October 2015 Volume 11

# **Psychology @ Eastern**

# Faculty Accomplishments—2014-2015

### **Publications**

- **Addison, W. E., Stowell, J. R.,** & Reab, M. D. (in press). Attributes of introductory psychology and statistics teachers: Findings from RateMyProfessors.com. *Scholarship of Teaching and Learning in Psychology*.
- **Ahmed, F. S.,** & Miller, L. S. (2014). Adequate proverb interpretation is associated with performance on the Independent Living Scales. *Aging, Neuropsychology and Cognition, 22(3),* 376-387.
- Rossetti, M. A., Piryatinsky, I., **Ahmed, F. S.**, Klinge, P.M., Relkin, N.R., Salloway, S., Ravdin, L.D., Brenner, E., Malloy, P.F., Levin, B.E., Broggi, M., Gavett, R., Maniscalco, J.S., & Katzen, H. (in press). Two novel psychomotor tasks in idiopathic normal pressure hydrocephalus. *Journal of the International Neuropsychological Society.*
- Canivez, G. L., Watkins, M. W., James, T., James, K., & Good, R. (2014). Incremental validity of WISC-IV<sup>UK</sup> factor index scores with a referred Irish sample: Predicting performance on the WIAT-II<sup>UK</sup>. *British Journal of Educational Psychology,* 84, 667–684.
- Pendergast, L. L., Watkins, M. W., & Canivez, G. L. (2014). Structural and convergent validity of the Homework Performance Questionnaire. *Educational Psychology*, *34*, 291–304.
- Canivez, G. L., & Watkins, M. W. (in press). Review of the Wechsler Intelligence Scale for Children–Fifth Edition: Critique, commentary, and independent analyses. In A. S. Kaufman, S. E. Raiford, & D. L. Coalson (Authors), *Intelligent testing with the WISC–V*. Hoboken, NJ: Wiley.
- Canivez, G. L. (in press). Bifactor modeling in construct validation of multifactored tests: Implications for understanding multidimensional constructs and test interpretation. In K. Schweizer & C. DiStefano (Eds.), *Principles and methods of test construction: Standards and recent advancements*. Gottingen, Germany: Hogrefe.
- Canivez, G. L. (2014). Review of the Wechsler Preschool and Primary Scale of Intelligence–Fourth Edition. In J. F. Carlson, K. F. Geisinger, & J. L. Jonson (Eds.), *The nineteenth mental measurements yearbook* (pp. 732–737). Lincoln, NE: Buros Center for Testing.
- Canivez, G. L. (2014). Review of the Assessment of Multiple Intelligences. In J. F. Carlson, K. F. Geisinger, & J. L. Jonson (Eds.), *The nineteenth mental measurements yearbook* (pp. 19–23). Lincoln, NE: Buros Center for Testing.
- **Dandotkar, S.,** Magliano, J. P., & Britt, M. A. (in press). The Effect of logical relatedness and semantic overlap on argument evaluation. *Discourse Processes*.
- Floress, M. T., & Jenkins, L. N. (2015, April). A preliminary investigation of kindergarten teachers' use of praise in general education. *Preventing School Failure: Alternative Education for Children and Youth, 59,* 253-262.
- Floress, M. T., Rock, A., & HaileMariam, A. (in press). The caterpillar game: A classroom management system. *Psychology in the Schools*, special issue ABA in the schools.
- **Mace**, **J. H.**, **Bernas**, **R. S.**, & Clevinger, A. M. (2015). Individual differences in recognizing involuntary autobiographical memories: Impact on the reporting of abstract cues. *Memory*, 23, 445-452.
- Mace, J. H. (2014). Involuntary memory chains: Implications for autobiographical memory organization. *Frontiers in Psychiatry*, 5, 183.
- Mace, J. H. (Ed.) (in press). The organization and structure of autobiographical memory. Oxford University Press.
- Demaray, M. K., Summers, K. H., **Jenkins, L. N.**, & Becker, L. (in press). The Bully Participant Behavior Questionnaire (BPBQ): Establishing a reliable and valid measure. *Journal of School Violence*.
- **Jenkins**, L. N., & Demaray, M. K. (in press). Teachers' judgments of the academic achievement of children with and without characteristics of inattention, impulsivity, and hyperactivity. *Contemporary School Psychology*.
- **Jenkins, L. N.,** Demaray, M. K., Fredrick, S. S., & Summers, K. H. (in press). Associations among middle school students' bullying roles and social skills. *Journal of School Violence*.
- **Jenkins**, L. N., & Demaray, M. K. (2015). Indirect effects in the peer victimization-academic achievement relation: The role of academic self-concept and gender. *Psychology in the Schools*, *52*, 235-247.
- **Jenkins, L. N.,** & Demaray, M. K. (2015). An investigation of relations between academic enablers and reading outcomes. *Psychology in the Schools*, *52*, 379-389.
- **Jenkins, L. N., Floress, M. T.,** & Reinke, W. (2015). Rates and types of teacher praise: A review and future directions. *Psychology in the Schools*, *52*, 463-476.
- Ganczarek, J., Ruggieri, V., **Nardi, D.,** & Olivetti-Belardinelli, M. (2014). Interaction of perception and imagination in pictorial space experience. In A. Scarinzi (Ed.), *Embodied Aesthetics: Proceedings of the 1st International Conference on Aesthetics and the Embodied Mind*, 26th–28th August 2013 (pp. 38-58). Leiden, Netherlands: Brill Academic Publishers.

