



Spring 2013

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Scope

- Recent publications of faculty members and students on campus (title, authors, and short abstract),
- Research Projects and Grant Acquisition (title, authors, brief introduction),
- Recent conference presentations, performances, and exhibitions of faculty members and students,
- Announcement of visiting scholars on campus and a short biography for each scholar,
- Announcement of research related activities on campus.

WELCOME

Aims

Rock Research Expo (RRE) serves as a newsletter that keeps our campus informed of the scholarly endeavors and potential research opportunities for both faculty members and students. Specifically, Rock Research Expo aims to:

- Share new knowledge of different disciplines on campus,
- Provoke students' interests and curiosity in knowledge exploration,
- Promote long term academic communication and collaboration on campus, and most importantly,
- Develop a success-driven environment of learning for both faculty members and students.

Policies

- Information submitted should be an in-depth elaboration in layman's terms to excite the readers,
- Anyone on campus can submit their information via email. Student submissions need to have a supporting letter or email from a faculty member,
- The basic submission standards for the newsletter will be that the submitted material be legible, pertinent, and appropriate to present to the campus community,
- Authors are responsible for the accuracy of their submissions. Newsletter editors and SRU will NOT be responsible for the verification of the submitted information.

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FEATURE STORY

The Impact on Student Learning Through Action Research Project

This spring, student teachers in the Elementary/Early Childhood and Special Education departments have been preparing not only for graduation, but to present the results of their individual Impact on Student Learning through Action Research projects on May 4th. Dr. James Preston has coordinated this project since 2008. This spring, Dr. Preston has stepped down as he took on new challenges within the College of Education.

What is the Impact on Student Learning through Action Research project?

This is a project that all elementary education and special education majors are required to complete as part of their student teaching semester here at SRU.



Student teachers with those majors are asked to determine an academic area of need for the K – 6 learners in the classroom they are placed during their student teaching semester. They can determine this area of need through observation, conversations with their cooperating teacher, analysis of pre-existing data or any combination of the three. Typically, student teachers focus on a specific topic in literacy or mathematics because those are the areas being stressed on the PSSA tests but student teachers may also focus on topics in Science or Social Studies. Once the student teacher determines an area of need he or she is to become “smart” on a teaching strategy that the professional literature suggests will have a positive impact on the students relative to this area of need. After putting a plan together to implement this teaching strategy over a period of time, the student teacher assess the students in the academic area of need and analyzes the results of the data to determine the impact of the teaching strategy on student learning. The final step is for the student teacher to share the results of his or her study with a group of peers and panelists in a 15-minute presentation on campus. The panelists consist of recent graduates from the program, local teachers, local administrators, faculty from the College of Education and other members of the SRU community.

For example, a student teacher might find that the fourth graders in her classroom are very weak in their problem solving skills in mathematics after observing them for a week, talking with the cooperating teacher and reviewing the PSSA test scores from previous. If this is the case, the student teacher is asked to review the professional literature on best practices in teaching problem solving and refer back to her Methods of Teaching Elementary Mathematics course to determine a teaching strategy that she believe will have a positive effect on the learners’ problem solving skills. After determining a specific teaching strategy that she believes will have a positive impact on the learners in her classroom, she puts a plan together to implement this teaching strategy over the course of several weeks and assesses the students at the end of this time period. The goal here is not to use the data to assess the students but to assess the teaching strategy and how it was implemented by the student teacher. The student teacher will analyze the data and prepare a PowerPoint Slide Show to share her results during an on-campus presentation. The student teacher acts as the expert during this presentation and suggests whether the strategy was effective in having a positive impact on student learning. She will not be evaluated on the degree of impact on student learning. Rather, she will be evaluated on how she conducted the study and how reflective she was about the process. She will make suggestions to her peers and the panelists relative to the teaching strategy based on her experiences and the data.

What inspired the birth of this project?

One organization that determines the effectiveness of Teacher Education programs across the country requires each program to measure the impact on student learning that the student teachers have during their student teaching semester. Every teacher education program that seeks to get the endorsement of this organization must measure this impact in some way. The Elementary Education Department chooses Action Research as the way to measure our student teachers’ impact on student learning. This specific method of measuring impact on student learning was initiated by the late Dr. Claudia Balach in 2005. She imagined that having student teachers conduct action research during their student teaching semester would be a great way for them to demonstrate their impact on student learning. Dr. Balach’s vision for this project set the stage for what it has become today.

The role of faculty members

The Impact on Student Learning through Action Research project has gone through several changes since 2005 and owes its existence to the hard work of many faculty members in the Elementary Education Department. Along with Dr. Balach, Drs. Sherry DuPont, Robert Snyder and Geraldine Jenny did a lot of the foundational work for this project in 2006 and 2007. In 2008, Dr. James Preston synthesized all of the suggestions of the faculty involved in the project up to that point into what it is today. We have created an Impact on Student Learning through Action Research D2L support site that is released every semester to the student teachers. The student teachers can access a handbook, video tutorials, sample presentations and other resources that support their work throughout the semester. The student teachers are also supported by their University Supervisor of Student Teaching.

Dr. James Preston created most of the materials on the current D2L site, introduce the student teachers to the project at the start of the semester, meet with them midway throughout the semester and organize the final presentations that occur two weeks before the end of the semester.

How does participation in this project benefit students and faculty at SRU?

The Elementary Education Department believes that our students should graduate as teachers who are reflective practitioners. It is no longer okay to implement teaching strategies based on personal preference or on hunches. Administrators today want teachers who are reflective and who make decisions based on sound reasoning and on data. The Impact on Student Learning through Action Research Project helps our graduates toward this journey of becoming a reflective practitioner. When our graduates are interviewed for teaching positions, they can speak confidently and intelligently about the process of making sound teaching decisions based on best practices and data. Our department is very proud of this project and what it does for our graduates.

However, beyond the benefit for the student teacher, we view the greatest benefit for the learners in the classrooms where our student teachers are placed. The K – 6 learners are benefiting from receiving new teaching strategies that are focused on a need in their classroom. We believe very

strongly that our student teachers are value-added to the K – 6 classrooms and will take that value-added approach to the profession as they are hired in school districts across the country and beyond.

Our faculty benefit from knowing that we are graduating teachers who are reflective practitioners and that our students are making a positive impact on student learning.

RECENT PUBLICATIONS

Anning, Jonathan H. (Department of Exercise and Rehabilitative Sciences) (2012) "Chapter 5: Aerobic Power." In Todd Miller (ed.), *NSCA's Guide to Tests and Assessments*. Champaign, IL: Human Kinetics, 2012.

Barta-Smith, Nancy and Danette Dimarco (Department of English) (2012) *Inhabited by Stories: Critical Essays on Tales Retold*. Cambridge Scholars Publishing. November 1, 2012.

Beeching, S.C. (Department of Biology), B.A. Brock (former SRU undergraduate student), and Rehorek, SJ (Department of Biology) (2013) "Histology of melanin flank and opercular color pattern elements in the firemouth cichlid, *Thorichthys meeki*," *Journal of Morphology*, DOI: 10.1002/jmor.20131, published online: 28 FEB 2013.

Abstract:

Dark melanin color pattern elements, such as bars, stripes, and spots, are common in the skin of fishes, and result from the differential distribution and activity of melanin-containing chromatophores (melanophores). We determined the histological basis of two melanin color pattern elements in the integument of the Firemouth Cichlid, Thorichthys meeki. Vertical bars on the flanks were formed by three layers of dermal melanophores, whereas opercular spots were formed by four layers (two lateral and two medial) in the integument surrounding the opercular bones. Pretreatment of opercular tissue with potassium and sodium salts effectively concentrated or dispersed intracellular melanosomes. Regional differences in epidermal structure, scale distribution, and connective tissues were also identified. J. Morphol. 2013. © 2013 Wiley Periodicals, Inc.

Billek-Sawhney B (School of Physical Therapy), Reicherter EA, Yatta BS, Duranko SG (2012) "Health Literacy: Physical Therapists' Perspective," *The Internet Journal of Allied Health Sciences and Practice*. April 2012. 10 (2).

Blaker, Shari, Patrick Gaughan, Paul Baldauf, Eric Householder, Patrick Burkhart (Department of Geography, Geology, and the Environment) (2012) "GIS Applications in Landslide Hazard Mapping, Badlands

National Park, South Dakota," *Geological Society of America (GSA) Abstracts with Programs*, 44 (7), 259. The paper was presented at 2012 GSA Annual Meeting in Charlotte.

Bouchat, Rachelle R. (Department of Mathematics), Huy Tíi Hí, and Augustine O'Keefe (2011) "Corrigendum: Corrigendum to 'Path ideals of rooted trees and their graded Betti numbers'," *Journal of Combinatorial Theory Series A archive*, 119 (7), 1610-1611.

Brewer, Hannah J. (Department of Physical Education), Keri S. Kulik, Linda Klingaman, Sharon Deutschlander, Christine Black (2012) "Teenagers' Use of Tobacco and Their Perceptions of Tobacco Control Initiatives," *Journal of Drug Education*, 2012, 42 (3), 255-266.

Champion, David (Department of Criminology and Criminal Justice) (2011)

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Cherkasova, Evgenia, Richard Findler (Department of Philosophy) (2012) "Dostoevsky and Kant: Dialogues on Ethics," *The European Legacy*, 17 (7), 963-954.

Chmielewski, J. G. (Department of Biology) (2012) "Noteworthy Collections: Pennsylvania," *Castanea*: June

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- (2013) *General Botany Laboratory Manual*. Publisher: AuthorHouse, Bloomington, IN. 283 pp.

Cornelius, M.D., N. DeGenna, S. L. Leech, **J. A. Willford (Department of Psychology)**, L. Goldschmidt, N. L. Day (2011) "Effects of Prenatal Cigarette Smoke Exposure on Neurobehavioral Outcomes in Ten-Year-Old Children of Teenage Mother," *Neurotoxicology and Teratology*, 33 (1), 137-144.

Covey, William (Department of English)

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- (2011) "Peres Fatales: Character and Style in Postmodern Neo-Noir," *QUARTERLY REVIEW OF FILM AND VIDEO* 28.1 (2011): 41-52;
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- (2012) "John Huston." *FILM NOIR: THE DIRECTORS*. Eds. Alain Silver and James Ursini. New York: Limelight Editions, 2012, 140-147.

Coward, Fanni L. and **Stacy A. Jacob (Department of Counseling and Development)** (2012) "Research Writing Teams as a Form of Mentoring for Graduate Students," in Susan D. Myers and Connie W. Anderson (eds), *Dimensions in Mentoring*, 167-179.

Cui, Annie Peng, **Theresa A. Wajda (School of Business)**, Michael Y. Hu (2012) "Consumer animosity and product choice: might price make a difference?" *Journal of Consumer*

Cummings, J. R. (former SRU undergraduate student), M. N. Muchlinski, E.C. Kirk, **S. J. Rehorek (Department of Biology)**, V. B. DeLeon, et al. (2012) "Eye Size at Birth in Prosimian Primates: Life History Correlates and Growth Patterns," *PLoS ONE* 7 (5): e36097. doi:10.1371/journal.pone.0036097.

Abstract:

Background

Primates have large eyes relative to head size, which profoundly influence the ontogenetic emergence of facial form. However, growth of the primate eye is only understood in a narrow taxonomic perspective, with information biased toward anthropoids.

Methodology/Principal Findings

*We measured eye and bony orbit size in perinatal prosimian primates (17 strepsirrhine taxa and *Tarsius syrichta*) to infer the extent of prenatal as compared to postnatal eye growth. In addition, multiple linear regression was used to detect relationships of relative eye and orbit diameter to life history variables. ANOVA was used to determine if eye size differed according to activity pattern. In most of the species, eye diameter at birth measures more than half of that for adults. Two exceptions include *Nycticebus* and *Tarsius*, in which more than half of eye diameter growth occurs postnatally. Ratios of neonate/adult eye and orbit diameters indicate prenatal growth of the eye is actually more rapid than that of the orbit. For example, mean neonatal transverse eye diameter is 57.5% of the adult value (excluding *Nycticebus* and *Tarsius*), compared to 50.8% for orbital diameter. If *Nycticebus* is excluded, relative gestation age has a significant positive correlation with relative eye diameter in strepsirrhines, explaining 59% of the variance in relative transverse eye diameter. No significant differences were found among species with different activity patterns.*

Conclusions/Significance

The primate developmental strategy of relatively long gestations is probably tied to an extended period of neural development, and this principle appears to apply to eye growth as well. Our findings indicate that growth rates of the eye and bony orbit are disassociated, with eyes growing faster prenatally, and the growth rate of the bony orbit exceeding that of the eyes after birth. Some well-documented

patterns of orbital morphology in adult primates, such as the enlarged orbits of nocturnal species, mainly emerge during postnatal development.

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(2012) "Aesthetic and Practical Concerns in the Drawing of Euler and Venn Diagrams: Case Studies using SVG", 3rd International Workshop on Euler Diagrams, July 2, 2012, 77-91.

DeNicola, D. M. (Department of Biology), L. Layton

(former SRU student), and T. R. Czapski (former SRU student) (2012) "Epilithic community metabolism as an indicator of impact and recovery in streams affected by acid mine drainage," *Environmental Management*, 50, 1035-1046.

