

PSYCHOLOGY STUDENT RESEARCH HIGHLIGHTS 2007-2008
(graduate & undergraduate students)

PUBLICATIONS AND MANUSCRIPTS

- Amigo, S., Smith, A., & Ludwig, T.D.** (UNDER REVIEW). Using task clarification and feedback to decrease bus times in a franchise pizza restaurant. *Journal of Organizational Behavior Management*.
- Berger, S.M., & Ludwig, T.D.** (2007). Voice assisted technology providing immediate feedback to reduce employee errors. *Journal of Organizational Behavior Management*, 27, 1-31.
- Berglund, K.M. & Ludwig, T.D.** (UNDER REVIEW). Approaching error-free customer satisfaction through process change and feedback systems. *Journal of Organizational Behavior Management*.
- Broman-Fulks, J. J., Berman, M. E., **Martin, H. M., Marsic, A., Harris, J. A.** (IN PRESS). The phenomenon of declining anxiety sensitivity scores: A controlled investigation. *Depression and Anxiety*.
- Broman-Fulks, J. J., & **Storey, K. M.** (2008). Evaluation of a brief exercise intervention for high anxiety sensitivity. *Anxiety, Stress, and Coping*, 21, 117-128.
- Camden, M.C., Price, V.A., & Ludwig, T.D.** (UNDER REVIEW). Reducing absenteeism and rescheduling among grocery store employees with point-contingent rewards. *Journal of Organizational Behavior*.
- DeRiso, A., & Ludwig, T.D.** (UNDER REVIEW). Task clarification of cleaning and restocking behaviors for a fine dining restaurant. *Journal of Organizational Behavior Management*.
- Doll, J., Livesey, J., McHaffie, E., & Ludwig, T.D.** (2007). Keeping an uphill edge: managing cleaning behaviors at a ski shop. *Journal of Organizational Behavior Management*, 27, 41-60.
- Herr, M., & McElroy, T.** (UNDER REVIEW). Net Prospect Theory: An examination of multi-faceted decision-making. *Risk and Uncertainty*.
- Lucia, J.C., & Ludwig, T.D.** (UNDER REVIEW). Impulsiveness and conscientiousness as predictors of employee errors in a grocery distribution warehouse. *Journal of Applied Social Psychology*.
- Martz, D., **Petroff, A., Curtin, L., & Bazzini, D.** (SUBMITTED, 2008). Investigations of fat talk in american adults: Results from the Psychology of Size survey.
- McCormick, M., & McElroy, T.** (UNDER REVIEW). How frame valence and number of arguments influence health related messages. *Basic and Applied Social Psychology*.
- McElroy, T., & **Conrad, J.** (UNDER REVISION). Automaticity and attribute framing: The case of automatic valence effects. *Asian Journal of Social Psychology*.
- McElroy, T., **Conrad, J. & Mascari, D.** (ACCEPTED, INVITED CHAPTER). Exploring the influence of unconscious processing in rational decision-making. To be in F. Columbus (Ed.) *Cognitive Psychology Research Developments*.
- McElroy, T., & **Dowd, K.** (2007). Action orientation, consistency and feelings of regret. *Judgement and Decision Making*, 2, 333-341.
- McElroy, T., & **Mascari, D.** (2007). When is it going to happen? How temporal distance influences processing for risk-choice framing tasks. *Social Cognition*, 25, 550-572.
- Rose, H.M.S., & Ludwig, T.D.** (UNDER REVIEW). The effects of self-monitoring, task clarification, and performance feedback on lifeguard cleaning behaviors. *Journal of Applied Behavior Analysis*.
- Tucker, K., Martz, D., Curtin, L., & Bazzini, D.** (2007). Examining "fat talk" experimentally in a female dyad: How are women influenced by another woman's body presentation style? *Body Image: An International Journal of Research*, 4, 157-164.