#### **Publications (continued)**

- Holmes, C. A., **Nardi, D.,** Newcombe, N. S., & Weisberg, S. M. (2015). Children's use of slope to guide navigation: Sex differences relate to spontaneous slope perception. *Spatial Cognition & Computation*, *15*, 170-185.
- Nardi, D., Holmes, C. A., Newcombe, N. S., & Weisberg, S. M. (2015). Sex differences and errors in the use of terrain slope for reorientation. *Cognitive Processing*, *16*, 323-326.
- Ganczarek, J., Ruggieri, V., **Nardi**, **D.**, & Olivetti-Belardinelli, M. (2015). Intersection of reality and fiction in art perception: Pictorial space, body sway and mental imagery. *Cognitive Processing*, *16*, 233-236.
- **Stowell, J. R.** (2015). Online open-book testing in face-to-face classes. *Scholarship of Teaching and Learning in Psychology*, 1(1), 7-13.
- Stowell, J. R. (2015). Use of clickers vs. mobile devices for classroom polling. Computers & Education, 82, 329-334.
- **Stowell, J. R.** (in press). Immune responses to stress. In A.E. Wenzel (Ed.). *The SAGE Encyclopedia of Abnormal and Clinical Psychology. New York: Oxford University Press.*
- **Stowell, J. R.** (2015). Biopsychology advising. In J.G. Irons & R.L. Miller (Eds.). Academic advising: A handbook for advisors and students (Vol 2): A guide to the sub-disciplines. Retrieved from the Society for the Teaching of Psychology web site: http://teachpsych.org/ebooks/academic-advising-2015-vol2
- **Stowell, J. R.,** Tanner, J., & Tomasino, E. (2015). Harnessing mobile technology for student assessment. In Z. Yan (Ed.), *Encyclopedia of Mobile Phone Behavior* (pp. 479-489). Hershey, PA: Information Science Reference.
- **Stowell, J. R.** (2015). Classroom polling and peer instruction. Noba Blog at: http://nobaproject.com/blog/2015-05-19-classroom-polling-and-peer-instruction.
- Altman, W. S., Stein, L., & **Stowell, J. R.** (2015). *Essays from e-xcellence in teaching (Vol. 14)*. Published on the Society for the Teaching of Psychology Web site: http://teachpsych.org/ebooks/eit2014/index.php