Abstract:

We measured biomass and metabolism of epilithic communities on five dates in different seasons at four sites in a watershed that has received extensive restoration for acid mine drainage (AMD) through the construction of passive treatment systems. Chlorophyll a biomass and productivity directly corresponded to AMD stress from coal mining. The site downstream of extensive passive treatment had significantly greater biomass and gross primary productivity rates than the site receiving only untreated AMD, but values were below those for two reference sites, indicating incomplete recovery. The degree of difference in these metrics among sites varied seasonally, primarily related to differences in canopy cover changes, but the ranking of sites in terms of stress generally was consistent. Reference sites had a significantly greater chlorophyll a/pheophytin ratio than untreated and treated sites, also indicating AMD stressed the communities. Community respiration was less affected by AMD stress than productivity or chlorophyll a. Productivity measures are not widely used to assess AMD impacts, and have been shown to both increase and decrease with AMD stress. The elimination of herbivores in AMD-impacted streams can increase productivity in the benthic algal community. Our study found productivity decreased with increasing AMD stress. Although sites with AMD stress had reduced herbivore populations, light, nutrients and metal precipitates appear to have limited growth of AMD-tolerant algal taxa. Therefore, it appears changes in food web structure due to AMD stress had less of an effect on epilithic productivity than environmental

conditions within the stream.

Forrest, Kimberly Y. Z. (Public Health and Social Work Program),

Clareann H. Bunker, Yahtyng Sheu, Victor W. Wheeler, Alan L. Patrick and Joseph M. Zmuda (2012) "Patterns and correlates of grip strength change with age in Afro-Caribbean men," *Age and Ageing*, March 29, 2012, 41 (3), 326-332.

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Fruehstorfer, David B., Linda Veronie (Department of Psychology),

Julie K. Cremeans-Smith, Benjamin H. Newberry (2012) "Predicting Illness-Related Outcomes with FCB-TI Trait Pairs," *Journal of Individual Differences*, 33 (4), 248-256,

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Galbraith, Diane D. and Fred L. Webb (School of Business)

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Goldschmidt, L., G. Richardson, J. A. Willford (Department of Psychology),

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Gönül, F. F. (School of Business) (2012)

- "How to Make Help Desks More Efficient: Evidence from a Help Desk Database" (April 21, 2012). Online Publication, Available at *Social Science Research Network*: <http://ssrn.com/abstract=2043646> or <http://dx.doi.org/10.2139/ssrn.2043646> ;
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Gönül, F. F. and R. A. Solano (School of Business) (2013), "Innovative Teaching: An Empirical Study of Computer-Aided Instruction in Quantitative Business Courses," *Journal of Statistics Education*, 21 (1) <http://www.amstat.org/publications/jse/v21n1/gonul.pdf>

Hahna, Nicole (Music Therapy Program) (2012) "Embracing Feminisms in Music Therapy," in Kenneth E. Bruscia's *Readings on Music Therapy Theory* (Barcelona Publishers, 2012).

Hahna, Nicole D., Susan Hadley (Music Therapy Program), Vern H. Miller, Michelle Bonaventura (2012) "Music technology usage in music therapy: A survey of practice," *The Arts in Psychotherapy*, 39 (5), November 2012, 456–464.

Harrington, Maria C.R. (Department of Computer Science) (2011)

- "Virtual Environments, Immersive Learning Simulations, and Serious Games as New Instructional Technology for Information Systems Students," *The Proceedings of ISECON* November 3-6, 2011;
- "The Virtual Trillium Trail and the Empirical Effects of Freedom and Fidelity on Discovery-Based Learning," *Virtual Reality*, online March 16, 2011, Springer Publication.

Hathaway, J.T. (Department of Geography, Geology, and the Environment) (2012)

- "Geographical Dynamics of Environmental Service Firms at Metropolitan and National Scales in the United States: The Case of Pittsburgh, Pennsylvania," in *Urbani Issiv* ("Urban Challenge"—published in Slovenian and English), 23, supplement 2, 107-16;
- "Benchmarking Local Food Systems in Old Industrial Regions," in *Local Food Systems in Old Industrial Regions: Concepts, Spatial Context and Local Practices*, eds. Jay D. Gatrell, Neil Reid, and Paula Ross. Farnham, Surrey, UK: Ashgate, 93-114.

Holmstrup, ME (Department of Exercise and Rehabilitative Sciences), TJ Fairchild, S Keslacy, RS Weinstock, JA Kanaley (2013) "Satiety, but not Total PYY,

is Increased with Continuous and Intermittent Exercise," *Obesity*. Online, 18 FEB 2013.

Objective:

This study determined the hormonal and subjective appetite responses to exercise (1-h continuous v. intermittent exercise throughout the day) in obese individuals. Design and Methods: Eleven obese subjects (>30 kg/m²) underwent 3, 12-hour study days: control condition (sedentary behavior-SED), continuous exercise condition ((EX) 1-h exercise), and intermittent exercise condition ((INT) 12 hourly, 5-minute bouts). Blood samples (every 10 min) were measured for serum insulin and total peptide YY (PYY) concentrations, with ratings of appetite (visual analog scale-VAS: every 20 minutes). Both total area under the curve (AUC), 2-h AUC and AUC above baseline, and subjective appetite ratings were calculated. Results: No differences were observed in total PYYAUC between conditions, but hunger was reduced with INT (INT<EX; $P<0.05$), and satiety was increased with both SED and INT conditions (INT>EX and SED>EX; $P<0.05$). A correlation existed between the change in total PYY and insulin levels ($r=-0.81$; $P<0.05$), and total PYY and satiety ($r=0.80$; $P<0.05$) with the EX condition, not the SED and INT conditions. Conclusion: The total PYY response to meals is not altered over the course of a 12-h day with either intermittent or continuous exercise; however, intermittent exercise increased satiety and reduced hunger to a greater extent than continuous exercise in obese individuals.

Holmstrup, ME (Department of Exercise and Rehabilitative Sciences), KS Bruening, J Rozelle (2013)

"Quantifying Accurate Calorie Estimation using the 'Think Aloud' Method", *Journal of Nutrition Education and Behavior*. 2013, 45 (1), 77-81.

Objective:

Clients often have limited time in a nutrition education setting. An improved understanding of the strategies used to accurately estimate calories may help to identify areas of focused instruction to improve nutrition knowledge. Methods: A "Think Aloud" exercise was recorded during the estimation of calories in a standard dinner meal (415 kcal) in 15 nutrition-trained and 15 untrained subjects. Accuracy of participant estimation was assessed, and estimation strategies were compared in accurate vs inaccurate estimators. Results: Accurate participants were more likely

to demonstrate an ability to convert between common portion size measurements and serving sizes, possess some knowledge of energy density, and properly implement basic math skills. *Conclusions and Implications: The "Think Aloud" methodology was informative in assessing the cognitive processes behind a nutrition exercise, and further use is warranted. Focused instruction in portion size conversion, energy density, and the use of math skills may enhance calorie estimation accuracy.*

Hrizo, Stacy L. (Department of Biology), Isaac J. Fisher, Daniel R. Long, Joshua A. Hutton (Department of Biology, majors), Zhaohui Liu, Michael J. Palladino (2013) "Early mitochondrial dysfunction leads to altered redox chemistry underlying pathogenesis of TPI deficiency," *Neurobiology of Disease*, 2013, 54, 289-296.

Abstract:

Triose phosphate isomerase (TPI) is responsible for the interconversion of dihydroxyacetone phosphate to glyceraldehyde-3-phosphate in glycolysis. Point mutations in this gene are associated with a glycolytic enzymopathy called TPI deficiency. This study utilizes a Drosophila melanogaster model of TPI deficiency; TPIsugarkill is a mutant allele with a missense mutation (M80T) that causes phenotypes similar to human TPI deficiency. In this study, the redox status of TPIsugarkill flies was examined and manipulated to provide insight into the pathogenesis of this disease. Our data show that TPIsugarkill animals exhibit higher levels of the oxidized forms of NAD⁺, NADP⁺ and glutathione in an age-dependent manner. Additionally, we demonstrate that mitochondrial redox state is significantly more oxidized in TPIsugarkill animals. We hypothesized that TPIsugarkill animals may be more sensitive to oxidative stress and that this may underlie the progressive nature of disease pathogenesis. The effect of oxidizing and reducing stressors on behavioral phenotypes of the TPIsugarkill animals was tested. As predicted, oxidative stress worsened these phenotypes. Importantly, we discovered that reducing stress improved the behavioral and longevity phenotypes of the mutant organism without having an effect on TPIsugarkill protein levels. Overall, these data suggest that reduced activity of TPI leads to an oxidized redox state in these mutants and that the alleviation of this stress using reducing compounds can improve the mutant phenotypes.

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Hydock, D. S., U. T. Iwaniec, R. T. Turner, C. Y. Lien, **B. T. Jensen (Department of Exercise and Rehabilitative Sciences)**, and R. Hayward (2012) "Voluntary wheel running in growing rats does not protect against doxorubicin-induced osteopenia," *Pediatric Hematology and Oncology*, 2012.

Hydock, David S, Chia-Ying Lien, **B. T. Jensen (Department of Exercise and Rehabilitative Sciences)**, Traci L Parry, Carole M Schneider and Reid Hayward (2012) "Rehabilitative exercise in a rat model of doxorubicin cardiotoxicity," *Experimental Biology and Medicine*, the Royal Society of Medicine Journals, December 2012, 237 (12), 1483-1492.

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Henry, Gary T., **David C. Kershaw (Department of Political Science)**, Rebecca A. Zulli, Adrienne A. Smith (2012) "Incorporating Teacher Effectiveness Into Teacher Preparation Program Evaluation," *Journal of Teacher*

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Ijose, Olumide, **Iossifova, Albena (School of Business)** (2011) "National culture and the adoption of organizational practices: evidence from a global company's call centers in two market economies," *Journal of International Business and Cultural Studies*, 6, November 2011, 1-11.

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Jacob, Stacy A. (Department of Counseling and Development) and Paige Furgerson (2012) "Writing Interview Protocols and Conducting Interviews: Tips for Students New to the Field of Qualitative Research," *The Qualitative Report*, 17, T&L Art. 6, 1-10.

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Jenny, Fred and **Geraldine Jenny (Department of Elementary Education and Early Childhood)** (2012) "e-Readers Revisited," *2012 ASCUE Proceedings*, 45th Annual Conference June 10-14, 2012, 125.

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Krayesky, D.M. (Department of Biology), J. A. West, G. Kamiya, M. Viguerie, J. N. Norris, B. Wysor, and S. Fredericq (2012) "Two new species of *Caloglossa* (Delesseriaceae, Ceramiales) from the Americas, *Caloglossa fluviatilis* and *Caloglossa confusa* spp. nov." *Phycologia*, 51, 513-530.

Kreiser, Christopher (Department of English) (2012) "Good Fortune and Syntax Will Follow You Always: Analyzing Syntax and Learning to Revise with the Fortune Cookie Game," *Teaching English in the Two-year College*, 39 (4).

Kuhr, Megan (Department of Philosophy) (2011) "Shelley's *Frankenstein* and the Problem of Evil," *Janua Sophia: An Undergraduate Journal of Philosophy*, Volume XIII, 2011.

Kush, Jason (Department of Music) (2012)

- "Agnes McConaughy: A Musical Marvel," *International Musician*, 110 (1);
- "A Saxophone Lesson with Jason Kush," *The Saxophone Journal*, March/April 2012, 36 (4).

Larson, Stephen (Department of Computer Science) (2012) "Evaluating skill predictors in software proficiency," *Proceedings of Pennsylvania Association of Computer and Information Science Educators (PACISE)*, Mar 30-21, 2012 at Millersville University, p. 35.

Larson, Stephen (Department of Computer Science) and Maria C. R. Harrington (2012) "A Survey of ABET Accredited Information Systems Undergraduate Programs in the USA," *2012 Proceedings of the Information Systems Educators Conference*; ISSN: 2167-1435; v29 n1961; ©2012 EDSIG (Education Special Interest Group of the AITP); Page1 www.aitp-edsig.org.

Leight, Joanne M. (Department of Physical Education) and Matthew Cummiskey (2012) "Google: So much more than a search engine," *Journal of Physical Education, Recreation & Dance*, 2012, 83 (1), 9-12.

Li, Qiao-Xing, Si-Feng Liu, **Yi Lin (Jeffrey Forrest) (Department of Mathematics)** (2012) "Grey enterprise input-output analysis," *Journal of Computational and Applied Mathematics*, 236 (7), January 2012, 862-1875.

Lindenberg, K. M. (Graduate School of Physical Therapy), and C. R. Carcia (2013) "The Influence of heel height on vertical group reaction force during landing tasks in recreationally active and athletic collegiate females," *International Journal of Sports Physical Therapy*, 8 (1), 1-8.

Liu, Sifeng, Keqin Sheng, and **Jeffrey Forrest (Department of Mathematics)** (2012) "On uncertain systems and uncertain models," *Kybernetes*, 41 (5/6), 548-558.

Liu, Sifeng, **Jeffrey Forrest (Department of Mathematics)**, and Yingjie Yang (2012) "A brief introduction to grey systems theory," *Grey Systems: Theory and Application*, 2 (2), 89-104.

