&L** faculty for the new fellows program for their research and development of research opportunities. **Bruce Tuckman** and **Anita Woolfolk Hoy** were designated as Inaugural Fellows, while **Wayne Hoy** and **Patricia Lather** are 2009 Fellows. The AERA Class of 2010 selected **Eric Anderman** and **Richard Lomax** as Fellows of the AERA for their commitment to excellence in research and to emphasize to new scholars the importance of sustained research of excellence in the field.



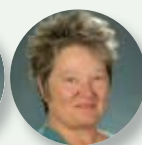
Tuckman



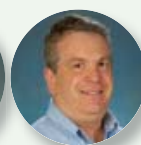
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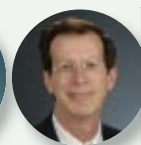
Hoy



Lather



Anderman



Lomax

As of November 2009, **Laura M. Justice (T&L)** co-authored three of the 50 most-frequently cited articles in the journal *Child Language & Therapy* from Sage. Her articles rank numbers 1, 7, and 8.

Ron Jacobs (PAES, Workforce Development and Education) was featured on the cover and in a full article inside of the October 2009 issue of the Korean *Human Resource Development Monthly*. His extensive consulting experience working in global organizations helps corporations develop systems that respond to changing demands for employee competence. His list of clients includes Hyundai Motors, headquartered in Korea.

Keynote speaker, **Adrienne Dixon, (T&L)** presented, "What's Race Got To Do With It? Examining Racialized Pedagogy," at the 12th New Teacher Center Symposium, February 7-9, 2010 in San Jose, California.

Chris Zirkle (PAES, Workforce Development and Education) has been named to the board of directors of the Home Builders Institute, Washington, D.C. HBI is the workforce development arm of the National Association of Home Builders.

Awards are Up!

Awards during the first half of FY10 (July–December) were up over the same period last year. Sponsoring agencies awarded over \$10.8 M to the College of Education and Human Ecology for new projects reported between August 1, 2009 and January 31, 2010. The following PIs and their research teams are to be congratulated for the level and breadth of support they have obtained for their research programs.