# **Manuscripts Submitted for Publication**

- Canivez, G. L. (2015). Review of the Woodcock–Johnson IV. In J. F. Carlson, K. F. Geisinger, & J. L. Jonson (Eds.), *The twentieth mental measurements yearbook*. Lincoln, NE: Buros Center for Testing.
- Canivez, G. L. (2015). Review of the Connor's Kiddie Continuous Performance Test–Second Edition. In J. F. Carlson, K. F. Geisinger, & J. L. Jonson (Eds.), *The twentieth mental measurements yearbook*. Lincoln, NE: Buros Center for Testing.
- Canivez, G. L., Watkins, M. W., & Dombrowski, S. C. (2015). Structural validity of the Wechsler Intelligence Scale for Children–Fifth Edition: Confirmatory factor analyses with the 16 Primary and Secondary subtests. Manuscript submitted for editorial review. Product of 2015 EIU CFR Summer Research Grant.
- Canivez, G. L., Dombrowski, S. C., & Watkins, M. W. (2015). Factor structure of the WISC–V for four standardization age groups: Exploratory and hierarchical factor analyses with the 16 Primary and Secondary subtests. Manuscript submitted for editorial review.
- Dombrowski, S. C., Canivez, G. L., Watkins, M. W., & Beaujean, A. (2015). Exploratory bifactor analysis of the Wechsler Intelligence Scale for Children–Fifth Edition with the 16 primary and secondary subtests. Manuscript submitted for editorial review.
- Canivez, G. L., Watkins, M. W., & Dombrowski, S. C. (2015). Factor structure of the Wechsler Intelligence Scale for Children–Fifth Edition: Exploratory factor analyses with the 16 primary and secondary subtests. Revised manuscript submitted for editorial review.
- Canivez, G. L., & McGill, R. J. (2015). Factor structure of the Differential Ability Scales–Second Edition: Exploratory and hierarchical factor analyses with the core subtests. Manuscript submitted for editorial review.
- Floress, M. T., Jenkins, L. N., Reinke, W. & \*Baji, L. (2015). Direct behavioral classroom observations: Behavior-specific praise and classroom-wide behavior. *Manuscript submitted for publication*.
- Floress, M. T., \*Beschta, S., \*Meyer, K., & Reinke, W. (2015). Praise research trends: Characteristics and teacher training. *Manuscript submitted for publication*.
- **Floress, M. T.,** \*Dandurand, M., & **Bernas, R.** (2015). Examining the relationship between nightmares and anxiety in a kindergarten-aged sample. *Manuscript submitted for publication.*
- \*Bounds, C., & **Jenkins, L. N.** (2015). Teacher-directed violence in relation to social support and work stress. *Manuscript submitted for publication*.
- Brown, C., Demaray, M. K., Tennant, J., & **Jenkins, L. N.** (2015). Cyber Victimization in High School: Measurement, overlap with face-to-face victimization, and associations with social emotional outcomes. *Manuscript submitted for publication*.
- Jenkins, L. N., \*Baji, L., & \*Suchy, C. M. (2015). Social and emotional characteristics of victimized defenders. *Manuscript submitted for publication*.
- **Jenkins**, **L. N.**, Demaray, M. K., & Tennant, J. (2015). Social skills, emotional difficulties, and executive functioning: Predictors of bullying role behaviors among middle school students. *Manuscript submitted for publication*. \*EIU student co-author

# **Manuscripts Submitted for Publication (continued)**

- **Jenkins, L. N.,** Mulvey, N., & **Floress, M. T.** (2015). Social and language skills related to bullying roles in early childhood: A review of the literature. *Manuscript submitted for publication*.
- **Jenkins, L. N.,** & Nickerson, A. B. (2015). Bullying participant roles and gender as predictors of bystander intervention. *Manuscript submitted for publication.*
- **Jenkins, L. N.,** & \*Taylor, K. (2015). Individual characteristics of defenders and outsiders of bullying: Gender and grade comparisons. *Manuscript submitted for publication*.
- Secord, S. M., Demaray, M. K., & **Jenkins, L. N.** (2015). Multidimensional perfectionism and internalizing distress: Teacher and classmate social support as a buffer. *Manuscript submitted for publication*.
- **Mace, J. H.** & Hall, A. J. (2015). Demonstrating conceptual clustering with voluntary recall tasks: More evidence for the conceptual organization view. *Manuscript submitted for publication*.