Liu, Sifeng, Zhigeng Fang, Yingjie Yang, **Jeffrey Forrest (Department of Mathematics)** (2012) "General grey numbers and their operations," *Grey Systems: Theory and Application*, 2 (3), 341-349.

Liu, Wenhao, T.D. Zillifro, and R. A. Nichols (Department of Physical Education) (2012) "Tracking of health-related physical fitness for middle school boys and girls," *Pediatric Exercise Science*, 24 (4), 549-562.

Liu, Xu, **Jeffrey Forrest (Department of Mathematics)**, Qiang Luo, Dong-Yun Yi (2012) "Detecting community structure using biased random merging," *Physica A: Statistical Mechanics and its Applications*, 391 (4), 15 February 2012: 1797-1810.

Lusher, Anna (School of Business) (2012) "What is the Accounting Profession's Role in Accountability of Economic, Social, and Environmental Issues?" *International Journal of Business and Social Science*, 3 (15), August 2012, 13-19.

Lusher, Anna (School of Business), Marsha M Huber, **Jesus M Valencia (School of Business)** (2012) "Empirical Evidence Regarding the Relationship between the Computerized Classroom and Student Performance in Introductory Accounting," *The Accounting Editor's Journal*, 22 (2012).

Macmillan, Sean (Department of Art) (2012) "The Advantages of TIG Welding Forms for Enameling," *SNAG News Tech Talk*, Bi-monthly on-line publication. <http://www.snagmetalsmith.org/resources-opportunities/professional-development/technical-article-archives>, October, 2012.

Marchand, Richard J. (Department of Mathematics), I. Lasiecka, and B. Kaltenbacher (2011) "Well-posedness and exponential decay rates for the Moore-Gibson-Thompson

equation arising in high intensity ultrasound," *Control and Cybernetics*, 40 (4), 971-988.

Marchand, Richard J. (Department of Mathematics), I. Lasiecka, and T. McDevitt (2012) "Boundary control and hidden trace regularity of a semigroup associated with a beam equation and non-dissipative boundary conditions," *Journal of Dynamical Systems and Applications*, 21, 467-490.

Marchand, Richard J. (Department of Mathematics), T. McDevitt, and R. Triggiani (2012) "An abstract approach to the third-order Moore-Gibson-Thompson partial differential equation arising in high-intensity ultrasound: structural decomposition, spectral analysis, exponential stability," *Mathematical Methods in the Applied Sciences*, 35, 1896-1929.

Martin, R., J. W. Cohen, and **David Champion (Department of Criminology and Criminal Justice)** (2013) "Conceptualization, operationalization, construct validity, and truth in advertising in criminological research," *Journal of Theoretical and Philosophical Criminology*. 5 (1), 1-38. Retrieved from: <http://www.jtpcrim.org>

McIntosh, Daniel (Department of Political Science) (2012) *Global Threats*, Sage Publishing, CQ Press, Washington, DC, March 2012.

Meyer Goldsteina, Susan, **Albena R. Iossifova (School of Business)** (2012) "Ten years after: Interference of hospital slack in process performance benefits of quality practices," *Journal of Operations Management*, January 2012, 30 (1-2), 44-54.

Nicholls, Jeananne (School of Business), Russell Reams, **Kurt Schimmel (School of Business)** and Katie Hetherington (2011) "A Socio-Political Profile of Environmentally Concerned Consumers: Preliminary Findings," *SeInforms Conference Proceedings Abstract*, Myrtle Beach, SC.

Nicholls, Jeananne (School of Business), Maria Kalamas and **Kurt Schimmel (School of Business)** (2011) "Match/Mismatch in the College Service-Learning Experience: Influence on Attitudes, Satisfaction, and Future Volunteer Intentions" *Academy of Marketing Science Spring Conference, Coral Gables, FL. Conference Proceedings*

Extended Abstract.

Nicholls, Jeananne (School of Business), D. Steven White, and **Kurt Schimmel (School of Business)** (2011) "Using Behavioral Reasoning Theory and PLS to Examine the Drivers of Generosity Behavioral Intentions of Business Students' College SLE" American Marketing Association Educator's Conference, San Francisco, CA. Delivering Value in Turbulent Times, *Conference Proceedings Extended Abstract. AMA Educators' Proceedings*, Vol. 22.

Nicholls, Jeananne (School of Business) and Joseph F. Hair (2012) "An Exploratory Study of Ethics, CSR and Sustainability Education in Graduate/Undergraduate Business Schools: Specifically in the Marketing Curriculum" *Academy of Marketing Science's World Marketing Congress Conference Proceedings Extended Abstract*, Atlanta, GA.

Nicholls, Jeananne and Kurt Schimmel (School of Business)

- (2011) "Match/Mismatch of the College Business Student Service Learning Experience: Drivers of Perceived Attitude Change, Satisfaction, and Future Volunteer Intentions" Society of Marketing Advances Conference, Memphis, TN. *Conference Proceedings Summary Brief*;
- (2012) "Cyberbullying in the Workplace" SeInforms Conference Proceedings Abstract, Myrtle Beach, SC;
- (2013) "Cyber-Bullying in the Workplace" in *Bullying in the Workplace: Causes, Symptoms, and Remedies*. John Lipinski and Laura M. Crothers Editors. Routledge. 574;
- (2013) "Match/Mismatch of the College Business Student Service-Learning Experiences: Drivers of Perceived Attitude Change, Satisfaction, and Future Volunteer Intentions," *Journal of Higher Education Theory and Practice*, 12 (6), 91-99.

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Nichols, Randall, Traci D. Zillifro (Department of Physical Education), Ronald Nichols, and **Ethan E. Hull**

(Department of Physical Education) (2012) "Coaches as Fitness Role Models," *Strategies: A Journal for Physical and Sport Educators*, 25 (4), 8-10.

Paradis, Lia (Department of History) (2013) "White Chief, Black Lords: Shepstone and the Colonial State in Natal, South Africa, 1845-1878 (review)," *Victorian Studies*, 54 (3): 569-571. Project MUSE. Web. 27 Mar. 2013. <<http://muse.jhu.edu/>>.

Parry TL, Iwaniec UT, Turner RT, Lien CY, **Jensen BT (Department of Exercise and Rehabilitative Sciences)**, Hydock DS, Schneider CM, Hayward R.(2012) "Voluntary wheel running does not protect against doxorubicin-induced osteopenia," *Journal of Pediatric Hematology/Oncology*, May 2013, 35 (4), e 144-8.

Powers, Bridgette Jean (Department of English, Literature major/Music and Philosophy minor) (2011) "A Voice of Your Own," *Janua Sophia: An Undergraduate Journal of Philosophy*, Volume XIII, 2011.

Reams, Russell, **Jeananne Nicholls, and Kurt Schimmel (School of Business)** (2011) "An Examination of Central and Peripheral Antecedents of Brand Personality in Advertising: Research Propositions," *SeInforms Conference Proceedings Abstract*, Myrtle Beach, SC.

Rice, Heather (Department of Political Science) and L. J. Zigerell (2012) "Intense Ambivalence: The New 2006 and 2008 ANES Abortion Attitude Measures," in *Improving Public Opinion Surveys: Interdisciplinary Innovation and the American National Election Studies*, edited by John Aldrich and Kathleen McGraw. Princeton, NJ: Princeton University Press.

Richardson, G.A., L. Goldschmidt, S. Leech, **J. A. Willford (Department of Psychology)** (2011) "Prenatal cocaine exposure: Effects on mother and teacher rated behavior problems and growth in school age children," *Neurotoxicology and Teratology*, 33 (1), 69-77.

Rieder, Paula M (Department of History) (2012) "The Uses and Misuses of Misogyny: A Critical Historiography of the Language of Medieval Women's Oppression," *Historical Reflections*, 38 (1), Spring 2012, 1-18.

Schiappa, Tamra (Department of Geography, Geology, and the Environment) (2012) "Teaching Through Investigative Case Studies: Lessons from Invertebrate Paleontology," in Lockwood, R, and Peg Yacobucci eds., *Teaching Paleontology, Paleontological Society Special Publication*, 12, 169-180.

Schimmel, Kurt, Dean Manna (School of Business), Norman Schnurr, Steven Clinton, and Jeananne Nicholls (School of Business) (2013) "Professional Sports and the Development of an Attitude toward the Website Scale: A Research Note," *Sport Business and Management*.

Shi, Yue, Dong Chen, **Rizwan Mahmood (Department of Physics)**, Noel Clark (2012) "Flexopolydispersity of Nematic Liquid Crystals," *Bulletin of the American Physical Society*; APS March Meeting 2012, 57 (1), Monday, February 27, 2012.

Shipe, Nancy K., Barbara Billek-Sawhney (School of Physical Therapy), Tracy A. Canter, Dennis J. Meals, Joanna M. Nestler, and Janel L. Stumpff (2012) "Physiotherapy Theory and Practice; The intra- and inter-rater reliability of the tragus wall distance (TWD) measurement in non-pathological participants ages 18-34," *Clinical Technical Note*, 29 (4), 328-334.

Smith, K.A. (Department of Exercise and Rehabilitative Sciences), M. Gallagher, A.E. Hays, and R. Robertson (2012) "Development of the physical activity index as a measure of total activity load and total kilocalorie expenditure during submaximal walking," *Journal of Physical Activity and Health*, (9), 757-764.

Abstract:

BACKGROUND: Pedometers are most accurate at measuring steps, less accurate at estimating distance, and even less accurate at estimating kilocalorie expenditure. The purpose of this investigation was to create a Physical Activity Index (PAI) using pedometer step counts and rating of perceived exertion (RPE) to enhance the ability to estimate kilocalorie expenditure during walking exercise.

METHODS: Thirty-two females performed three counterbalanced walking bouts. During each bout, oxygen consumption, RPE, and step counts were measured. The PAI was calculated as the product of RPE and step count for each of the bouts.

RESULTS: Concurrent validation of the PAI was established using VO_2 as the criterion variable. A multiple regression analysis revealed a strong, positive relation between PAI score and VO_2 ($r = 0.91$). Data were then used to develop a statistical model to estimate kcal expenditure using the PAI score as the predictor variable.

PAI Model

Predicted kcal = $27.152 + 0.007$ (PAI score) $p < 0.05$, SEE = 14.04, $r = 0.86$, $r^2 = 0.74$

CONCLUSION: The PAI was found to be an accurate method of estimating kcal expenditure and is a simple, unobtrusive and inexpensive tool which may be used in public health settings.

Smith, Timothy D. (School of Physical Therapy) (2012) "The Evolution of the Human Head (review)," *Human Biology*, 84 (2), 215-217. Project MUSE. Web. 29 Mar. 2013. <<http://muse.jhu.edu/>>.

Smith, Timothy D. (School of Physical Therapy), James B. Rossie, Gregory M. Cooper, Emily L. Durham, Robin M. Schmeig, Beth A. Docherty, Christopher J. Bonar, Anne M. Burrows (2012) "Microanatomical Variation of the Nasal Capsular Cartilage in Newborn Primates," *The Anatomical Record*; 295 (6), 950-960, June 2012.

Stone, David A., John P. Abt, **Anthony J. House (Department of Exercise and Rehabilitative Science)**, Jonathan S. Akins, Jonathan J. Pederson, Karen A. Keenan, Scott M. Lephart (2012) "Local anaesthetics use does not suppress muscle activity following an ankle injection," *Knee Surgery, Sports Traumatology, Arthroscopy*, April 2012.

Strickland, James (Department of English) (2012) (Re-print) the article titled "Just the FAQs: An Alternative to Teaching the Research Paper" was included in the forum "An English Journal Article That Made a Difference" as part of the 100th year anniversary issue. It was originally published in 2004 and chosen by Mary Buckelew of West Chester University.

Thomas, Ian (Department of Art) (2012) "500 Raku: Bold Explorations of a Dynamic Ceramic Technique," Juror: Jim Romberg, Lark Books, Sterling Publishing Company, New

York, New York, March 2012.

Thomas, Ian (Department of Art) and Judy Seckler (2012)

“Push Play: Reinventing the Wheel,” *Ceramics: Art and Perception*, review, 88 (July), 108-111.

Willford, J.A. (Department of Psychology), G. A.

Richardson, N. L. Day (2011) “Sex-specific effects of prenatal marijuana exposure on neurodevelopment and behavior,” in M. Lewis & L. Kestler (Eds.), *Gender Differences in Effects of Prenatal Substance Exposure*. American Psychological Association, Washington, DC.

Wilson, Bradley (Department of Philosophy)

- (2012) “An Outcomes-based Honors Program: The Honors Option Points (HOPs) System,” *Honors in Practice*, 8, Copyright © 2012; National Collegiate Honors Council;
- (2012) “Justice With Mercy: An Argument against Capital Punishment,” *International Journal of Applied Philosophy*, 26 (1), 119-135.

Wright, John Paul, **Rebecca Schnupp (Department of**

Criminology and Criminal Justice), Kevin M. Beaver, Matt Delisi, Michael Vaughn (2012) “Genes, Maternal Negativity, and Self-Control: Evidence of a Gene × Environment Interaction,” *Youth Violence and Juvenile Justice*, July 2012 10 (3), 245-260.