PRESENTATIONS IN CHRONOLOGICAL ORDER

- Beck, H.P., Davidson, W.B., Milligan, M., Pfeiffer, T., & **Camden, M.C.** (2007, May). *College Persistence Questionnaire predicts undergraduates' intent to continue at three Institutions*. Paper presented at the 19th annual convention of the Association for Psychological Science, Washington, DC.
- Berglund, K. & Ludwig, T.D.** (2007, May). *The effects of process change, feedback, and incentive system on quality*. Paper presented at the annual conference of the Association for Behavior Analysis, San Diego, CA.
- Grattan, L., Hardesty, A., O'Neal, B. & Ludwig, T.D.** (2007, May). *Improvement of customer safety in a pharmacy. Task clarification, goal setting, and feedback*. Paper presented at the annual conference of the Association for Behavior Analysis, San Diego, CA.
- Gravinese, K.R. & Ludwig, T.D.** (2007, May). *Differential staffing reinforcement in a nursing home reduced response latency to call bells*. Paper presented at the annual conference of the Association for Behavior Analysis, San Diego, CA.
- Hazelton, A.G., Smith, A.E., Michael, K.D., Curtin, L., Steele, K.M., & Pratt, K.** (2007, May). *Psychopathology is not predictive of excessive drinking in a sample of college freshman*. Paper presented at the 19th annual convention of the Association for Psychological Science, Risky Decision Making Section, Washington, D.C.
- Hill, R. W., Huelsman, T. J., & **Manner, S.** (2007, May). *The Big Five predicts perfectionism*. Presented at the 19th annual meeting of the Association for Psychological Science, Washington, DC.
- Mihalic, M. & Ludwig, T.D.** (2007, May). *The use of feedback and disincentive reversal to decrease delivery errors*. Paper presented at the annual conference of the Association for Behavior Analysis, San Diego, CA.
- Rocheleau, C. A., Huelsman, T. J., **Penwell, L., & Nieman, D. C.** (2007, May). *The benefits of quercetin on cognitive functioning after intense exercise*. Presented at the annual meeting of the American College of Sports Medicine, New Orleans, LA.

- Rocheleau, C. A., Huelsman, T. J., **Penwell, L.**, & Nieman, D. C. (2007, August). *Preventing mental fatigue after intense exercise: The benefits of quercetin*. Presented at the 115th annual meeting of the American Psychological Association, San Francisco, CA.
- Beck, H.P., **McKinney, J.B.**, Dzindolet, M.T., Pierce, L.G. & **Graham, M.** (2007, October). *The impact of personal investment on automation disuse and misuse in a fratricide simulation task*. Paper presented at the meeting of the Southeastern Society of Social Psychologists, Durham, NC.
- Beck, H.P., **Gore, J.N.**, **Geisinger, K.M.**, **Rosen, B.R.**, & **Banford, A.R.** (2007, October). *Highly grade-oriented undergraduates fail to obtain good marks*. Paper presented at the meeting of the Northeast Conference For Teaching Psychology, Danbury, CT.
- Freeman, C.W.**, **Smith, K.D.**, & Denniston, J.C. (2007, October). *An analysis of occasion setting properties of contexts in ABA and ABC renewal designs*. Presented at the annual meeting of the Pavlovian Society, Austin, TX.
- Broman-Fulks, J.J., **Storey, K.**, **Harris, J.A.**, **Marsic, A.**, **Bondy, C.**, & **Bollinger, J.** (2007, November). *Effects of a brief aerobic exercise intervention on anxiety sensitivity*. Poster presented at the 41st annual convention of the Association for Behavior and Cognitive Therapies, Philadelphia, PA.
- Glenn, E.A.**, **Ostertag, M.F.**, **Adams, M.R.**, **Hodgin, E.L.** & Zrull, M.C. (2007, November). *Acquired audiogenic seizures increase the proportion of GABAergic neurons in the dorsal nucleus of lateral lemniscus*. Poster presented at the 37th Annual Meeting of the Society for Neuroscience, San Diego, CA.
- Marsic, A.**, Broman-Fulks, J.J., **Harris, J.A.**, & Berman, M.E. (2007, November). *Effects of repeated anxiety sensitivity questionnaire administration on anxiety sensitivity*. Poster presented at the 41st annual convention of the Association for Behavior and Cognitive Therapies, Philadelphia, PA.
- Waddell, M.L.**, **Jones, W.S.**, **Glenn, E.A.**, **Snyder, J.L.**, **Hazel, O.** & Zrull, M.C. (2007, November). *Sound-induced seizures in adult but not juvenile or adolescent rats affect delayed alternation learning and memory*. Poster presented at the 37th Annual Meeting of the Society for Neuroscience, San Diego, CA.
- Kidder-Ashley, P., **Lynch, H.**, & Gagnon, S. G. (2008, February). *Assessing teachers' cultural competence: An aspect of the learning environment*. Poster presented at the annual meeting of the National Association of School Psychologists, New Orleans.
- Kidder-Ashley, P., **Lord, R.**, & Gagnon, S. G. (2008, February). *How teachers view high stakes testing programs: New survey development*. Poster presented at the annual meeting of the National Association of School Psychologists, New Orleans.
- Altschul, A.**, **Price, A. B.**, & Broman-Fulks, J. J. (March, 2008). *Effects of exercise on positive affect among anxiety sensitive individuals*. Poster presented at the annual meeting of the Southeastern Psychological Association, Charlotte, NC.
- Barnard, K.**, **Andrus, J.**, & Browman-Fulks, J. (2008, March). *Effects of arousal on psychomotor performance in anxiety-sensitive individuals*. Poster presented at the 54th annual meeting of the Southeastern Psychological Association, Charlotte, NC.
- Barnard, K.** & Browman-Fulks, J. (2008, March). *Anxiety sensitive index-revised scores across anxiety disorders*. Poster presented at the 54th annual meeting of the Southeastern Psychological Association, Charlotte, NC.
- Beck, H.P., Davidson, W.B., Milligan, M., **Gore, J.N.**, **Helden, L.C.**, & **Vance, R.A.** (2008, March). *Factor analysis of the College Persistence Questionnaire*. Paper presented at the 54th annual meeting of the Southeastern Psychological Association, Charlotte, NC.
- Biggs, A.** Browman-Fulks, J., & Canu, W. (2008, March). *Predictive validity of the ASI-R for anxiety disorder diagnoses*. Poster presented at the 54th annual meeting of the Southeastern Psychological Association, Charlotte, NC.
- Bondy, C.**, & Broman-Fulks, J. J. (March, 2008). *Psychological effects of music as a distraction during exercise*. Poster presented at the annual meeting of the Southeastern Psychological Association, Charlotte, NC.
- Broman-Fulks, J. J., Arnau, R. C., **Bondy, C.**, Green, B. A., & Berman, M. E. (March, 2008). *Concurrent and criterion-related validity of the 36-Item versus 21-Item ASI-R*. Poster presented at the annual meeting of the Southeastern Psychological Association, Charlotte, NC.
- Curtin, L., **Bryant, J.**, **Barker, M.**, **Stanton, R.**, **White, J.C.**, **Andrus, J.**, **Bollinger, J.**, & **Holt, H.** (2008, March). *College student alcohol discussions*. Poster presented at the 54th annual meeting of the Southeastern Psychological Association, Charlotte, NC.
- Gore, J.N.**, Davidson, W.B., Milligan, M., Beck, H.P., & **Surber, M.** (2008, March). *College Persistence Questionnaire identifies freshmen unlikely to return as sophomores*. Paper presented at the 54th annual meeting of the Southeastern Psychological Association, Charlotte, NC.
- Milligan, M, Beck, H.P., Davidson, W.B., & **Driscoll, K.J.** (2008, March). *The CPQ shows college student persistence predictors vary across divisions*. Paper presented at the 54th annual meeting of the Southeastern Psychological Association, Charlotte, NC.
- Adams, M.R.**, **Glenn, E.A.**, **Waddell, M.L.**, **Lemmerman, S.**, **Chatfield, L.** (Zrull, M.C.) (2008, April). *Sound loud enough to illicit seizure induces plasticity in the auditory midbrain*. Paper presented at the 22nd National Conference on Undergraduate Research, Salisbury University, Salisbury MD.
- Chatfield, L.**, **Waddell, M.L.** **Lemmerman, S.**, **Lawrence, J.** (Zrull, M.C.) (2008, April). *Sound induced seizures affect novel object but not novel location preference*. Poster presented at the 22nd National Conference on Undergraduate Research, Salisbury University, Salisbury MD.