PI & Team	UNIT	Title	Sponsor
Andrews, David W	HDFS	<i>Initial program review on Autism Spectrum Disorder (ASD) services for military dependent children</i>	National Institute of Food & Agriculture
Andrews, David W	HDFS	<i>Development of an early childhood laboratory school network to enhance face-to-face and online training of military child care workers</i>	National Institute of Food & Agriculture
Andrews, David W; Buettner, Cynthia	HDFS	<i>Implementation of a program review of educational services for Autism Spectrum Disorder (ASD) available to military dependent children</i>	National Institute of Food & Agriculture
Birkenholz, Robert J; Loibl, Caecilia	CS	<i>Improving financial planning and management instruction in secondary agricultural education</i>	National Institute of Food & Agriculture
Buettner, Cynthia	HDFS	<i>OSU Kid Corps 2009-10</i>	OH Community Service Council
Buettner, Cynthia	HDFS	<i>Step up to quality</i>	OH Dept of Job & Family Services
Disilvestro, Robert A; Bomser, Joshua A	HN	<i>Apple modulation of superoxide dismutase 1 and related health effects</i>	Apple Products Res & Edu/US Apple Assoc
Disilvestro, Robert A; Devor, Steven T	HN	<i>Whey plus exercise for restriction of sarcopenia</i>	Hilmar Ingredients
Dohner, Ruth E	PAES	<i>FY2010 teacher preparation and retention</i>	OH Department of Education
Erchick, Diana B; Brosnan, Patricia A; Manouchehri, Azita	T&L	<i>Mathematics coaching program-year five</i>	OH Department of Education
Failla, Mark L; Chitchumroonchokchai, Chureeporn	HN	<i>Bioavailability of dietary pigment</i>	Nestle Purina Petcare Co
Granello, Darcy H	PAES	<i>OSU campus suicide prevention program</i>	Substance Abuse & Mental Health Servs Admin
Hawley, Joshua D	PAES	<i>The impact of developmental education on progress through post secondary schooling: A focus on the experience of disadvantaged adults</i>	OH Board of Regents
Justice, Laura M; Petrill, Stephen	T&L/ HDFS	<i>Language growth and therapy characteristics for early elementary students</i>	US Department of Education
Justice, Laura M; Sykes, Dennis J	T&L/ CSNP	<i>Efficacy of Read It Again! In rural preschool settings</i>	Institute of Education Sciences
Kasten, Margaret B	ORC	<i>eTech subsidy</i>	eTech Ohio
Kasten, Margaret B	ORC	<i>(ARRA) Coaching project</i>	eTech Ohio
Kaye, Gail L	HN	<i>Campus based vending research</i>	Research Institute at Nationwide Childrn
Loadman, William E II	ED P&L	<i>Theory based measurement grant analysis</i>	OH Department of Education
Loadman, William E II; Lomax, Richard G.	ED P&L	<i>Evaluation of Ohio Department of Youth Services striving readers contract-Yr. 4</i>	OH Dept Youth Services
Loibl, Caecilia	CS	<i>Independent evaluation of ECDI's individual development account program</i>	Economic and Community Development Inst
Mahlman, Robert A	CETE	<i>Maintaining Ohio's web-based and paper-based career-technical assessment system-FY 2010</i>	OH Department of Education
Mahlman, Robert A; Austin, James T	CETE	<i>Career technical education (CTE) technical testing</i>	OH Dept of Administrative Services
Mahlman, Robert A; Austin, James T; Lepicki, Traci L	CETE	<i>Adult basic and literacy education: State leadership project FY10</i>	OH Board of Regents
Mahlman, Robert A; Austin, James T; Lepicki, Traci L	CETE	<i>Adult basic and literacy education-WIA incentive grant FY10</i>	OH Board of Regents
Mahlman, Robert A; Blocher, Karen M	CETE	<i>FY10 tech prep technical services</i>	OH Department of Education
Malone, Helen Irene	PAES	<i>Buckeye behavior analysis services, 2009-10</i>	Franklin Co Brd Of Mntl Rtrdtn & Dev Dis
McDowell, Joyce R	HN	<i>Ohio family nutrition program-FY10</i>	OH Dept of Job & Family Services
Melgar Quinonez, Hugo Ramiro F	HN	<i>United Nations Food and Agriculture Organization (FAO) MOU</i>	Food and Agriculture Organization