Wylupski, W. and **David Champion (Department of**

Criminology and Criminal Justice) (2012) “Influence of professional status on the quality of police service,” *International Journal of Humanities and Social Sciences*, 2 (13), 309-318.

Yao, Tianxiang, **Jeffery Forrest (Department of**

Mathematics), and Zaiwu Gong (2012) “Generalized discrete GM (1,1) model,” *Grey Systems: Theory and Application*, 2 (1), 4-12.

Zhou, Hongbo (Department of Computer Science) (2012)

“On Stressing SELinux in Information Technology Curriculum,” *2nd International Conference on Future Computers in Education; Lecture Notes in Information Technology*, 23-24, 133-137.

Zhou, Hongbo (Department of Computer Science) and

Matt W. Mutka (2012) “Review of Autoconfiguration for MANETs Chapter 6,” *licensee InTech*, 123-144.

Zieg, M.J. (Department of Geography, Geology, and the Environment) and B. D. Marsh (2012) “Multiple

reinjections and crystal-mush compaction in the Beacon sill, McMurdo Dry Valleys, Antarctica,” *Journal of Petrology*, 53 (12), 2567–2591.

RECENT PRESENTATIONS/ PERFORMANCES/ EXHIBITIONS

Anning, Jonathan H. (Department of Exercise and Rehabilitative Sciences)

- (2011) "Anatomical foundations of respect." Diversity and Democracy Series Program. Slippery Rock University, March 2011;
- (2012) "Our race toward respect for ethnic diversity." Diversity and Inclusion Series Program. Slippery Rock University, March 2012;
- (2012) "Maximize resistance training effectiveness by using biomechanical principles." NSCA National Conference, Providence Rhode Island, July 2012.

Barnett, Brett (Department of Communication)

(2012) presented "Of Letters and Numbers: Deciphering Shorthand Commonly Used by White Supremacists Online" and served on a panel at the 2012 Central States Communication Association (CSCA) Conference in Cleveland, OH on March 29-30, 2012.

Benninger, Adam and Ellis Neilly (Department of Philosophy, majors) (2012) presented their research papers at the 25th Annual Pennsylvania State System of Higher Education Interdisciplinary Association for Philosophy and Religious Studies Conference. Adam Benninger's paper, "Buddhism and the Possibility of a Just War," and Neilly's paper, "Metaphysics and Logic," shared second place honors.

Birchfield, H., A. Swezey, R. Schnupp, and S. Kuehn (Department of Criminology and Criminal Justice)

(2013) "Inside the Black Box of a Drug Treatment Court in Western Pennsylvania," poster presentation at the Symposium for Student Research, Scholarship, and Creative Achievement, Slippery Rock.

Blasko, Eli (Department of Art, major) (2011) had his print accepted for the "30 under 30" juried show at Gallery 263, Cambridge, Mass. Thirty artists were selected out of a total number of 151, and 30 submissions accepted out of 450. The art show runs May 20-June 5, 2011.

Bonaventura, Michelle (Department of Music, senior music therapy major) (2012) "The Use of Music

Technology as an Adaptive Tool in Music Therapy," poster presentation at the Research Symposium at Slippery Rock University.

Calvert, Scott (Department of Art) (2011) curated "An Other Show" at the Underground Gallery at Butler Arts Center. The show ran April 9-15, 2011.

Capestrani, Katy (Department of Music senior music therapy major) (2011) presented at the "Sexual Assault Day of Action" Event at Slippery Rock University. Katy shared her experience coordinating a benefit concert for The RAINN (Rape, Abuse, and Incest National Network) Foundation. Over \$600 was donated to RAINN as a result of this event.

Caula, Ana María (Department of Modern Languages) (2012) presented "Community Service Learning in a Spanish Curriculum" at the University of Houston, TX, April 20-24, 2012.

Champion, David (Department of Criminology and Criminal Justice)

- (2011, June) presented "An Integral model of criminality: Developmental lines, levels and crimes" at the Northeast Association of Criminal Justice Sciences (NEACJS) Annual Meetings, Portsmouth, RI;
- (2012) "Conceptualization, Operationalization, Construct Validity, and Truth in Advertising in Criminological Research," the Pennsylvania Association of Criminal Justice Educators Conference, (PACJE) in Altoona, PA, March 30-31, 2012. He is also a discussant at the roundtable to discuss the history, objectives and different types of specialized courts, and, in particular, drug treatment courts (DTC).

Champion, David (Department of Criminology and Criminal Justice) and M. Mangino (2013, April) presented "Prosecutorial decision-making in capital cases: An Integral perspective" at the Pennsylvania Association of Criminal Justice Educators (PACJE) Annual Meeting, Schuylkill, PA.

Charlton, Eric (Department of Art, major) (2012), had a solo show at Bottlebrush Gallery in Harmony, PA in June, 2012.

Chiappini, Michael (Department of English) (2011)

presented "Derek Jarman's Sebastiane: A Poetics of Gay Shame" at the Notre Dame Undergraduate Film Conference, South Bend, IN, April 2011.

Colvin, Andrew (Department of Philosophy) (2012)

presented "Anger as Self-Grasping; What Śāntideva Saw and Seneca Missed" at the Society for Indian Philosophy and Religion Annual International Conference in Honolulu, Hawaii, June 23-24.

Como, Thomas (Department of Art) (2012)

- Was selected to show sculptural objects at the Spinning Plate Gallery in Pittsburgh, June 2-24, 2012;
- Featured artwork at the Meadville Council on the Arts exhibit, "Debuting the Elements," in the Heeschen Gallery in Meadville, PA. The exhibit was January 6 to February 4, 2012; was accepted into the "89th Annual Spring Show," at the Erie Art Museum, Erie, PA, April 21 to July 8, 2012.

Como, Thomas, Macmillan, Sean, and students Scott Calvert, Eli Blasco, and Lauren Strahl (Department of Art) (2012) had their work accepted for exhibition at the Recreation/Renewal/ Rebirth-Pittsburgh Society of Sculptures Exhibit, May 11-July 22, 2012. Strahl was awarded "Best in Show."

Cooklin, Katherine (Department of Philosophy) (2012)

Presented the paper, "The Lack of Women in Philosophy: Psychological and Structural Barriers and the Moral Dimension of Epistemic Responsibility," at the 5th International Conference on Information Law, Special Session on Women in Academia, July 29th 2012, Corfu, Greece.

Cortijo, Adelaida (Department of Modern

Languages) (2012) presented "Modelos: An Integrated Approach to proficiency in Spanish" at the University of California, Santa Barbara, CA, March 12-17, 2012.

Cosgrove, Cornelius and Jason Stuart (Department of

English) (2012) presented "Agonistic Deliberations: A Writing Program Struggles to be Born" at the 11th International Writing across the Curriculum Conference, Savannah, Georgia, June 2012.

Covey, William (Department of English)

- (2012) "MR AND MRS SMITH: Alfred Hitchcock's Experiment in Screwball Comedy." Directors, Texts and Authorship in Film. 2012 Midwest Popular Culture/American Culture (MPCA/ACA) Association Conference. Renaissance Columbus Downtown Hotel. Columbus, OH. October 12-14, 2012;
- (2012) Moderator. "Directors, Texts and Authorship in Film." 2012 Midwest Popular Culture/American Culture (MPCA/ACA) Association Conference, Renaissance Columbus Downtown Hotel. Columbus, OH. October 12-14, 2012;
- (2012) presented "Hell is Other People: The Joy of Technotise: Edit and I" at the international conference Visions of the Future: Global science Fiction Cinema at the University of Iowa, Iowa City, IA, April 2012;
- (2013) "TECHNOTISE: Serbian Anime, Transgressed Boundaries and the Posthuman." Animated Film in Eastern Europe and the Former Soviet Union. 128th Modern Language Association (MLA) Annual Convention. Boston, MA. January 3-6, 2013.

Cowan, Aaron (Department of History) (2011) presented "Building Western Pennsylvania History: The Career of Charles Morse Stotz" at the Mid-Atlantic American Studies Association Conference, Harrisburg, PA, April 8-9, 2011.

Custer, Teena (Department of Dance)

- (2011) performed with the professional hip hop group, *Get Down Gang*, at Gallery Crawl in Pittsburgh's Cultural District and Art All Night in Lawrenceville in April 2011; performed with the *Get Down Gang* at the Kelly-Strayhorn Theater in Pittsburgh as part of YouthMoves Festival in May;
- (2012) American Dance Festival at Duke University; performed in the hip hop dance theater show "A Single Ride" in New York City at Dixon Place Theater under choreographer and renowned street dance Ephrat "Bounce" Asherie, September 2012.

Davidson, Warren (Department of Music) (2012)

- performed Beethoven Piano Trio Op. 70 with Pittsburgh Ballet at Seton Hill College, Greensburg;
- Performance as concertmaster of the Academy Chamber Orchestra, Mozart Vespers, St. Vincent Basilica, Latrobe;
- Concertmaster of the Academy Chamber Orchestra, with Bach Choir of Pittsburgh, Pittsburgh;
- Concertmaster of the Westmoreland Symphony Orchestra, Greensburg;
- Conductor of Pittsburgh Civic Orchestra, Upper St Clair;
- Concertmaster of the Westmoreland Symphony Orchestra, Ligonier, PA.

DeNicola, D. M. (Department of Biology) (2012)

Bioassessment of Lakes Using Benthic Algal Communities: Evaluation of Different Metrics. Invited platform session for Society of Freshwater Science, Louisville, KY, May 29, 2012.

Dye, Kaitlyn (Department of Dance, major)

- (2011) had her choreography *and justice for all* shown at the Byham Theatre in Pittsburgh, PA; this performance was coordinated by Nora Ambrosio in conjunction with Maria Caruso, director of dance at LaRoche College and took place on April 28, 2011;
- (2012) performed "...fists alone are only hands" at the 2012 National American Dance Festival in Washington, DC at the Kennedy Center on Sunday May, 2012. She was selected through adjudication to represent the Northeast Region at the national festival. Thirty dances were selected for nationals out of over 400 dances that were adjudicated this year.

Edwards, June (Department of Art) (2012)

- group exhibit at the Spinning Plate Gallery in Pittsburgh, PA. June 2nd to the 24th, 2012;
- one of eight artists selected to create a woodblock print for "Steamrolled Pittsburgh," Construction Junction's 'Steel City Big Pour' The prints will be featured at the Oakland branch of Carnegie Library of Pittsburgh, and will be distributed to other branch libraries for exhibition. September 2012.

Eleven SRU Students (Department of English) (2012)

- presented papers at the EAPSU (English Association of Pennsylvania State Universities) Undergraduate English Majors Conference, Kutztown University, April 2012;
- SLAB won the \$500 Association of Writers & Writing Programs' National Program Director's Prize for Undergraduate Literary Magazines in the Content Category. May 2012.

Elowny, Mohamed (Department of Modern Languages)

(2012) presented "The 2011 Egyptian Revolution: Causes and Consequences" at the Third International Conference on Islam at the University of Wisconsin-Madison, Madison, WI, April 12-15, 2012.

Emery, Joshua, Crystal Nath, and David Swan

(Department of Art, majors) (2011) along with **faculty member, June Edwards**, had work accepted into the Erie Art Museum 87th Annual Spring Show, April 24-July 30, 2011.

Emery, Joshua (Department of Art, major) (2011)

received juror award for his print in Metaphor of Memory at Pittsburgh Center for The Arts (organized by Pittsburgh Print Group). Exhibit opened April 8-May 22, 2011.

Finamore, Matthew (Department of Criminology and**Criminal Justice) accompanied by Sarah Kuehn and****Rebecca Schnupp (Department of Criminology and**

Criminal Justice) (2011) "An Overview of General Strain Theory," the American Society of Criminology Annual Meeting, (ASC) in Washington, D.C., November 17, 2011.

Flynn, Thomas (Department of Communication) (2012)

presented "Reflections on Christopher Newfield's *Unmaking the Public University: The Forty-Year Assault on the Middle Class*"; "The Legacy of Steve Jobs on Communication Law & Ethics"; and "Whose Body Is This? Ethical Dilemmas in Mandatory Health Initiatives" at the Eastern Communication Association (ECA) Convention in Boston, MA on April 26-29, 2012.

Fortner, HA, J Salgado, ME Holmstrup (Department of**Exercise and Rehabilitative Sciences) (2012)**

"Differential Response to Tabata Interval versus Traditional Kettlebell

Training Protocol," presented at the Mid-Atlantic Regional

Chapter of the American College of Sports Medicine Conference, Harrisburg PA, November 3, 2012.

Foster, Jennifer (Department of Communication) (2013) presented "Meeting the Challenges of the 21st Century" at Penn State Shenango Conference in Sharon, PA on March 15, 2013.

Four music education majors (Department of Music) (2012) served on panel: "Four Student Teachers – Four Different Student Teaching Experiences" – National Student Teaching and Supervision Conference – Slippery Rock, Pennsylvania – April 23-24, 2012; Two music education majors presented poster presentations at National Student Teaching and Supervision Conference – Slippery Rock, Pennsylvania – April 23-24, 2012; One music education major was a finalist in the Memorable Moment Essay Competition and presented her essay at the National Student Teaching and Supervision Conference – Slippery Rock, Pennsylvania – April 23-24, 2012.

