

Faculty Accomplishments
Summer & Autumn 2014

Brunell, A. B., Tumblin, L., & **Buelow, M. T.**, (2014). Narcissism and the motivation to engage in volunteerism. *Current Psychology*, 33, 365-376.

Buelow, M. T. (in press). Predicting performance on the Columbia card task: Effects of personality characteristics, mood, and executive functions. *Assessment*.

Buelow, M. T., & Brunell, A. B. (2014). Facets of grandiose narcissism predict involvement in health-risk behaviors. *Personality and Individual Differences*, 69, 193-198.

Buelow, M. T., Tremont, G., Frakey, L.L., Grace, J., & Ott, B. R. (in press). Utility of the cognitive difficulties scale and association with objective test performance. *American Journal of Alzheimer's Disease and Associated Disorders*.

Cooper, A., & **Buelow, M. T.** (2014). Psychophysiological and affective correlates of video game play. *The Journal of Undergraduate Research at Ohio State*, 4, 1-9.

Cook, R. A. and A. Comstock (2014) Evaluating the Old Wood Problem in a Temperate Climate: A Fort Ancient Case Study. *American Antiquity*.

Cook, R. A. and A. Comstock (2014) Toward More Continuous Artifact Analyses: Defining Key Dimensions of Fort Ancient Triangular Projectile Points. *Midcontinental Journal of Archaeology*.

Cook, R. A. and **B. Scott Aubry** (2014) Aggregation, Interregional Interaction, and Postmarital Residence Patterns: A Study of Biological Variation in the Late Prehistoric Middle Ohio Valley. *American Journal of Physical Anthropology*.

Dogan Ekici, Ozlem – received a \$5708 grant from the Spectroscopy Society of Pittsburgh. The grant will be used towards the purchase of a fluorescence/absorbance plate reader with matching funds from OSU Newark and additional funds from Professor Christopher Hadad from the Department of Chemistry & Biochemistry. The new plate reader will allow Newark students to do biochemical research as well as fluorescence/absorbance based experiments for their course work.

Dornoo, M. D. (in press). Teaching mathematics education with cultural competency. *Multicultural Perspectives*.

Erchick, D. B., Joseph, M. P., & **Dornoo, M. D.** (2014). Teacher perspectives on mathematics content and pedagogy: Describing and documenting movement. *International Journal of Education and Social Science*, 1(2), 1-12.

Emoff, Ron. (in press). *Jean Freddy and Nicole Kalolahy: Betsimisaraka Guitar Basesa from the Tamatave Region of Madagascar*. Digital online multimedia publication including photos, tracks notes, biographical/historical notes, and sound files of original field recordings. Montpelier, VT: Multimedia Productions, Stephen McArthur, ed.

Emoff, Ron. (in press) *Roll With It: Brass Bands in the Streets of New Orleans*, by Matt Sakakeeny. Durham: Duke University Press, 2013. 248 pp. (book review). In *American Anthropologist*.

Emoff, Ron (in press). *Nationalists, Cosmopolitans, and Popular Music in Zimbabwe* by Thomas Turino, University of Chicago Press (book review). In *Current Musicology* online.

Kelly Barriball, **Karen Goodell**, and Oscar J. Rocha. 2014. Mating patterns and pollinator communities of the invasive shrub *Lonicera maackii*: A comparison between interior plants and edge plants. *International Journal of Plant Sciences* 174(8): 946-954.

Sarah Cusser and **Karen Goodell**. 2014. Contributions of restored and volunteer plants in the restoration of plant-pollinator mutualisms on a reclaimed strip mine. *Ecological Restoration* 32(2):179-184.

Amy M. Iler and **Karen Goodell**. 2014. Relative floral density of an invasive plant affects pollinator foraging behavior on a native plant. *Journal of Pollination Ecology*. 13(18):174-183.

Hughes, Robert. “Bernard Stiegler, Philosophical Amateur, or, Individuation from Éros to Philia.” *Diacritics: A Review of Contemporary Criticism* 42.1 (Nov 2014): 46-67. URL: <http://muse.jhu.edu/journals/diacritics/toc/dia.42.1.html>

Stiegler, Bernard. “Programs of the Improbable, Short Circuits of the Unheard-of.” Trans. **Robert Hughes.** *Diacritics: A Review of Contemporary Criticism* 42.1 (Nov 2014): 70-109. URL: <http://muse.jhu.edu/journals/diacritics/toc/dia.42.1.html>

Hupp, J. M. (in press). Word learning and attention allocation based on word class and category knowledge. *Infant and Child Development*.