Moore, James L III	PAES	<i>Mixed methods study of the factors influencing recruitment, retention, and academic achievement of undergraduate females and males in STEM disciplines at HBCUs</i>	Winston-Salem State University
Moore, James L III; Dollarhide, Colette Theresa	PAES	<i>Student success centers</i>	AT & T Fdn
Neef, Nancy A	PAES	<i>Buckeye behavior analysis services FY10</i>	Columbus City School District
Neef, Nancy A; Gardner, Ralph III; Sainato, Diane M	PAES	<i>Leadership training in the integration of research, personnel preparation, and practice in urban special education</i>	Ofc of Special Ed & Rehabilitative Svcs
Neff, Albert R; Anderson-Butcher, Dawn ; Ross, Melissa Camille; Wade-Mdivanian, Rebecca Lynn	CLEX	<i>School community partnerships</i>	OH Department of Education
Nehm, Ross H.; Opfer, John E; Pearl, Dennis K; Ridgway, Judith Sulkes	T&L	<i>Transforming STEM assessment methodologies: Research on cyber-enabled measurement of cognitive models of natural selection</i>	NSF Div of Research on Learning
Newman, Karen; Romstedt, Kathleen A; Samimy, Keiko Komiya	T&L	<i>ESL-Content teachers collaborative</i>	US Department of Education
Petrill, Stephen	HDFS	<i>(ARRA) Environmental influences on early reading: A twin study</i>	Nat Inst Child Health & Human Development
Petrill, Stephen	HDFS	<i>Genetics of mathematical cognition and disabilities</i>	Nat Inst Child Health & Human Development
Petrill, Stephen	HDFS	<i>(ARRA) Determinants of behavioral development</i>	University of Colorado
Piasta, Shayne B; Justice, Laura M; Petrill, Stephen	T&L/ HDFS	<i>(ARRA) Efficacy of the core knowledge approach to math and science preschool instruction</i>	Nat Inst Child Health & Human Development
Serovich, Julianne M; Bonomi, Amy Elizabeth; O'Connell, Ann A; Slesnick, Natasha	HDFS	<i>Intervention to assist MSM disclose HIV status to casual sexual partners</i>	National Institute of Mental Health
Slesnick, Natasha; Bonomi, Amy Elizabeth; Glassman, Michael J; Schoppe-Sullivan, Sarah J	HDFS	<i>Adolescent involvement in parental substance abuse treatment: Evaluation of ecologically based family therapy</i>	National Institute on Drug Abuse
Stroot, Sandra A	FA& ER	<i>Ohio residency model</i>	OH Department of Education
Stroot, Sandra A; Gimbert, Belinda G; Kantor-Martin, Rebecca M; Katz, Laurie J; Seidl, Barbara L; Sykes, Dennis J	FA&ER/ T&L/ CSNP	<i>ASPIRE-OHIO: Apprenticeships supported by partnerships for innovation and reform in education</i>	US Department of Education
Sykes, Dennis J	CSNP	<i>Parent information network website development</i>	OH Department of Education
Sykes, Dennis J	CSNP	<i>Parent information network</i>	OH Department of Education
Sykes, Dennis J	CSNP	<i>Ross-Pike Educational Service Center (ESC)in SST region 15: Provision of early language and literacy specialist (ELLS) services</i>	Ross-Pike Educational Service District
Sykes, Dennis J	CSNP	<i>Support for Head Start knowledge & information management services activities</i>	Trans-Management Systems Corporation
Sykes, Dennis J; Sullivan, Sharon R	CSNP	<i>SST region 16: Provision of early language and literacy specialist (ELLS) services to the Southeastern Ohio Voluntary Education Cooperative (SEOVEC)</i>	Athens-Meigs Educational Service Ctr
Sykes, Dennis J; Sullivan, Sharon R	CSNP	<i>Provision of early language and literacy specialist (ELLS) services to the Auglaize County Educational Service Center (ESC) in SST region 6</i>	Auglaize County Educational Service Ctr
Sykes, Dennis J; Sullivan, Sharon R	CSNP	<i>Mahoning County Educational Service Center (ESC) in SST region 5: Provision of early language and literacy specialist (ELLS) services</i>	Mahoning County Education Service Center
Wewers, Mary E; Anderson, Sarah Elizabeth; Buckley, Timothy J; Kaye, Gail L; Klein, Elizabeth Gardner; Pirie, Phyllis L	HN	<i>Foundations for Healthy Living (Prevention research center)</i>	Centers for Disease Control & Prevention
Wilkinson, Deanna L	HDFS	<i>(ARRA) Community safety resource and knowledge center</i>	Office of Criminal Justice Services
Zirkle, Christopher J	PAES	<i>FY 2010 teacher preparation and retention</i>	OH Department of Education

FA&ER = Faculty Affairs and Education Reform

Workshop Series Helps to Demystify the Federal Grant Review Process

"Expectations for generating federal funding have increased dramatically at Ohio State and all other Research 1 institutions in recent years, causing greater competition for available funds. Developing a sound understanding of the grant review process is an effective strategy to assist researchers to increase the likelihood of success," according to Associate Dean for Research, Mark Failla.

The Office of Research is sponsoring a series of workshops titled, "Demystifying the federal grant review process." Each workshop focuses on a different federal agency whose mission covers the interests and expertise of many faculty in EHE, such as National Institutes of Health (NIH), Institute of Education Sciences (IES), United States Department of Agriculture (USDA) and the National Science Foundation (NSF).