Frederick, Heather (Department of Political Science) (2012)

- participated in the annual Pennsylvania Political Science Association Conference at Muhlenberg College, Allentown, PA, on March 30-31, 2012, where she served as a chair and discussant for 2 different panels;
- presented "Women in the Business World," the Women's Empowerment Leadership Group at Slippery Rock University, March 1, 2012.

Fredericq, S., **W. E. Schmidt (Department of Biology)**, D. Gabriel, T. Sauvage, and **D. M. Kravesky (Department of Biology)** (2012) "Characterization of rhodolith beds in the northwestern Gulf of Mexico before and after the BP Deepwater Horizon oil spill," IV International Rhodolith Workshop; 17-21 September 2012, 28.

Garrity, Alicia (Department of Dance, major) (2011)

- presented her dance performance research titled, "Scholarly Research on Dance Techniques," at the National Conference on Undergraduate Research at Ithaca College;
- her research was funded in part by a 2010 SRU Student Scholarly, Creative, Entrepreneurial, or

Civic Research Grant and the SRU Department of Dance;

- her presentation at the conference was supported by the SRU Department of Dance and the College of Humanities, Fine and Performing Arts.

Glover, David (Department of Music) (2012)

- performed at and presided over the Percussive Arts Society-Pennsylvania Chapter Day of Percussion in Lancaster, PA;
- performed with the internationally-known, jazz recording artists, the Mason Brothers at Seneca Valley High School in Harmony, PA;
- performed on the drums with the Bach Choir of Pittsburgh as part of their concert presentation, "Convergence" at the 20th Century Club in Pittsburgh, PA;
- adjudicated seven area percussion ensembles and soloists at the Norwin High School Solo and Ensemble Contest in North Huntingdon, PA.

Gray, Colleen (Department of Music)

- (2012) performed at the School for the Blind in Pittsburgh, PA;
- (2012) performed at the SRU Honors Convocation, April 2012;
- (2013) performed at the SRU Honors Convocation, April 2013.

Hadley, Susan (Department of Music)

- (2011) Presentation on music therapy at the Alzheimer's Association Mercer County Education Conference with a presented called "Music Therapy and Alzheimer's Disease," West Middlesex, PA;
- (2011) Facilitated a panel at the MAR-AMTA (Mid-Atlantic Regional American Music Therapy Association) Conference on therapeutic uses of rap called "Therapeutic Uses of Rap and Hip-Hop";
- (2011) Presented, along with SRU MT Alumnus Vern Miller, on the uses of technology in the clinical applications of music therapy called: "The Use of Music Technology as an Adaptive Tool in Music Therapy";
- (2012) was the keynote speaker and presented "Dominant Narratives: Complicity and the Need for Vigilance" at the joint conference session of the 38th Canadian Association of Music Therapy

conference and the 1st International Conference on Gender, Health, and the Creative Arts Therapies, held in Montreal, Canada, May 5, 2012.

Hahna, Nicole (Department of Music) (2011)

- Presentation on music therapy at the Alzheimer's Association Mercer County Education Conference with a presented called "Music Therapy and Alzheimer's Disease," West Middlesex, PA;
- Public presentation on her dissertation, "Conversations from the Classroom: Feminist Music Therapy Pedagogy" at Lesley University, Cambridge, MA;
- Presented, along with SRU MT Alumnus Vern Miller, on the uses of technology in the clinical applications of music therapy called: "The Use of Music Technology as an Adaptive Tool in Music Therapy";
- Presented "Reflections on Feminist Music Therapy Pedagogy in Teaching Music Therapy" at the International Conference on Gender, Health, and the Creative Arts Therapies held in Montreal, Canada, May 6, 2012;
- Presented an invited paper "Feminist Music Therapy Pedagogy," at the MAR-AMTA regional conference in MD in March 2012.

Harrington, Maria (Department of Computer Science)

(2012) "Video Game Development, a Serious Educational Component of the Curriculum: Part II Overview of the Torque 3D Educational Site License," and "A review of the effectiveness of Google Earth and Google Sketch-up as free tools used to build a 3D campus in a project management class," PACISE 2012 - 27th Annual Spring Conference, March 30-31, 2012, Millersville University.

Harry, Joseph (Department of Communication) (2011)

presented "*Reported Speech in News Discourse: A Semiotic-Linguistic Perspective*" at the Semiotic Society of America Annual meeting at the Omni William Penn Hotel in Pittsburgh, PA on October 27, 2011 and October 28, 2011.

Harvey, Patrick (Department of Criminology and Criminal Justice) and Briana Anderson (Department of Criminology and Criminal Justice, major) (2012) "Drug Treatment Courts and the Elderly: An Examination of the Risks and Needs of Geriatric Drug Offenders," the American

Society of Criminology's annual conference in Chicago, IL, November 13-17, 2012.

Harvey, Patrick, David Champion, Sarah Kuehn and Rebecca Schnupp (Department of Criminology and Criminal Justice) (2012) accompanied **2 students, Tiffany Meier and Briana Wimer**, to the Pennsylvania Association of Criminal Justice Educators Conference, (PACJE) in Altoona, PA, March 30-31, 2012 to take part as a discussant in the roundtable to discuss the history, objectives, and different types of specialized courts, and, in particular, drug treatment courts (DTC).

Harvey, Patrick and David Champion (Department of Criminology and Criminal Justice) (2012) are accompanying **5 students, Bethany Huff, Samuel Kenyon, Shannon Leslie, Melissa Maczis, and Elizabeth Neel** to the Northeast Association of Criminal Justice Sciences Conference, (NEACJS) in Portsmouth, RI, June 6-9, 2012 to take part as a discussant in the roundtable to discuss "The Educational Experience: Accolades, Absences, Avenues or Dead-Ends?"

Harvey, Patrick and Rebecca Schnupp (Department of Criminology and Criminal Justice) (2012) attended the Pennsylvania Association of Criminal Justice Educators Conference, (PACJE) in Altoona, PA, March 30-31, 2012 as discussants at the roundtable to discuss the history, objectives and different types of specialized courts, and, in particular, drug treatment courts (DTC).

Harvey, Patrick (Department of Criminology and Criminal Justice) and Amanda Whitney (Department of Criminology and Criminal Justice, majors) (2013) "The Cycle of Violence & Self Harmfulness: Neglecting the Neglected," the Academy of Criminal Justice Sciences (ACJS) 50th Annual Meeting in Dallas, TX, March 19-23, 2013.

Hawk, Stephen (Department of Music) (2012) played Principal Trumpet with the Broadway Series Orchestra for the National Tour of Billy Elliot at The Benedum Center for the Arts, Pittsburgh, PA; played lead trumpet with the Pittsburgh Jazz Orchestra with Jeff "Tain" Watts and Christian McBride.

Herron, Brett (Department of Art, major) (2012) print was selected to the juried print show organized by Pittsburgh Print Group titled "2012: End of Time." Exhibit presented at Pittsburgh Center for The Arts, Shadyside, May 11-July 22, 2012.

Hertel, Heather (Department of Art) (2012)

- "For the Love of Paint" juried exhibit, Minneapolis, MN; juror: Melissa Metzler, September 2012;
- "Creative H.A.N.D.S" Northwestern Pennsylvania Artist Association invitational exhibit, exhibited 2 paintings and a catalogue publication, Erie, PA, September 2012;
- "Art Walk," Old Towne Grove City, display for community event, September 2012;
- "AABC Art Faculty Show" invitational exhibit in Cranberry, PA and Butler, PA, September 2012;
- Saxonburg Festival of Arts, visual arts show, Saxonburg, PA, September 2012;
- Grove City College invitational art exhibit, Grove City, PA, September 2012.

Hrizo SL (Department of Biology), Fisher IJ (former SRU student), Long DR (former SRU student), Hutton JA (former post-back SRU student), Liu Z, Palladino MJ. (2013) "Early mitochondrial dysfunction leads to altered redox chemistry underlying pathogenesis of TPI deficiency." Genetics Society of America, the national meeting for Drosophila researchers, Washington DC, April 6, 2013.

Hydock DS, Lien CY, **Jensen BT (Department of Exercise and Rehabilitative Sciences)**, Parry TL, Schneider CM, Hayward R. (2011) "Effects of in vivo doxorubicin treatment on skeletal muscle function," Poster Presentation, American College of Sports Medicine National Meeting, Denver, CO, 2011.

Hydock DS, Lien CY, **Jensen BT (Department of Exercise and Rehabilitative Sciences)**, Schneider CM, Hayward R. (2012) "Effects of reduced dietary fat intake on doxorubicin cardiotoxicity in previously high fat fed rats," Thematic Poster, American College of Sports Medicine National Meeting, San Francisco, CO, 2012.

Jacka, Charlene and DePalma, Danielle (Department of Theatre) (2012) staged the Department of Theatre's first

show of the 2012-2013 season, View of the Dome. September, 2012.

Jensen BT (Department of Exercise and Rehabilitative Sciences)

- (2011) "Curing the cure: The use of exercise to alleviate cancer treatment-related cardiotoxicity," Slide Presentation, Mid-Atlantic Regional Chapter Meeting of American College of Sports Medicine, Harrisburg, PA, 2011;
- (2012) "Exercise and cancer treatment-induced cardiac dysfunction," Keynote Lecture, International Conference of Exercise Physiology and Fitness; Taipei, Taiwan. 2012.

Jensen BT (Department of Exercise and Rehabilitative Sciences), Hydock DS, Lien CY, Schneider CM, Hayward R. (2011) "Effect of exercise preconditioning on doxorubicin accumulation in left ventricular tissue," Slide Presentation, American College of Sports Medicine National Meeting, Denver, CO, 2011.

Jiang, Xin (Department of Criminology and Criminal Justice) (2012) "Family Resources and Asian Immigrants' Participation in School Extracurricular Activities," the Association of Chinese Professors of Social Sciences (APSS) International Conference at the University of Pittsburgh in Pittsburgh, PA, October 6-7, 2012.

Kaplan, Iris and Solomon, Nanette (Department of Music majors) (2012) performed piano four-hand recitals at the Locust Valley, New York, Public Library (sponsored by the Oyster Bay Arts Council) and at Yale University; performed with **Dr. Colleen Gray** as invited performers at the biennial national conference of the National Association of Teachers of Singing in Orlando, Florida.

Katie Amerson, Kayce Soros, and Jessica Detky, Piano students of Dr. Nanette Kaplan Solomon (Department of Music) (2012) performed at the Spring Honors Recital held at the Steinway Gallery in Pittsburgh. The event was sponsored by the Greater Pittsburgh Area chapter of the Pennsylvania Music Teachers Association.

Keller, Jennifer (Department of Dance) (2012)

- received a "top ten dances of 2011" listing in the *Pittsburgh Post-Gazette* for her performance with Pennsylvania Dance Theatre;

- restaged her choreography, "Molly," a six minute dance for eight dance majors. The work was performed on campus in Miller Auditorium for 400 elementary school children, February 8, 2012;
- performed at the Central Pennsylvania Festival of the Arts on July 12, 2012, in State College, PA, in a premiere of André Koslowski's evening length dance theatre work, "The Hills Cannot Hold Back Our Sorrow Forever";
- directed Rock Dance Company to complete a residency with the local elementary school; directed five performances by Rock Dance Company in five elementary schools in Butler County on May 11, 14, 15, 2012.

Kuehn, Sarah (Department of Criminology and Criminal Justice)

- (2011) "*Minority Groups in the Justice System: A Case Study of Incarcerated Aboriginal Juveniles in Canada*," the American Society of Criminology Annual Meeting, (ASC) in Washington, D.C., November 18, 2011;
- (2012) attended the Pennsylvania Association of Criminal Justice Educators Conference, (PACJE) in Altoona, PA, March 30-31, 2012 as a moderator at the roundtable to discuss the history, objectives and different types of specialized courts, and, in particular, drug treatment courts (DTC).

Kuehn, Sarah, Rebecca Schnupp (Department of Criminology and Criminal Justice) and Alexa Drenik (Department of Criminology and Criminal Justice, major) (2012) presented a paper "An Evaluation of a Drug Treatment Court Program in Western Pennsylvania," the American Society of Criminology's annual conference in Chicago, IL, November 13-17, 2012.

Kush, Jason (Department of Music)

- (2011) was a featured performer with the Pittsburgh Symphony Orchestra; recorded and released a CD with the Nathan Douds Ensemble (contemporary music group); performed with Johnny Mathis;
- (2012) performed with the Nathan Douds Ensemble at the Harold Washington University (Chicago), St. Xavier University (Chicago), Martyrs (performance venue Chicago), University of Wisconsin - White Water, University of Wisconsin - Platteville.

LaCom, Cindy (Department of English) (2011) presented "Dangerous Liaisons: Me, Marx and Porn," at the Stand for Women Regional Conference, Huntington, WV, April 2011 and was awarded a PASSHE Faculty Professional Development Grant in the amount of \$8,000 for her proposal "Women's Studies Ghana Internship Program."

Lefever C, Anning JH, **Jensen BT (Department of Exercise and Rehabilitative Sciences)** (2012) "Regression models for strength assessment method selection and performance predictions," Slide Presentation, Mid-Atlantic Regional Chapter Meeting of American College of Sports Medicine, Harrisburg, PA, 2012.