- Fondren, J.C.** (Browman-Fulks, J.) (2008, April). *Needs assessment for a group therapy program for postabortion issues on Appalachian State University's campus*. Poster presented at the 22nd National Conference on Undergraduate Research, Salisbury University, Salisbury MD.
- Greenfield, K.,** Martz, D., Browman-Fulks, J., & Rocheleau, C. (2008, April). *Predictive validity of psychopathology in the medical outcome of gastric surgery*. Poster presented at the Society of Behavioral Medicine's 29th Annual Meeting and Scientific Sessions, San Diego, CA.
- Lemmerman, S., Waddell, M.L., Lawrence, J., Adams, M.R.** (Zrull, M.C.) (2008, April). *The severity of sound induced seizures was not altered by acoustic "rehabilitation"*. Poster presented at the 22nd National Conference on Undergraduate Research, Salisbury University, Salisbury MD.
- Martz, D., **Petroff, A.,** Curtin, L., & Bazzini, D. (2008, April). *Investigation of fat talk in american adults: Results from the Psychology of Size survey*. Poster presented at the Society for Behavioral Medicine.
- Smith, K.D., McEntire, J.D., Fondren, J.C.** (Denniston, J.C.) (2008, April). *A comparative analysis of renewal of Pavlovian responding across rats and humans*. Poster presented at the 22nd National Conference on Undergraduate Research, Salisbury University, Salisbury MD.
- Barnard, K. E.,** Broman-Fulks, J. J., Canu, W. H, Nieman, D. C. (2008, May). *Anxiety sensitivity and quality of life*. Poster presented at the 20th annual convention of the Association for Psychological Science, Chicago, IL.
- Camden, M.C.** & Ludwig, T.D. (2008, May). *Using metacontingencies to reinforce attendance with Certified Nursing Assistants*. Paper presented at the annual conference of the Association for Behavior Analysis, Chicago, IL.
- Penwell, L.,** Rocheleau, C. A., Huelsman, T. J., Broman-Fulks, J. J. (2008, May). *Antioxidant supplement buffers effects of neuroticism on illness*. Poster presented at the 20th annual convention of the Association for Psychological Science, Chicago, IL.
- Tompkins, K.B.,** Martz, D.M., Rocheleau, C.A., & Bazzini, D.G. (2008, May). *'Fat talk' assumed to be conformity among females*. Poster presented at the 20th annual meeting of the Association for Psychological Science, Chicago, IL.