Harrison

On Friday, February 5, **Earl Harrison (HN)** and **Brian Focht (PAES)** presented the first workshop in the series, focusing on NIH. Earl has had continuous NIH funding since 1983 and sits on the nutrition study section. Brian serves as an ad hoc member of a study section. More than 20 faculty and graduate students braved the inclement weather and appreciated hearing Earl's and Brian's insights about the NIH process.



Focht

Ouliana Ziouzenkova (HN) said, "I returned to my grant writing with a new perspective on the application process, grant composition, and highlights, just in time for the February NIH grant submission deadline! It was good to hear their comments and advice from both the reviewer and the applicant standpoints." **Robert Scharff (CS)** shared, "The workshop... was invaluable to newer researchers like myself. I am better prepared to write a targeted and compelling grant proposal after learning what really matters to reviewers." Thank you, Earl and Robert!



Anderman



Justice

Eric Anderman (ED P&L) and **Laura Justice (T&L)** presented the workshop on February 26 which focused on IES. Eric sits on an IES review panel and has funding from NIH. Laura has obtained \$11.2 M in active funding since 2007 and she has several projects funded through IES. Those in attendance (on another snowy day!) learned that in order for a proposal to receive funding from IES, (1) a good idea has to have an impact on the success of children in the classroom, (2) senior faculty and experts can (and should) be added to lend weight and expertise to junior faculty proposals, either as co-PIs or as consultants, and (3) well developed methodology is as essential to getting funding as the initial good idea. **Dorinda Gallant (ED P&L)** commented, "I thoroughly enjoyed the IES workshop. I left the workshop with a better understanding of the submission process and the submission areas (goals and topics)." Thank you for your shared insights, Laura and Eric!

Josh Bomser (HN) and **Lydia Medeiros (HN)** will share their insights on the USDA grant review process on April 2, and **Kim Lightle (T&L)** and **Ross Nehm (T&L)** will share a presentation on the NSF process on April 23. Please RSVP to Beth De Witt at dewitt.2@osu.edu.

Funding Search 101

At the request of Professor **Antoinette Errante (ED P&L)**, **Beth De Witt (EHE Office of Research)** presented COS training for graduate students in ED P&L on February 24, 2010. The doctoral students learned how to customize on-line searches for research/dissertation funding. One student commented, "This is such a powerful tool! My advisor will be amazed." Visit osp.osu.edu/fundops/ (a sight managed by **Sarah Starr**, Director, Funding and Research Development) for links to all funding opportunities or research.osu.edu/ortec/ to sign up for training related to grants administration and funding.

Write Winning Grants

David Morrison, co-founder of Grant Writers' Seminars and Workshops, LLC, will return to OSU to lead his nationally recognized intensive grants writing workshop for 30 faculty. This is a wonderful opportunity to receive quality instruction and assistance from David and his colleagues for transforming good ideas into funded projects. Dr. Morrison, unit leaders and EHE Office of Research will engage in the selection of participants. David's criteria for selection will be based on feasibility of success, i.e., significance of the topic in the present funding climate, specific objectives, and track record of the applicant. The onsite training will be conducted in October 2010. We look forward to this exciting opportunity.

2010 Seed Grant Winners!



(l to r) Deanna Wilkinson (HDFS), Ashley Hicks (HDFS, GRA; Advisor, Deanna Wilkinson), James Moore, III (PAES); (inset) David Andrews

EHE team to identify hot spots for violence

The interdisciplinary team of **Deanna L. Wilkinson (HDFS)**, **James L. Moore, III (PAES)** and **David Andrews (HDFS)**, received a 2010 EHE Office of Research Seed Grant totaling \$25,000 for "Identifying Violent Hot Spots: Phase II of the Columbus Violence Prevention Collaborative." Violence has devastating, long-lasting effects on quality of life, mental and physical health, educational outcomes and healthy development in the young minority male population. The team will further develop a current violence prevention effort targeted to this high-risk population through geospatial and temporal pattern analysis of crime in the city of Columbus