Lefever, Christopher R., **Jonathan H. Anning, and Brock T. Jensen (Department of Exercise and Rehabilitative Sciences)** (2012) "Regression models for strength assessment method selection and performance predictions." Mid-Atlantic Regional Conference, Harrisburg, PA, November 2012.

Levy, Alan (Department of History) (2011) "Good Management—How McCarthy Did It. An Extrapolation of Business Management Principles Applied to Sports," presented at the National Baseball Hall of Fame, Cooperstown, NY, May 31-June 3, 2011.

Lien CY, Hydock DS, **Jensen BT (Department of Exercise and Rehabilitative Sciences)**, Schneider CM, Gibson NM, Cheng H, Hayward R. (2012) "Effect of detraining on doxorubicin-induced cardiac dysfunction," Thematic Poster, American College of Sports Medicine National Meeting, San Francisco, CO, 2012.

Lien CY, Hydock DS, **Jensen BT (Department of Exercise and Rehabilitative Sciences)**, Schneider CM, Hayward R. (2011) "Voluntary exercise attenuates doxorubicin-induced chronic cardiotoxicity in juvenile male rats", Poster Presentation, American College of Sports Medicine National Meeting, Denver, CO, 2011.

Lloyd, JW, K Zerfass, **ME Holmstrup (Department of Exercise and Rehabilitative Sciences)**, K Evans, JA Kanaley, S Keslacy (2012) "Effect of an Acute Exercise Bout on Obesity-Induced Chemerin Levels", presented at the Mid-Atlantic Regional Chapter of the American College of Sports Medicine Conference, Harrisburg PA, November 3,

2012.

Macmillan, Sean (Department of Art) (2012)

- 2 pieces accepted to “Beyond Borders: Experimentation and Innovation in Enameling” National Juried Exhibition sponsored by the Northern California Enamel Guild, Richmond Art Center, Richmond, California September-November 2012;
- 3 pieces accepted to “2012 Touchstone Faculty Exhibit at Fallingwater” Juried Exhibition of 2012 Touchstone Center for Crafts Faculty, Gallery At Fallingwater, Pennsylvania September-November 2012.

Malcolm, Devin (Department of Theatre) (2012)

presented his research on actor training systems developed by Lee Strasberg and Stephen Wangh as a panelist on Actor Training and Identity at the 2012 National Comparative Dramatic Conference.

Mani, Jaya (Department of Dance) (2012) was invited to conduct a Bharatha Natyam workshop on Sunday March 18th, and perform at the Natya Kala Mandir’s (an Indian Dance School) annual concert on March 24, 2012 in Melbourne, Australia.

Martin, Richard (Department of Political Science) (2011) panel chair, discussant and presented a paper, “Poetizing on the Riddle of Being: Arendt on Heidegger,” at the New York Political Science Association meeting, Niagara, NY, April 7-9, 2011.

Melago, Kathleen (Department of Music) (2012)

- Presented “Getting the Most Out of Your Student Teaching Experience,” February 25, 2012;
- Presented “Reaching Higher: Tips for Working with Junior High and High School Piccoloists,” February 24, 2012;
- Presented “Effective Strategies to Improve Tone in Your Band’s Flute Section,” New Jersey Music Educators Association Conference, East New Brunswick, New Jersey, February 24, 2012;
- presented “Creating a College Classroom Conducive to Learning and Free From Discipline Problems” at the Community College of Allegheny

County Summer Faculty Institute, Monroeville, PA, June, 2012;

- solo performance of “Yahtzee!” at the National Flute Association Annual Convention in Las Vegas, Nevada, August 11, 2012;
- panel facilitator of “What to Do After College: So Many Choices!” at the National Flute Association Annual Convention in Las Vegas, Nevada, August 12, 2012;
- Flutist at St. Teresa of Avila Parish in Pittsburgh, PA.

Meztli, Itzi (Department of English) (2011) presented at the Latino Caucus History Panel: Dr. Carlota Cardenas de Dwyer--Latina Trailblazer in NCTE/CCCC at the Conference on College Composition and Communication and facilitated "Teaching Writing with Latina/o Students in the South: A Workshop Sponsored by the NCTE/CCCC Latina/o Caucus," Atlanta, GA, April 2011.

Mickle, Katherine (Department of Art)

- (2011) participated in, organized and installed the exhibition *Art & Geology: Collaborative Interpretations* at the Martha Gault Art Gallery, Maltby Center, SRU. The show featured works by eight students and two faculty members from the Art and GG&E Departments. **Participants from the Art Department include: Prof. Katherine Mickle, Ben Bires, Eli Blasko and Eric D. Charlton. Participants from Geography, Geology & the Environment include: Dr. Patrick Burkhart, Lisa Andresky, Nichole Litzinger, Colten McDeavitt, Vincent Rozzi and James Stevens.** Artworks were derived from a joint research expedition to Badlands National Park, SD, June 2011. The expedition was funded in large part by a Slippery Rock University Faculty/Student Research Grant awarded in December 2010;
- (2012), Griffin Museum of Photography’s 18th National Juried Exhibition in Winchester, MA juror Paul Kopeikin July-September, 2012;
- (2012) Guest Artist/Lecturer conducted a 3 day visiting artist workshop which included a public artist's lecture as well as critiques of the work of both undergraduate and graduate level photography students for Kansas State University's Department of Art, Manhattan, KS September, 2012.

Mickle, Katherine (Department of Art) and Katherine Cooklin (Department of Philosophy)

(2012) presented "Ethical Concerns in the Electronic Age: The Appropriated Image" at the 5th International Conference on Information Law and Ethics 2012 in Corfu, Greece from June, 2012.

Mickle, Katherine, Barbara Westman, Sharon Massey, Ian Thomas, Thomas Como, Jon Shumway, Heather Hertel, Tricia Bishop, Sean Macmillan, and June Edwards (Department of Art) (2012), participated in the "While You Were Out" exhibition at the Martha Gault Art Gallery, Maltby Center, with other SRU Art Department faculty and students, September, 2012.

Neidich, Katie (Department of English major)

(2011) presented "Was It Good For You, Too?: Advocating Against the Dehumanization of Women in Pornography through Dance," at the Stand for Women Regional Conference, Huntington, WV, April 2011.

Neil, Megan and Kristen McSorley (Department of Music, Music Therapy majors) (2012) presented their research in music therapy at the SRU research symposium.

Nicholls, Jeananne (School of Business), D. Steven White and Kurt Schimmel (School of Business) (2011) presented "Using Behavioral Reasoning Theory and PLS to Examine the Drivers of Generosity Behavioral Intentions of Business Students' College SLE" at American Marketing Association Educator's Conference, San Francisco, CA. Delivering Value in Turbulent Times, Conference Proceedings Extended Abstract. AMA Educators' Proceedings, Vol. 22.

Nicholls, Jeananne (School of Business), Maria Kalamas and Kurt Schimmel (School of Business) (2011) presented "Match/Mismatch in the College Service-Learning Experience: Influence on Attitudes, Satisfaction, and Future Volunteer Intentions" at Academy of Marketing Science Spring Conference, Coral Gables, FL. Conference Proceedings Extended Abstract.

Ogasawara, Maya (Department of Theatre, major) (2011) produced a world premiere play in an original translation and adaptation of the Japanese novel Rashomon on April 29 and 30th in Sheehy Theatre. Maya designed costumes for Unseam'd Shakespeare theatre company in June.

Oldakowski, Tim (Department of English) (2012)

presented "Out of School Modalities That Contribute to Literary Interpretation: A Multimodal approach to Literary Analysis and Cognition" at the National Council of Teachers of English Assembly for Research, Tuscaloosa, AL, February 2012.

Parry TL, Iwaniec UT, Turner RT, Lien CY, **Jensen BT (Department of Exercise and Rehabilitative Sciences)**, Hydock DS, Schneider CM, Hayward R. (2012) "Voluntary wheel running does not protect against doxorubicin-induced osteopenia in the growing rat", Poster, American College of Sports Medicine National Meeting, San Francisco, CO, 2012.

Parry TL, Hydock DS, **Jensen BT (Department of Exercise and Rehabilitative Sciences)**, Lien CY, Schneider CM, Hayward R. (2011) "Endurance exercise attenuates cardiotoxicity induced by androgen deprivation and doxorubicin," Poster Presentation, Rocky Mountain American College of Sports Medicine Regional Conference, Fort Collins, CO, 2011.

Payne, Ursula (Department of Dance)

- (2011) Had a ten-minute work titled, "Things You Miss" commissioned by the Dance Alloy presented in their main stage concert April 16-18, 2011 in Pittsburgh;
- (2011) Served on the faculty at the American Dance Festival held on the campus of Duke University in Durham, NC from June 9-July 23 and taught modern dance technique, primus archive inspired repertory, and dance notation;
- (2011) Co-directed the American Dance Festival's three-week school from July 2-23 and helped select faculty for the program, organized orientation and placement classes for the students, set the curriculum, determined schedules, and facilitated meetings with the faculty;
- (2012) Performed with the Staycee Pearl Dance Project in the Kelly-Strayhorn Theater's New Moves Contemporary Dance Festival on Saturday May 12, 2012, and at the August Wilson Theater;
- (2012) Faculty at the American Dance Festival at Duke University for six weeks. Her responsibilities also included Co-Directing the Young Dancer's School with NYU professor Pam Pietro. Payne also

received permission from Robert Battle (Director of the Alvin Ailey Dance Theater) to restage his dance "Primate" from the Labanotation Score. This was the first time that the piece was staged from dance notation;

- (2012) Performed with the Staycee Pearl Dance Project in the First Voice International Black Arts Festival presented by the August Wilson Center in Pittsburgh, PA in two shows on Saturday, May 26;
- (2012) was invited to attend the Language of Dance Fundamentals course at the University of Texas in Austin, TX from June 4-8, 2012. The courses are designed for dance/movement educators and arts specialists;
- (2012) received permission from Robert Battle, Artistic Director of Alvin Ailey American Dance Theater to reconstruct from Labanotation Score "Primate" as a part of her Repertory Class at the American Dance Festival from June 14-July 28. This reconstruction marks the first time he has granted permission for his dance to be restaged from labanotation score; co-directed the Young Dancers' School at ADF. ADF is hosted by Duke University in Durham, North Carolina.

Pease-Hernandez, Christine (Department of Communication) (2012) presented "Ethically Communicating as the Privileged Other" at the 12th National Communication Ethics Conference and attended conference programming at Duquesne University on June 13-15, 2012.

Permenter, Rachela (Department of English) (2011) presented the paper "From Pierre's Women to the Gaze of Beatrice Cenci" at the 8th International Melville Conference at the University of Rome, Rome, Italy, June 2011.

Phetteplace, Gordon (Department of Theatre)

- (2011) was the scenic designer for the Department of Theatre's production of *Streamers*, April 15-21, 2011. In addition, Phetteplace designed the set for the production of *Out of this Furnace* with Unseam'd Shakespeare in Pittsburgh, PA;
- (2012) worked as scenic designer for the Department of Theatre's presentation of the Theresa Rebeck play *View of the Dome*.

Pitard, Derrick (Department of English) (2012)

- presented "Pathos, the People, and the Clerk" at the Eighteenth Biennial International Congress of the New Chaucer Society, Portland State University, Portland, OR, July 2012;
- presented "HEL, Literary Theory, and Pedagogical practice" at the 47th International Congress on Medieval Studies at Western Michigan University, Kalamazoo, MI, May 2012.

Pivarnik, James, M., Winters, Carena S. (Department of Exercise and Rehabilitative Science), Collins, Robert, K., Wilcox, Ralph C., Dunn, John M. (2011) "Exercise is Medicine™ on Campus: Thoughts from the Advocates," Oral presentation at the 2011 American College of Sports Medicine National Conference, Denver, CO, Jun 1, 2011.

Pivarnik, James. M, and Winters, Carena (Department of Exercise and Rehabilitative Science) (2012) "Exercise is Medicine™ on Campus: Time to Get Involved," Oral presentation at the 2012 American College of Sports Medicine Health Fitness Summit, Las Vegas, NV., March 27, 2012.

Pratt, Emily Wells and Torres, Mauricia (Department of Theatre majors) (2011) worked as playwrights in adapting the Japanese novel, Rashomon, into a play which was staged in Sheehy Theatre April 29-30, 2011.

Pu, Li (Department of Communication) co-authored with **Jennifer Foster (Department of Communication)** (2012) presented "China's Response to Global Television" at the annual National Communication Association Convention in Orlando, Florida on November 15-17, 2012.

Puglisi, Anthony (Department of Modern Languages) (2012) presented "Expulsion as Salvation: the Tratado de Los Dos Caminos and 17th Century Tunisian Morisco Identity" at the 32nd Annual Cincinnati Conference on Romance Languages and Literature Cincinnati, OH, May 3-5, 2012.