#### \*EIU student co-author

#### **Peer Reviewed Presentations**

- Canivez, G. L., Dombrowski, S. C., & Watkins, M. W. (2015, August). *Hierarchical exploratory factor analyses of the WISC–V in four standardization sample age groups*. Paper presented at the 2015 Annual Convention of the American Psychological Association, Toronto, ON, CA.
- Canivez, G. L., Nelson, J. M., & Watkins, M. W. (2015, August). Structural and incremental validity of the WAIS–IV with a clinical sample. Paper presented at the 2015 Annual Convention of the American Psychological Association, Toronto, ON, CA.
- Pendergast, L. L., Canivez, G. L., & McDermott, P. A. (2015, August). *Invariance of the Adjustment Scales for Adolescents among American Indian students: A MIMIC modeling approach*. Paper presented at the 2015 Annual Convention of the American Psychological Association, Toronto, ON, CA.
- Canivez, G. L., & Yang, C.-C. (2015, June). Writing for publications. Panel discussion (Pei–Fang Wu: Facilitator) presented at the 2015 Annual International Convention of the Chinese American Educational Research and Development Association, Taichung, Taiwan.
- Canivez, G. L., & Watkins, M. W. (2015, May). WISC-V factor structure: Hierarchical EFA with the total standardization sample. Paper presented at the 2015 Annual Convention of the Midwestern Psychological Association, Chicago, IL.
- Canivez, G. L., & McDermott, P. A. (2015, May). LBS factor structure revisited: Bifactor analyses with the standardization sample. Paper presented at the 2015 Annual Convention of the Midwestern Psychological Association, Chicago, IL.
- Canivez, G. L., & Naglieri, J. A. (2015, February). Exploratory and exploratory bifactor analyses of the CAS2 standardization sample. Paper presented at the 2015 Annual Convention of the National Association of School Psychologists, Orlando, FI
- Canivez, G. L., Watkins, M. W., James, T., James, K. & Good, R. (2015, February). Wechsler versus CHC models in structural validity of the WISC-IV<sup>UK</sup>. Paper presented at the 2015 Annual Convention of the National Association of School Psychologists, Orlando, FL.
- Canivez, G. L. (2015, February). WISC-V validity analyses and results not provided in the technical manual: And now . . . the rest of the story. Paper presented at the 2015 Annual Convention of the Illinois School Psychologists Association, Springfield, IL.
- \*Meyer, K., \*Beschta, S., & **Floress, M. T.** (2015, February). *A review of the literature: Examining praise characteristics and training methods*. Paper presented at the 2015 Illinois School Psychology Association Convention. Springfield, IL.
- \*Vanderwyst, A., \*Saintyl, S., \*Baji, L., \*Yaeger, J., \*Beschta, S., **Floress, M. T., & Jenkins, L. N.** (2015, February). *Teachers' frequency of praise: Examining perceptions of praise and classroom management styles.* Poster presented at the annual convention of Illinois School Psychologists Association, Springfield, IL.
- \*Baji, L., \*Yaeger, J., \*Beschta, S., \*Vanderwyst, A., \*Saintyl, S., **Floress, M. T., & Jenkins, L. N**. (2015, February). *Direct behavioral classroom observations: Teachers' behavior specific praise and student disruptive behavior.* Poster presented at the annual convention of Illinois School Psychologists Association, Springfield, IL.
- Dufrene, B. A., **Floress, M. T.**, Labrot, Z.C., Taber, T., & Duhon, G. (2015, February). *Contemporary school-based praise research*. Symposium presented at the 2015 Annual Convention of the National Association of School Psychologists. Orlando, FL.
- \*Shuemaker, J. & **Floress, M. T.** (2015, February). Parent knowledge of child's level of play: Implications for early childhood and preschool assessment. Poster presented at the 2015 Annual Convention of the National Association of School Psychologists. Orlando, FL.
- \*Schaub, R. & Floress, M. T. (2015, February). The impact of an individualized social skills intervention for a child with high functioning autism. Poster presented at the 2015 Annual Convention of the National Association of School Psychologists. Orlando, FL.
- \*Menolascino, N., \*Rusk, K., \*Eldridge, M., & **Jenkins, L. N.** (2015, February). *Cyberbullying and suicidal ideation.* Poster presented at the annual convention of Illinois School Psychologists Association, Springfield, IL.
- \*EIU student co-author