Two Earn CRA= Certified Research Administrator

Congratulations to **Bobbie Bowling** (Administrative Associate, **HDFS**) and **Neal Kelley** (Senior Grants Manager, **EHE Office of Research**) for attaining their CRA designations! To achieve this new certification, they underwent a rigorous written examination which tests four key areas of information: project development and administration, legal requirements and sponsor interface, financial management, and general management. Thanks to both for the time and energy they invested in achieving their CRA—we appreciate their continued commitment to assisting our faculty and research staff with all aspects of research administration.



Neal Kelly and Bobbie Bowling

AERA Representative

Samatha Wahome, (T&L, Advisor, **Barbara Seidl**) is the Senior Graduate Student Representative for Division G of the American Educational Research Association (AERA). She leads the Division G Student Executive Committee, a group of students who support and promote the involvement of AERA student members in Division G; organize opportunities to mentor and address topics of interest for future scholars whose research involves social contexts of education; and support Division G officers and committees in activities within the division.



Wahome

Student Research Forum

The EHE Office of Research and the EHE Undergraduate Student Services will be hosting the first annual Undergraduate Honors and Graduate Research Forum on May 7, 2010 at the Nationwide & Ohio Farm Bureau 4-H Center. This event will bring undergraduate honors students and graduate students together to showcase their research to the faculty and staff of the college. Please watch for the upcoming formal announcement and call for abstracts.

Robert Scharff addresses cost of foodborne illness in the U.S.

Faculty and staff across the college appear in the media regularly. **Robert L. Scharff**, CS, was quoted in a record 328 news articles in two days in outlets such as ABC News.com, USA Today.com, Reuters.com and BusinessWeek.com. The frenzy was caused by his participation in a news teleconference on Tuesday, March 2, presented by The Produce Safety Project, an initiative of The Pew Charitable Trusts.

Scharff, who was formerly an economist with the Food and Drug Administration, wrote the peer-reviewed report discussed at the teleconference. He stated that "food-borne illnesses, such as E.

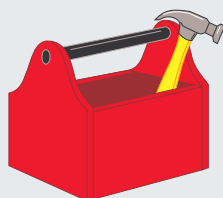
coli and salmonella, cost the United States \$152 billion annually in health care and other losses. This is four and one-half times higher than the \$35 billion cost reported by the Agriculture Department back in 1997."

The teleconference, which included U.S. Rep. Rosa DeLauro (D-CT) and Jim O'Hara, Director, Produce Safety Project, comes at a time when the U.S. Senate may soon vote on reform of the nation's food-safety oversight system through comprehensive food-safety legislation.

Did you know?

Tools available to researchers at OSU

- The PI Portal provides grant administration tools! Visit: rf.osu.edu/
- The end date warning report lists personnel who are appointed to grants that are ending soon. To avoid PETs, visit: osp.osu.edu/e-projend/
- ORTEC provides research training, education and communication to the university community. Visit: research.osu.edu/ortec/
- You can search for funding opportunities on line: osp.osu.edu/fundops/



A of Thanks

Janet Ciccone (EHE External Relations) for the preparing the researcher profile article

Earl Harrison (HN) and **Brian Focht (PAES)** for kicking off the 2010 EHE Office of Research Workshop Series with such meaningful information about the NIH grant review process

Eric Anderman (ED P&L) and **Laura Justice (T&L)** for sharing insights about the IES grant review process

Brittany Nelson (CS, Student Assistant in EHE Administration) for editing support for the newsletter and workshop fliers

Sarah Starr (OSP) for providing funding opportunity guidance and materials

Special Thanks for Newsletter Support

Janet Ciccone for editorial consultation
Beth De Witt for coordinating and editing
Carolyn Gunther for direction and decisions
Neal Kelley for research statistics
Terri Plante for graphic design and layout
Bing Tian for research statistics

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