Quinn, Katrina (Department of Communication)

- (2011) took students and presented "*Promoting Engagement through a Student-Run Public Relations Firm*" at Association 72nd Annual Convention at Westminster College, October 8, 2011;

- (2012) Presented “Improving Undergraduate Learning Outcomes with a student-run Public Relations Firm”, and “Settling in or Settling for Michigan? Nineteenth-Century Views of the Great Lakes State” at the Michigan Academy Conference in Alma, Michigan on March 1-3, 2012;
- (2012) Presented “Inscribing a Discourse of Nationhood in Samuel Bowles’ Across the Continent (1865)” at a conference hosted by The International Association for Literary Journalism Studies, Ryerson University, School of Journalism in Toronto, Ontario, May 17-19, 2012;
- (2013) presented “Albert Deane Richardson and the politics of seeing in the Antebellum South” at The Michigan Academy of Science Arts and Letters Conference at Michigan Academy in Holland, Michigan on March 21-23, 2013.

Ranck, Ashley (Department of English) (2011) presented “Transnational Activism: Strategies for Hearing the Subaltern Voice,” at the Stand for Women Regional Conference, Huntington, WV, April 2011.

Reilly, Colleen (Department of Theatre) (2011) served as director of the 10th Annual Kaleidoscope Arts Festival on the SRU campus April 13-23, 2011. In addition, Reilly made a treasurer presentation during the Theatre Library Association Executive Board Meeting via Skype on April 23, 2011.

Schaefer, Aniela (Department of Theatre Junior) (2012) presented *Prophecies, Prophets, and Oracles of Greek Lore* by performing two contrasting monologues from Euripides’s *The Bacchae* at the 2012 SRU Symposium for Student Research, Scholarship and Creative Achievement on campus, April 10, 2012.

Schnupp, Rebecca (Department of Criminology and Criminal Justice) (2011) “*An Examination of Adolescent Deviance by Gender within Families and Neighborhoods*,” the American Society of Criminology Annual Meeting, (ASC) in Washington, D.C., November 17, 2011.

Schnupp, Rebecca, D. Champion, and S. Kuehn (Department of Criminology and Criminal Justice) (2012) ‘An Evaluation of A Drug Treatment Court Program in Western Pennsylvania’, presented at the American Society of Criminology, Chicago, 2012.

Shumway, Jon (Department of Art) (2012)

- Exhibited the collaborative installation “Incidental Transformations,” along with Ian F. Thomas at the Brazos Gallery, Richland College, Dallas, TX, March 7-29, 2012;
- Presented an artist’s talk, with Ian F. Thomas, at the McKinney Avenue Contemporary Art Center, Dallas, TX, March 9, 2012;
- Exhibited digital prints from the “Transformative Constructs” series in the “Categorical Modalities” exhibition, at the RO2 Art Downtown Gallery, Dallas, TX, March 9, 2012 – April 15, 2012;
- Exhibited the digital print “Transformative Construct: Ice/Cracked Pavement” in the juried “74th Annual Area Artists Exhibition” at the Butler Institute of American Art, Youngstown, OH, March 11, 2012 – April 8, 2012;
- Exhibited the animated video works “7 Transforming Choreographed Klein Bottles,” “Transformative Klein Bottles: Composition #8,” and “Transformative Klein Bottles: Composition #13” in the juried “89th Annual Spring Show,” at the Erie Art Museum, Erie, PA, April 21, 2012 – July 8, 2012;
- Exhibited recent animated video works in the Area Artists Exhibition at Grove City College, Grove City, PA, September 2012.

Siciliano, Erica, Rachel Edman, and Courtney Moats (Department of Communication, majors) were student panelists with **Dr. Katrina Quinn (Department of Communication)** (2011) at the Pennsylvania Communication Association 72nd Annual Convention at Westminster College on October 8th, 2011. The presentation they were panelists on was “*Promoting Engagement through a Student-Run Public Relations Firm*.”

Skeele, David (Department of Theatre) (2012)

- (2011) Directed *Streamers* by David Rabe, the Department of Theatre’s fourth production of the 2010-2011 season on the Miller Auditorium stage April 15-21, 2011;
- (2012) Directed an adaptation of Shakespeare’s *The Merchant of Venice* on the Miller Auditorium stage March 1-7, 2012;
- (2012) had his play *Starla* featured by The Scottish Drama Association as one of its representatives

short plays. Starla also is currently in production at SUNY Purchase.

- University of Ibadan in Nigeria produced his play *The Margins* to sold-out houses;
- (2012) Directed his play *The Barwell Prophecy* (May 2-4), in preview performances of the upcoming world premiere at The Edinburgh Festival Fringe this August.

Smiley, Laura (Department of Theatre) (2012)

- Directed *Acts of Contrition* by Western PA playwright Patricia Montley during the Department of Theatre's *Brave New Plays*; produced and acted in *A Midsummer Night's Dream* and *Two Gentlemen of Verona* in repertory with the Unseam'd Shakespeare Company of Pittsburgh, June 6-23, 2012;
- Directed the first show of the Department of Theatre's 2012-2013 season, *View of the Dome* by Theresa Rebeck in the MPR for seven performances, September, 2012;
- produced the play *Out of This Furnace* for her Pittsburgh-based theatre company Unseam'd Shakespeare.

Smith, KA (Department of Exercise and Rehabilitative

Sciences) and KL Abt (2012) "Group Exercise Considerations and Modifications for Special Populations: Creating an Inclusive Environment," Invited Lecture at the Mid-Atlantic Regional Chapter of the American College of Sports Medicine conference. Harrisburg, PA, USA, November, 2012.

Smith, Kelly (Department of Computer Science, major) and Deborah Whitfield (Department of Computer Science) (2012) "PICS: Platform Independent Cloud Scripting," ACM International Undergraduate Student Research Competition at SIGCSE. Raleigh, NC, March 2012.

Solomon, Nanette (Department of Music) (2012)

- along with **Dr. Colleen Gray**, performed at the Steinway Gallery of Pittsburgh, at the Haven of Concordia Senior Living Center in Sarver, PA;
- performed at Longwood Senior Living Center in Oakmont, PA;

- performed Beethoven's 4th Piano Concerto with a festival chamber orchestra in the inaugural Renova Festival held in New Castle, PA;
- along with her sister Iris Kaplan Rosenthal performed four-hand piano recitals in Syosset and Locust Valley, New York;
- were invited presenters at the Music Teachers National Association in New York, New York giving a workshop entitled "Get Off My Note: Choreographing Four Hand Piano Music Through The Centuries";
- performed at the Villa Maria Retreat Center in western Pennsylvania.

Sostaks, Alexander and **Andrzej Szymanski (Department of Mathematics) (2012)** "On a class of Namioka spaces determined by a topological game," IVth Workshop on Coverings, Selections, and Games in Topology, Department of Mathematics, Seconda Università di Napoli, Caserta, Italy, June 25-30, 2012.

Sparrow, Tom (Department of Philosophy) (2012) presented the paper, "Levinas, Ecology, and Environmental Ethics," at the North American Levinas Society annual conference at the University of Alaska.

SRU Saxophone Quartet under the direction of Jason

Kush (Department of Music) (2012) performed a jazz-influenced program to an international audience at the International Saxophone Symposium in January 2012.

SRU Dance Theater 42 students (Department of Dance)

presented 12 student dances and 2 faculty/guest artist dances in the concert "Movement Speaks," February 9-11, 2012.

SRU Students (Department of Philosophy) (2012)

Presented papers at the 25th annual PASSHE Interdisciplinary Association for Philosophy and Religious Studies conference at Kutztown University.

- **Garrett Bonfanti** "The Existential Tendencies of Modern Writers";
- **Adam Benninger** "Buddhism and the Possibility of a Just War";
- **Patrick Connors** "On Happiness; Shantideva and Aristototele";
- **Matt Howryla** "Proper names and Dualism";
- **Ellis Neilly** "Philosophy and Metaphysics";

- **Bridgette Powers** “Diotima as Trickster: Native American Myth Meets Plato”;
- **Max Spears** “Boredom with Other; A Phenomenological Sense of Boredom”;
- **Jason Wolfe** “Truth as a Refinement of Error.”

SRU students (Department of Theatre) (2012) participated in the production of the Department of Theatre’s 3rd show of the 2011-2012 season, *The Merchant of Venice*. Danielle DePalma worked as stage manager. Samantha Kuchta was assistant stage manager. Zachary Durler designed the lighting for the show and Charlene Jacka designed the sound for the show.

SRU students (Department of Theatre) (2012) participated in the production of the Department of Theatre’s final show, *The Barwell Prophecy*, May 2-4, 2012 in Sheehy Theatre. Stage Manager was Danielle DePalma, scenic designs were done by Charlene Jacka, Zachary Durler was the Lighting Designer, costumes were designed by Aniela Schaefer, and sound design was by Zoe Prokopiak.

SRU students (Department of Theatre) and students from other majors (2011) worked on the production of *Streamers* by David Rabe. The show was presented on Miller Auditorium stage from April 15-21, 2011. Stacie O’Hara was the student technical director, Ronald Nocera was the sound designer and Danielle DePalma was stage manager for the show.

SRU Voice majors (Department of Music) (2012) performed in two Colleen Gray master classes in March.

Strahler, Douglas (Department of Communication) (2011) chaired the panel “Evolving Conversations: Perceptions of Social Networking Websites for Establishing Personal and Professional Connections” and presented along with **Valerie Swarts (Department of Communication)** “Developing Deeper Connections with Digital Portfolios: Connecting and Collaborating with the Professional World” at the New York State Communication Association Conference in Ellenville, NY on October 21-23, 2011. Strahler accompanied three students.

Strickland, Emily, Corey DeSantis, and Courtney Moats (Department of Communication, majors) accompanied by faculty in the Communication Department (2012) “To Be or

Not to Be,” Communication Association Conference, Ellenville, NY, October 19-21, 2012.

Swarts, Valerie (Department of Communication) (2011) gave three presentations at the New York State Communication Association Conference in Ellenville, NY on October 21, 2011 through October 23, 2011. Her involvement was as a Panel Presenter for the following 3 panels: “Bridging the Town-Gown Gap: Getting Students Involved in the Local Community”; “Developing Deeper Connections with Digital Portfolios: Connecting and Collaborating with the Professional World”; and “Master Class in Rhetoric: Obama’s ‘More perfect Union’ Speech.”

Swarts, Valerie (Department of Communication) (2012) presented on three panels at the New York State Communication Association Conference in Ellenville, NY from October 19, 2012 through October 21, 2012. The panels she presented on were: “Ethics in the New, Flipped Academic World: A NYSCA Roundtable”; “To Be or Not to Be: Managing Online and Offline Professional Identities”; and “G.I.F.T.S. (Great ideas for Teaching Students).”

Swezey, A., H. Birchfield, **R. Schnupp, and S. Kuehn (Department of Criminology and Criminal Justice)** (2013) presented “Participants’ Experience of A Drug Treatment Court in Western Pennsylvania” at the Pennsylvania Association of Criminal Justice Educators, Schuylkill, PA, 2013.

Taylor, Ashley (Department of Music) (2012) a sophomore music therapy major, and Megan Neil, a sophomore music therapy major, volunteered for a service project providing supervised music therapy sessions to older adults in a nursing home during the MAR-AMTA (Mid-Atlantic Regional American Music Therapy Association) Conference in Saratoga Springs, NY.

Teodoro, Melissa (Department of Dance) (2012) choreographed an Afro-Colombian dance, Fandango that was performed by six SRU dance majors in the following venues and events: 1, Children’s Concert at Miller Auditorium as part of the Rock Dance Company Repertoire directed by **Jennifer Keller** Feb 8, 2012; 2. SRU Diversity and Inclusion Conference Feb 27, 2012; and 3. Latin American Festival - Pittsburgh March 31, 2012.

The SRU Percussion Ensemble (Department of Music) (2012), under the direction of **Dr. David Glover** (Department of Music), traveled to Millersville University in Lancaster, PA to take part in the Percussive Arts Society-Pennsylvania Chapter, Day of Percussion Festival. Students from the SRU Flute Studio performed for the Flute Fest at Youngstown State University as well as for the Music Education awareness day at Clarion University.

Thomas, Charles (Department of Communication) (2012) presented "Don't Judge Me by My Color: The Ethical Implications of Socially Constructed Categories of Culture" at the 12th National Communication Ethics Conference and attended conference programming at Duquesne University on June 13-15, 2012.