#### Peer Reviewed Presentations (Continued)

- \*Taylor, K., & **Jenkins, L. N.** (2015, February). Standing by versus bystanding: Characteristics of defenders and outsiders in bullying episodes. Poster presented at the annual convention of Illinois School Psychologists Association, Springfield, IL.
- \*Bounds, C., & **Jenkins**, **L. N.** (2015, February). *Coping with teacher-directed violence: The Role of social support*. Poster presented at the annual convention of Illinois School Psychologists Association, Springfield, IL.
- \*Baji, L., \*Suchy, C., & **Jenkins, L. N.** (2015, February). Social and emotional characteristics of victimized defenders. Poster presented at the annual convention of Illinois School Psychologists Association, Springfield, IL.
- \*Charles, K., & **Jenkins, L. N.** (2015, February). A review of evidence-based math problem solving teaching strategies. Poster presented at the annual convention of Illinois School Psychologists Association, Springfield, IL.
- Mace, J. H. & \*McQueen, M. (2015, June). *Involuntary memories during voluntary recall: Are they functional or a distraction?* Presented at the Conference of Society for Applied Research in Memory and Cognition (SARMAC), Victoria. BC. Canada.
- Mace, J. H. (2015, June). Diary studies of involuntary autobiographical memories: Do different diary methods lead to the same outcomes? Presented at the Conference of Society for Applied Research in Memory and Cognition (SARMAC), Victoria. BC. Canada.
- **Stowell, J. R.** (2015, February). *Difficult to teach topics in biological psychology*. Presentation given at the 22nd Annual Midwest Institute for Students and Teachers of Psychology, Glen Ellyn, IL.

\*EIU student co-author

# **Invited Presentations & Workshops**

- Canivez, G. L. (2015, August). Ethics and Test Interpretation: Measurement Matters. Continuing education workshop presented at the 2015 Annual Convention of the American Psychological Association, Toronto, ON, CA.
- **Canivez, G. L.** (2015, June). *The Importance of Measurement in Psychological Training and Practice.* Invited Workshop presented in cooperation with the National Taiwan Normal University Department of Special Education and the Department of Education of New Taipei City, Taipei, Taiwan.
- **Canivez, G. L.** (2015, June). *Ethics and Test Interpretation: Measurement Matters*. Continuing education workshop presented at the 2015 Annual International Convention of the Chinese American Educational Research and Development Association, Taichung, Taiwan.
- **Canivez, G. L.** (2015, June). *The Importance of Science in Educational Practices*. Keynote address presented at the 2015 Annual International Convention of the Chinese American Educational Research and Development Association, Taichung, Taiwan.

# **Undergraduate Sponsored Research/Awards**

- Nardi, D. (Faculty Sponsor). \*Farris, A. M., & \*Sven, M. T. (2015, April). Perception of Space in Computer Images. 34<sup>th</sup>
  Annual Mid-America Undergraduate Psychology Research Conference, Franklin, IN.
- Nardi, D. (Faculty Sponsor). \*Johnston, J.R. (2015, April). Testing the Action-Specific Hypothesis Against Slope and Auditory Cues: Which Cue Will Prove to be More Salient During Reorientation? 34<sup>th</sup> Annual Mid-America Undergraduate Psychology Research Conference, Franklin, IN.
- Hanft, M. (Faculty Sponsor). \*Bleeker, R. & \*Dunski, M. (2015, April). Comorbid Conditions and Autism Spectrum Disorder: Addressing the Extra Pieces of the Puzzle. Paper presented at the 34<sup>th</sup> Annual Mid-America Undergraduate Psychology Research Conference, Franklin, IN.
- \*Suchy, C. M., \*Tomasino, E. K., & **Jenkins, L. N.** (2015). Types of defending behaviors among late elementary and middle school students. *Proceedings of the National Conference on Undergraduate Research (NCUR) 2014, University of Kentucky, Lexington, KY.*