Johnson, Niles joint with Justin Noel. Lifting homotopy T-algebra maps to strict maps. *Advances in Mathematics*. 264 (2014), pp 593-645. Open access link: <http://arxiv.org/abs/1301.1511>
Journal link: <http://www.sciencedirect.com/science/article/pii/S0001870814002266>

Johnson, Niles. Azumaya Objects in Triangulated Bicategories. *Journal of Homotopy and Related Structures*. 9 No. 2 (2014), pp 465-493. Open access link: <http://arxiv.org/abs/1005.4878>
Journal link: <http://link.springer.com/article/10.1007%2Fs40062-013-0035-6>

Madsen, Kenneth D. 2014. A basis for bordering: land, migration, and inter-Tohono O'odham distinction along the U.S.-Mexico Line, in Jones, R. and Johnson C. (Eds) *Placing the Border in Everyday Life*. Ashgate, London, pp. 93-116. [<http://www.ashgate.com/isbn/9781472424549>] [<http://library.ohio-state.edu/record=b7613765~S7>]

Madsen, Kenneth D. [available electronically, not yet in print] Graffiti, art, and advertising: re-scaling claims to space at the edges of the nation-state. *Geopolitics*. xx(xx): xxx-xxx. [accepted 2/18/14] [<http://dx.doi.org/10.1080/14650045.2014.896792>]

Dunning, B. A.*, **Martens, M. A.**, & **Jungers, M. K.** (2014) Novel music enhances long-term verbal memory in musically trained individuals with Williams syndrome. *Research in Developmental Disabilities* (in press).

Dana Munteanu, (co-editor to a book) *Sintaxa Latina. Sintaxa Modurilor. Vol. 2*. Cluj: Presa Universitara Clujeana. 2014.

Dana Munteanu, "Catharsis," in *Vocabulary for the Study of Religion*. In press. 2014

Lucy Eldersveld Murphy, *Great Lakes Creoles: A French-Indian Community on the Northern Borderlands, Prairie du Chien, 1750 – 1860* (Cambridge University Press)
Website for the book with sample pages, etc. www.cambridge.org/9781107674745

Stamatikos, Michael. Principal Investigator of an external astrophysics research proposal: "Spectral Variation Studies of Gamma-Ray Bursts" submitted to the Institute of Geophysics and Planetary Physics (IGPP) at Los Alamos National Laboratory (LANL) and selected (Grant #: 216800-3) for a total funding amount of \$150k from FY14 to FY16, via the Department of Energy (DOE). The funding will support my astrophysical research related to the GRB Temporal Analysis Consortium (GTAC), a team of scientists that I commissioned while an OSU-CCAPP Fellow with external NASA funding, via the analysis of multi-instrument data sets. The research objectives address a subset of GTAC key projects that are based upon a systematic

determination of GRB variability timescales and spectral lags, which leverage the time sensitive scientific synergy between satellite mission such as Swift and Fermi, with implications for revealing some mechanisms associated with the creation of black holes. More details about the program may be found online via the RFP:

http://institute.lanl.gov/igpp/docs/FY13_CALL_FOR_RESEARCH_PROPOSALS-Revgs.pdf

Taylor, Christopher. Exhibited art work in a show called, “mark cut weave project trace stencil paint turn fold flip glue repeat. . . Recent Paintings by Chris Taylor at the Sean Christopher Gallery in Columbus.

Tsipursky, Gleb. “A Soviet Moral Panic? Youth, Delinquency, and the State, 1953-61,” in Heather Ellis eds., *Juvenile Delinquency and the Limits of Western Influence, 1850-2000* (New York: Palgrave Macmillan, 2014), 173-98

Tsipursky, Gleb. “Ulichnyi mir i molodye khuligany v post-stalinskom Sovetskom Soiuze [Street Life and Young Hooligans in the Post-Stalin Soviet Union],” *Forum noveishei vostochnoevropeskoj istorii i kul'tury* 1 (2014): 242-55

Tsipursky, Gleb. “Active and Conscious Builders of Communism’: State-Sponsored Tourism for Soviet Adolescents in the Early Cold War, 1945-53,” *Journal of Social History* 48.1 (Fall 2014): 20-46

Weiser, Elizabeth. “National Identity in the National Museum: Subjectification within Socialization.” *Studies in Philosophy and Education* 33.5 (2014). Special issue: Rhetoric as Equipment for Living, Ed. Kris Rutten and Ronald Soetaert.

Wysocki, Carrie. Published chapter 11 in book by Scot Danforth, “Becoming an Inclusive Educator.”