November 2020 Volume 15

Psychology @ Eastern

Faculty Accomplishments—2019-2020

Publications

- **Canivez, G. L.,** *Grieder, S., & *Buenger, A. (2020). Construct validity of the German Wechsler Intelligence Scale for Children–Fifth Edition: Exploratory and confirmatory factor analyses of the 15 primary and secondary subtests. *Assessment*. Advance online publication. https://doi.org/10.1177/1073191120936330
- Canivez, G. L., McGill, R. J., & Dombrowski, S. C. (2020). Factor structure of the Differential Ability Scales-Second Edition core subtests: Standardization sample confirmatory factor analyses. *Journal of Psychoeducational Assessment*. Advance online publication. https://doi.org/10.1177/0734282920914792
- McGill, R. J., Ward, T. J., & Canivez, G. L. (2020). Use of translated and adapted versions of the WISC-V: Caveat emptor. School Psychology International, 41, 276–294. https://doi.org/10.1177/0143034320903790
- Canivez, G. L., McGill, R. J., Dombrowski, S. C., Watkins, M. W., Pritchard, A. E., & Jacobson, L. A. (2020). Construct validity of the WISC–V in clinical cases: Exploratory and confirmatory factor analyses of the 10 primary subtests. *Assessment, 27,* 274-296. https://doi.org/10.1177/1073191118811609
- Kush, J. C., & Canivez, G. L. (2019). The higher order structure of the WISC–IV Italian adaptation using hierarchical exploratory factor analytic procedures. *International Journal of School and Educational Psychology, 7,* 15-28. http://dx.doi.org/10.1080/21683603.2018.1485601
- Kush, J. C., & Canivez, G. L. (2019). Construct validity of the WISC–IV Italian Edition: A bifactor examination of the standardization sample: Chi niente sa, di niente dubita. *International Journal of School and Educational Psychology*. Advance online publication. https://doi.org/10.1080/21683603.2019.1638854
- Zoder-Martell, K., Markelz, A., Floress, M. T., Skriba, H. A., Sayyah, L. (2020). Technology to facilitate telehealth in applied behavior analysis. *Behavior Analysis in Practice*. Advance online publication. https://doi.org/10.31234/osf.io/nz5s7
- Floress, M. T., Cates, G., Poirot, K, *Estrada, N. (2020). Conceptualizing fixed-interval praise delivery. *Intervention in School and Clinic*, *56*, 84-91. https://doi.org/10.1177/1053451220914889
- Zoder-Martell, K. A., **Floress, M. T.**, Bernas, R. S., Dufrene, B. A., & Foulks S. L. (2019, September). Training teachers to increase behavior-specific praise: A meta-analysis. *Journal of Applied School Psychology, 35,* 309-338. https://doi.org/10.1080/15377903.2019.1587802.
- Rader, R., Berlinghof, J. *Kedzior, J., *Durand, S., & Floress, M. T. (2019, November). Using up to date assessment instruments: What is best practice? *Illinois School Psychology Association Newsletter*.
- Guimaraes, F. L., **Juras, M. M.**, & Macedo, P. R. F. (2020). Violência doméstica e Grupos Mistos: percepções de mulheres e homens sobre intervenções psicossociais na Justiça [Domestic violence and multi-gender groups: women and men's perception about psychosocial internvetions in the Justice System]. In E. C. M. R. Andrade & N. M. A. Buta (Eds.) *Incursoes psicossociais na Justica: Violencias e litigios familiares* [*Psychosocial studies in the Justice: Family violence and litigation*] (pp. 217-245). Curitiba, PR, Brazil: CRV. http://dx.doi.org/10.24824/97865990238.6.6
- **Mace, J. H.,** & Unlu, M. (2020). Semantic-to-autobiographical memory priming occurs across multiple sources: Implications for autobiographical remembering. *Memory & Cognition, 48*, 931-941.
- Mace, J. H. (Ed.) (2019). The organization and structure of autobiographical memory. Oxford University Press.
- **Mace**, J. H., & Clevinger, A. M. (2019). The associative nature of episodic memories: The primacy of conceptual associations. In J.H. Mace (Ed.), *The organization and structure of autobiographical memory*. Oxford University Press.
- Mace, J. H., & Unlu, M. (2019). The role of lifetime periods in the organization of episodic memories. Memory, 27, 1167-1174.
- Mace, J. H., McQueen, M. L., Hayslett, K. E., Staley, B. A, & Welch, T. J. (2019). Semantic memories prime autobiographical memories: Implications for everyday autobiographical remembering. *Memory & Cognition*, 47, 299-312.
- Clarke, C., **Oh, J.**, Khan, H., LoParo, D., Lamis, D. (in press). Referral patterns and demographic factors predict treatment dropout in suicidal youth. *Suicide and Life-Threatening Behavior*.
- Edwards, C. G., **Walk, A. M.**, Thompson, S. V., Reeser, G. E., Erdman, J. W. Jr., Burd, N. A., Holscher, H. D., & Khan, N. A. (2020). Effects of a 12-week avocado consumption on cognitive function among adults with overweight and obesity. *International Journal of Psychophysiology, 148*, 13-24. https://doi.org/10.1016/j.ijpsycho.2019.12.006
- Kao, S. C., Cadenas-Sanchez, C., Shigeta, T.T., Walk, A. M., Chang, Y.K., Pontifex, M. B., & Hillman, C. H. (2020). A systematic review of physical activity and cardiorespiratory fitness on P3b. *Psychophysiology*, 57(7), e13425. https://doi.org/10.1111/psyp.13425