Thomas, Ian (Department of Art) (2012)

- participated in "Push Play," (international juried invitational), Bellevue Arts Museum, Seattle, WA, January –June, 2012;
- participated in "Land Portrait," (juried proposal for curated group show), UTSA Satellite Space Gallery, San Antonio, TX, January-February, 2012;
- participated in "The Jackalope Exhibition," (national juried), Northern Illinois University, DeKalb, IL, January 2012;
- participated in "41.807296,-77.077468", (invitational), Mansfield University, Allan Hall Gallery, Mansfield, PA, January-February 2012;
- headed a workshop and giving a lecture at Mansfield University, Mansfield PA, February 2012;
- exhibition review of "Co-Modity" on Glasstire.com<<http://Glasstire.com>>, Sandhu, Harbeer, Visual Arts resource for Texas, Huston, TX, January, 2012;
- participated in "Incidental Transformations: Jon Shumway and Ian F. Thomas", (juried proposal for curated two person show) Brazos Gallery, Richland College, Dallas TX, March, 2012;
- presented a lecture at the McKinney Avenue Contemporary (MAC) with **Jon Shumway**, Dallas, TX, March, 2012;
- participated in "Transformative Constructs: In Flux", Faculty Research Support, Martha Gault Gallery, Slippery Rock University;

- Art Juror, "*21st Century Ceramics: The First Decade*," Lark Books, Sterling Publishing Company, New York, February 2012;
- headed a workshop at Hub-Bub Residency, Image Transfer on Clay, Spartanburg, South Carolina, February 2012;
- presented a Lecture at Hub-Bub Residency, "How the west was won," Spartanburg, South Carolina, February 2012;
- participated in "Response" show at Brazos Gallery, Dallas, Texas, February 2012;
- featured artist on International web-resource, Ceramics Now, (ceramicsnow.tumblr.com), Cluj-Napoca, Romania;
- participated in "Trickle", (two-person invitational), Yoshi Ikeda Gallery, Kansas State University, Manhattan, Kansas (April 2012);
- presented a lecture at the Kansas State University, School of Art, Manhattan, Kansas April 2012;
- had a collaborative work go into the permanent collection of the Nasher Sculpture Center, Museum, Dallas, Texas (September);
- "Sculpture in So Many Words," Nasher Sculpture Center, Museum, Dallas, Texas (July);
- Resident Artist at Touchstone Center for Crafts, (invitation) Farmington, PA (June-July);
- "The Lamb and The Chariot: Five Acts," *Hart Moore Museum*, Touchstone Center for Crafts, Farmington, PA. (June-July);
- "Land Portrait", *UT Downtown Gallery*, University of Tennessee School of Art, Knoxville, TN (June-July).

Timothy Hogg, Zach Nading, Ron Steiner, Aaron Mild, James J. David, Sheena Carroll, Jason Wolfe, Jennifer Reeher and Nora Connlain (Department of Theatre student playwrights) (2012) had their 10 minute plays featured in *Brave New Plays 2012*. Kevin H. Moore directed the one act play *Raw*. Other student directors for *Brave New Plays*, and the one act play *Acts of Contrition* were Amber Mikec, Christian McIlwain, Chelsey Grossman, Justin Cobern, Albert Patricca, Charlene Jacka, Frank Hammond, Ciera Spencer, Aniela Schaefer, Ashley Orsino, Liam Nute and Ashton Williams. Students who worked behind the scenes included Aaron Mild, Student Producer; Samantha Kuchta and Zachary Durler, Stage Managers; Danielle DePalma, Lighting Designer; Alex Barnhart, Sound Designer;

Katie Makufka, Chelsey Grossman, Aniela Schaefer, Jessica Kowach, Kayla Boulton, costume designers.

Tuten, Eric (Department of History) (2012) presented a paper, *The Jewish National Fund and the State of Israel: Some Ramifications for Israel as a Jewish and Democratic State* at the Association of Israel Studies Conference, Boston, MA, June 12-15, 2011.

Valentine, David (Department of Computer Science) and **Bryan Learn (Department of Computer Science, major)**, "HOW CAN WE INTRODUCE PARALLEL PROGRAMMING AND HPC INTO THE UNDERGRADUATE CURRICULUM?" Pennsylvania Assn of Computer and Information Science Educators (PACISE), Mar 30-21, 2012 at Millersville University.

Valentine, David (Department of Computer Science) took **Bryan Learn & Mike Burtner (Department of Computer Science, majors)** (2012) to Grove City College Department of Electrical Engineering for their "Supercomputing Conference" on April 25, 2012. Bryan presented his work on the "LittleFe Personal Cluster" and Mike presented his work on a "Twin Card Enabled CUDA Computer."

VanDyke, Nicole, Alyssa Klosky, and Rebecca Lowrie (Department of Communication, majors) (2011) attended the New York State Communication Association Conference in Ellenville, New York on October 21, 2011 through October 23, 2011. They presented on a panel with Professor Douglas Strahler. The panel was titled: "Evolving Conversations: Perceptions of Social Networking Websites for Establishing Personal and Professional Connections."

Wang, J. (Department of Geography, Geology, and the Environment) (2012) "Investigation of urbanization in relation to accessibility of urban green space in Kunming, China," oral presentation at the 32nd International Geographical Congress in Cologne, Germany, August 26-30, 2012.

Westman, Barbara (Department of Art) (2012)

- "Celebrating 25 Years," Target Gallery, Alexandria, VA, (September);

- "PLAN.OPEN: Hidden/Exposed (Curated by Nimrod Vardi and Caroline Jane Harris), Mile End Art Pavilion, London, England (September);
- "Papergirl San Francisco," Incline Gallery, San Francisco, CA (August);
- "Papergirl Vancouver," Roadhouse Community Arts & Recreation Centre, Vancouver, BC (August);
- "10x10x10," Tieton Arts & Humanities, Tieton, WA (August). 2012;
- Art, fiber art work selected to the national juried art exhibit: *White, Black & Shades of Gray*. Juror Dina Deitsch viewed over 1,000 images in the process of selecting art works submitted. South Shore Art Center, Cohasset, MA Exhibit runs: March 30th - May 6th, 2012;
- along with twenty two students exhibited art works at the Bottlebrush Gallery in Harmony, PA. January 13-20, 2012;
- monoprnt selected to the juried print show "2012: End of Time". Exhibit, Pittsburgh Center for The Arts, Shadyside, May 11th - July 22nd, 2012.

White, Frederick (Department of English) (2011) presented the paper "Ubiquitous Indian Stereotypes in TV" at the Sequoyah Symposium at the University of Arkansas at Little Rock, April 2011.

White, Frederick (Department of English) (2012) speaker in the 91st Session, "Indigenous Languages and Literatures in the Americas," at the Modern Language Association Convention, Seattle, WA, January 2012.

Willford, J. (Department of Psychology), Singhabahu, D., Ranaweera, N., Richardson, G. (2012) "Prenatal drug exposure effects on behavioral and brain measures of attention: preliminary data," presented at the Neurotoxicology and Teratology Society, June 2012.

Winters, Carena (Department of Exercise and Rehabilitative Science) and Pasterno-Bayles, Madeline (2012) "Exercise is Medicine™ Updates," Oral Presentation at the 2012 Mid Atlantic Regional Conference of the American College of Sports Medicine, Harrisburg, PA. November 3, 2012.

Zeiger, William (Department of English) (2012) appeared in *An Evening of One-Acts* at The Victorian Players Theater,

Youngstown, OH. Performed in "A Marriage Proposal," and "The Lighthouse-Keeper's Daughter," May 2012; performed an evening of storytelling from Three Camp People Stories by Jean Maria Arrigo in a private home, April 2012.

Zinni, Elizabeth (Department of Dance) (2012)

received the Most Outstanding Senior Woman Award; also received the most outstanding choreographer award for her piece "Echoes of Me" presented January 28, 2012 at Bloomsburg University of Pennsylvania. Zach Bergfelt received a 2nd place award for the performance of the solo he choreographed.

RECENT RESEARCH ACTIVITIES

Brown, George, Daniel McIntosh and 13 SRU students

(Department of Political Science) (2012) attended the 27th Annual International Model North Atlantic Treaty Organization in Washington, D.C., February 15-19, 2012. The student delegations represented three countries; Norway, Slovakia, and Denmark in a simulated NATO conference. The students won two awards.

Campbell, Kaitlyn (Department of Political Science,

major) (2011) has been accepted to participate in NEW Leadership(tm) Pennsylvania. The program is sponsored by The Pennsylvania Center for Women and Politics (PCWP) at Chatham University, June 5-11, 2011.

Fergany, Adel (Department of Computer Science) (2012)

was awarded the FPDC Collaborative Academic Grant (CAG) Proposal Review Committee selected his proposal, "Designing and Deploying Novel Online Shared Computer Programming Modules," for 2012-13 Collaborative Academic Grant funding. The amount of the award is \$11,998 and is effective immediately.

Harry, Joseph (Department of Communication) (2012)

participated in the Newsplex Teaching and Research in Convergent Media in Columbia, South Carolina on June 17-23, 2012. The Research was held at Columbia University.

Harrington, Maria (Department of Computer Science)

(2012) received the Faculty Professional Development Council (FPDC) Collaborative Academic Grant (CAG) based on the selection of her proposal, "Investigation and Evaluation of Virtual Worlds, 3D Environments, and Simulations for Alternative Learning, Collaboration, Co-creating, and Decision Formats: The Virtual SRU Campus Modeled in Google Earth and Second Life for a Course on Sustainable Entrepreneurship," for 2012-13 Collaborative Academic Grant funding. The amount of the award is \$ 12,000 and is effective immediately.

Macmillan, Sean (Department of Art) (2012),

conducted a two day Visiting Artist workshop which included demonstrations of hammer-forming and TIG welding,

individual student critiques, and an artist's lecture at Grand Valley State University, Michigan.

Messner, Kyle, Chris Spack, and Michael Tasota

(Department of Computer Science, majors) (2012) took 2nd place in state programming contest in Millersville PA March 31st at PACISE 2012.

Schnupp, Rebecca and Sarah Kuehn (Department of Criminology and Criminal Justice) (2013) received the SRU Faculty and Student Research Grant, 2013, for their research project, titled "Inside the Black Box of A Drug Treatment Court in Western Pennsylvania." Together with their two undergraduate students, Heather Birchfield and Ashley Swezey, they are examining the effectiveness of the Butler County Drug Treatment Court (DTC), which seeks to break the cycle of addiction and substance abuse related re-offending. In addition to analyzing archival data of the DTC participants, the research team is conducting surveys and in-depth interviews with participants to gain more insight into how they perceive the court and its functioning as it relates to their own successes and failures in the DTC program.

Smith, Kelly (Department of Computer Science, major) (2012) took first place in the 2012 International SIGCSE (Special Interest Group in Computer Science Education) Undergraduate Research Competition. This competition is part of the Association of Computing Machinery (ACM) student research competition (src) sponsored by Microsoft Research.

Utsch, Glenn (Department of Music) (2012) conducted research at the Royal Academy of Music in London, England, and at the Sibley Music Library at the Eastman School of Music in Rochester, New York. As a culmination of his sabbatical research, Dr. Utsch is performing a faculty piano recital at SRU in September.

White, Frederick (Department of English) (2012)

presented the following lectures as part of a Fulbright-Hays Grant during spring break:

- "Native American Literature: Unvanishing Native Americans" Presentation at the American Corner Bihac, National and University Library;

- Native Literature: Silko's "The Man to send rainclouds" English Access class in Medresa "Dzemaluddin Causevic" Hasana Mujezinovica b.b. ,77 220 Cazin;
- "Origin Story of the Acoma" Bihac University: Faculty of Pedagogy Lecture at the English language department/American studies;
- "Stereotypes and Textual Influences in Native American Literature" Lecture for the American Studies students, Banja Luka University;
- "Native American Songs: Revisiting Haida Cradle Song #67" Lecture at the Banja Luka National and University Library;
- "Native American Oral History and Literature: Native Orature" Workshop at the American Corner, Sarajevo City Library;
- "Southwest Alaskan and Northwest British Columbian Coastal Mythology: Origin of Light" Lecture at the East Sarajevo University, Faculty of Philosophy;
- "Haida poetry" Workshop at the American Corner Zenica, Public Library Zenica.
- "Haida cultural renewal" Lecture at the Pedagogical Faculty University of Zenica;
- "Taboo in Native American Literature: The Haida Girl and the Bear" Lecture on Native American Culture and Civilization University of Tuzla, Faculty of Philosophy;
- "Taboo in the Haida Myth of the Gold Spruce Tree" Workshop at the American Corner Tuzla, National and University Library "Dervis Susic." Bosnia, Africa, March 2012.

ROCK RESEARCH EXPO

Frequently Asked Questions

1. What is the Rock Research Expo?

The Rock Research Expo (RRE) is an annual newsletter that keeps our campus informed of the scholarly endeavors and potential research opportunities for faculty and students.

2. Why is it important to participate?

The Rock Research Expo aims to share, across disciplines throughout campus, new knowledge being gained through both faculty and student research. Additionally, the RRE serves to promote academic communication, collaboration, and a success-driven environment of learning for faculty and students.

3. What types of submissions are appropriate?

- ❖ Recent publications by faculty members and current students,
- ❖ Research projects and grant acquisition information (title, authors, brief introduction),
- ❖ Recent presentations, performances, and exhibitions by faculty and students.

4. How do I submit my information?

Faculty and students (with faculty letter of support) may submit their information via email to: rockresearchexpo@srue.edu.

5. When is the deadline to submit?

Submission deadline for the 2014 newsletter is Friday, February 21, 2014.

6. When will the next issue be published?

The 2014 issue will be available shortly after spring break.

7. How should I cite my submission?

Use whatever citation format is standard for your field of study. A short abstract may be included, if desired.

Please make sure to include the name of your department. See the example below.

Amodei, M. (Department of Elementary/Early Childhood Education), Jalongo, M.R., Myers, J., Onchwair, J. & Gargiulo, R.M. (2013). Survey of publication outlets in early childhood education: Descriptive data, review processes, and advice to authors. *Early Childhood Education Journal*, 41(2), 115-123.

Still have questions? Contact one of the RRE board members listed on Page 2.