\*EIU student co-author

### **Extramural Grants (Funded)**

Floress, M. T., Research Grant, Society for the Study of School Psychology.

#### Intramural Grants (Funded)

Ahmed, R. S., & Gurevich, N., Faculty Development Partnership Grant

Canivez, G. L., 2015 Summer Research Award, Eastern Illinois University Council on Faculty Research

Floress, M. T., Professional Development Grant, Eastern Illinois University

Floress, M. T., Early Research Support Grant, College of Sciences, Eastern Illinois University

Jenkins, L. N., 2015 Summer Research Award, Eastern Illinois University Council on Faculty Research

Jenkins, L. N., & Mulvery, N., Eastern Illinois University College of Science Seed Grant

# **Journal Reviewing/Editing**

Canivez, G. L., Associate Editor, Archives of Scientific Psychology, American Psychological Association

Canivez, G. L., ASSOCIATE EDITOR, Psychological Assessment, American Psychological Association

Canivez, G. L., CONSULTING EDITOR, Psychological Assessment, American Psychological Association

Canivez, G. L., CONSULTING EDITOR, School Psychology Quarterly, American Psychological Association

Canivez, G. L., Consulting Editor, Journal of Psychoeducational Assessment

Floress, M. T., Guest REVIEWER, Psychology in the Schools, Special Issue: ABA in the Schools

Jenkins, L. N., CONSULTING EDITOR, Editorial Board member, Journal of School Psychology

Mace, J. H., Ad-Hoc REVIEWER, Applied Cognitive Psychology

Mace, J. H., Ad-Hoc REVIEWER, Memory

Mace, J. H., Ad-Hoc REVIEWER, Memory & Cognition

Mace, J. H., Ad-Hoc REVIEWER, Journal of Experimental Psychology: Learning, Memory, and Cognition

Nardi, D., Advisory Editor, Cognitive Processing

Nardi, D., Ad-Hoc Reviewer, Journal of Experimental Psychology: Learning, Memory, and Cognition

Stowell, J. R., REVIEWER, Teaching of Psychology, American Psychological Association Division 2

Stowell, J. R., Consulting Editor, Teaching of Psychology, American Psychological Association Division 2

## Conference Reviewing

Canivez, G. L., REVIEWER, 2016 National Association of School Psychologists Annual Convention Presentations, July 2015

Canivez, G. L., REVIEWER, 2015 American Psychological Association Annual Convention Presentations for the Division (5) of Evaluation, Measurement, and Statistics, December 2014-January 2015

Nardi, D. Reviewer, 6th International Conference on Spatial Cognition: Space and Situated Cognition, Rome, Italy, 7-11 September 2015.

# **Consulting/Professional Service**

Canivez, G. L., Representative, Midwestern Psychological Association, October 2005 to present

Floress, M. T., Member, Ethics Committee, Illinois School Psychologists Association

Floress, M. T., Co-Chair, Behavioral School Psychology Interest Group (BSPIG), National Association of School Psychologists

Stowell, J. R., Internet Editor, Society for the Teaching of Psychology

Stowell, J. R., Webmaster, Mid-America Undergraduate Psychology Research Conference

#### **Awards/Honors**

Canivez, G. L., Research and Scholarship Honorarium. Chinese American Educational Research and Development Association, 2015

Floress, M. T., Provost's Undergraduate Research Mentor Award for the College of Sciences

Hanft, M., EIU Psi Chi Chapter Outstanding Psychology Faculty Award, 2015

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