Publications (continued)

- Walk, A. M., Raine, L. B., Kramer, A. F., Cohen, N. J., Hillman, C. H., & Khan, N. A. (2020). Adiposity is related to neuroelectric indices of motor response preparation in preadolescent children. *International Journal of Psychophysiology*, 147, 176-183. https://doi.org/10.1016/j.ijpsycho.2019.10.014
- Edwards, C. G., **Walk, A. M.,** Cannavale, C. N., Flemming, I. R., Thompson, S. V., Reeser, G. R., Holscher, H. D., & Khan, N. A. (2019). Dietary choline is related to neural efficiency during a selective attention ask among middle-aged adults with overweight and obesity. *Nutritional Neuroscience*, 1-10. https://doi.org/10.1080/1028415X.2019.1623456
- Edwards, C. G., Walk, A. M., Cannavale, C. N., Thompson, S. V., Reeser, G. E., Holscher, H. D., & Khan, N. A. (2019). Macular xanthophylls and event-related brain potentials among overweight adults and those with obesity. *Molecular Nutrition & Food Research*, 63. https://doi.org/10.1002/mnfr.201801059
- Gremp, M. A., Deocampo, J. A., **Walk, A. M.**, & Conway, C. M. (2019). Visual sequential processing and language ability in children who are deaf or hard of hearing. *Journal of Child Language*, *46*, 785-799. https://doi.org/10.1017/S0305000918000569
- Khan, N. A., Cannavale, C., Iwinksi, S., Liu, R., McLoughlin, G., Steinberg, L. G., & Walk, A. M. Visceral adiposity and diet quality are differentially associated with cognitive abilities and early academic skills among preschool-aged children. Frontiers in Pediatrics, 7:548. https://doi.org/10.3389/fped.2019.00548
- *Undergraduate or Graduate Student Co-author