HONORS THESES 2007-2008

- Brown, Kara.** (ADVISOR: J. BROWMAN-FULKS); **Cawthon, Kristin.** (ADVISOR: D. MARTZ); **Glenn, Elizabeth.** (ADVISOR: M. ZRULL); **Mannina, Kristin.** (ADVISOR: J. WOODWORTH); **Atkinson, Jane.** (ADVISOR: R. NAGLE); **Casner, Erin.** (ADVISOR: E. HATCH); **Fondren, Julia.** (ADVISOR: J. BROWMAN-FULKS); **Kroiss, Doris.** (ADVISOR: T. MCELROY); **Oxford, Caroline.** (ADVISOR: C. ROCHELEAU); **Post, Christina.** (ADVISOR: D. BAZZINI); **Steinberg, Emily.** (ADVISOR: A. GALLOWAY); **Waddell, Megan.** (ADVISOR: M. ZRULL).

SOME M.A. THESES 2007-2008

- Amigo, Seth.** (ADVISOR: T. LUDWIG); **Andrus, Jenn.** (ADVISOR: L. CURTIN); **Bergland, Kristen.** (ADVISOR: T. LUDWIG); **Bowling, Jessica.** (ADVISOR: J. BERGMAN); **Camden, Matt.** (ADVISOR: T. LUDWIG); **DeStefano, Jenn.** (ADVISOR: D. BAZZINI); **Fergus, Darius.** (ADVISOR: K. MICHAEL); **Fleetwood, Jennilee.** (ADVISOR: D. Waring); **Grattan, Laura.** (ADVISOR: P. VILLANOVA); **Greenfield, Katie.** (ADVISOR: D. MARTZ); **Hardesty, Amber.** (ADVISOR: WESTERMAN); **Horn, Greg.** (ADVISOR: A. GALLOWAY); **Lynch, Heather.** (ADVISOR: P. KIDDER-ASHLEY); **Mihalic, Maria.** (ADVISOR: T. LUDWIG); **Owen, Angela.** (ADVISOR: D. WARING); **Payne, Cinda.** (ADVISOR: A. GALLOWAY); **Penwell, Lauren.** (ADVISOR: C. ROCHELEAU). **Smith, Andrew.** (ADVISOR: T. HUELSMAN); **Squires, Stephanie.** (ADVISOR: V. BACHARACH); **Bolger, Kelly.** (ADVISOR: L. CURTIN).

PARTICIPATION IN THE 11TH CELEBRATION OF STUDENT RESEARCH AND CREATIVE ENDEAVOR

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| Julia Fondren (Josh Broman-Fulks) | Carmen Bondy (Josh Broman-Fulks) |
| Doris Kroiss (Todd McElroy) | Kristin Cawthon (Denise Martz) |
| Andrew Smith (Tim Huelsman) | Heather Holt (Lisa Curtin) |
| Seth Amigo (Tim Ludwig) | Greg Horn (Amy Galloway) |
| Matt Camden (Tim Ludwig) | Kelsey Smith (James Denniston) |
| Lucinda Payne (Amy Galloway) | Caroline Oxford (Courtney Rocheleau) |
| Anna Petroff (Denise Martz) | Michael McCormick (Todd McElroy) |
| Christina Post (Doris Bazzini) | K. Brooke Tompkins (Denise Martz) |
| Emily Steinbaugh (Amy Galloway) | |

WILEY F. SMITH ENDOWMENT (WISE) AWARDS FOR FALL 2007 THROUGH SUMMER 2008

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| RESEARCH | TRAVEL | TRAVEL | TRAVEL |
| Margaret Adams | Clay Freeman | Matthew Barker | Kristen Barnard |
| Elizabeth Brown | Kelsey Smith | Kristen Barnard | Greg Horn |
| Alana Biggs | Michael McCormick | Alana Biggs | Brooke Tompkins |
| Michael McCormick | Margaret Adams | Jessica Bowling | |
| Cinda Payne | Elizabeth Glenn | Peter Domanico | |
| | Megan Waddell | Heather Ann Holt | |
| | Matt Meier | Andrew Smith | |