Manuscripts Submitted for Publication

- Watkins, M. W., & Canivez, G. L. (2020). Are there cognitive profiles unique to students with learning disabilities? A latent profile analysis of Wechsler Intelligence Scale for Children–Fourth Edition scores. Manuscript submitted for editorial review.
- Canivez, G. L., von der Embse, N. P., & McGill, R. J. (2020). Construct validity of the BASC-3 Teacher Rating Scales: Independent hierarchical exploratory factor analyses with the standardization sample. Manuscript submitted for editorial review.
- Watkins, M. W., **Canivez, G. L.,** Dombrowski, S. C., McGill, R. J., Pritchard, A. E., Holingue, C. B., & Jacobson, L. A. (2020). Long-term stability of Wechsler Intelligence Scale for Children–Fifth Edition scores in a clinical sample. Revised manuscript submitted for editorial review.
- Jenkins, L. M., Canivez, G. L., & Braun, M. (2020). Structural validity of the Bullying Participant Behavior Questionnaire with an elementary school sample. Revised manuscript submitted for editorial review.
- Dombrowski, S. C., McGill, R. J., Watkins, M. W., **Canivez, G. L.**, Jacobson, L., & Pritchard, A., (2020). Will the *real* theoretical structure of the WISC–V please stand up? An exploratory factor analytic replication study. Manuscript submitted for editorial review.
- Lecerf, T., & Canivez, G. L. (2020). Exploratory factor analyses of the French WISC-V for five age groups. Revised manuscript submitted for editorial review.
- **Floress, M. T.,** Briesch, A., Jenkins, L., & *Hampton, K. (2020). Teacher praise dependability and generalizability. Submitted revision July 2020 to *Behavior Disorders*.
- Floress, M. T., Zoder-Martell, K., *Beaudoin, M., & *Yehling, Z. (2020). Teacher praise to reprimand ratios during small and large group instruction: A video pilot study. Submitted revision July 2020 to *Preventing School Failure*.
- Floress, M. T., *Beaudoin, M., & Bernas, R. (2020). Exploring secondary teachers' actual and perceived praise and reprimand use. Invited to revise and resubmit. Submitted revision October 2020 to the *Journal of Positive Behavior Interventions*.
- Zoder-Martell, K., **Floress, M. T.,** Sciuchetti, M., Markelz, A., Sayyah, L. Gather, J. (2020). Teacher acceptability of the use of a telepresence robot for professional development in autism intervention. Submitted revision October 2020 to *Contemporary School Psychology*.
- Markelz, A., Riden, B., **Floress, M. T.**, Langel, K., Health, J. Pavelka, S. (2020). Teachers' use of specfic, contingent, and varied praise. Submitted revision September 2020 to the *Journal of Positive Behavior Interventions*.
- *Undergraduate or Graduate Student Co-author

Peer Reviewed Presentations

- Canivez, G. L. (2020, August). Adjustment Scales for Children and Adolescents Situtypes: Hierarchical EFA with a Large Independent Sample. Paper presented at the 2020 Annual Convention of the American Psychological Association, Washington, DC. Virtual presentation due to COVID-19.
- Canivez, G. L., *Grieder, S., & *Bunger, A. (2020, August). Construct Validity of the German WISC-V Primary Subtests: Complimentary EFA and CFA. Paper presented at the 2020 Annual Convention of the American Psychological Association, Washington, DC. Virtual presentation due to COVID-19.
- Canivez, G. L. (2020, April). Replicating ASCA Situtypes: Independent Hierarchical Exploratory Factor Analyses. Paper to be presented at the 2020 Annual Convention of the Midwestern Psychological Association, Chicago, IL. Convention cancelled due to COVID-19.
- Canivez, G. L., *Hanson, J., & Dean, M. (2020, April). Canadian WISC–V Structural Validity with First Nations Youth: Hierarchical EFA. Paper to be presented at the 2020 Annual Convention of the Midwestern Psychological Association, Chicago, IL. Convention cancelled due to COVID-19.
- McGill, R. J., Canivez, G. L., & Dombrowski, S. C. (2020, June). *Interpreting Subscale Scores in Clinical Practice: Acting on Evidence*. Poster from the 66th Annual Meeting of the Southeastern Psychological Association presented electronically.
- McGill, R. J., Canivez, G. L., & Dombrowski, S. C. (2020, January). Challenging Orthodoxy in Clinical Assessment: Reviewing in the Origins and Scientific Status of CHC Theory. Paper presented at the 2nd Biennial Heterodoxy in Psychology Conference, Orange, CA.
- Floress, M. T., Briesch, A. & Jenkins, L. (2020, February). *Teacher praise dependability and generalizability*. Poster presented at the 2020 Annual Convention of the National Association of School Psychologists. Baltimore, MD.
- *Riedesel, E., & **Floress, M. T.** (2020, February). *Middle and high school teachers' praise and reprimand delivery.* Poster presented at the 2020 Annual Convention of the National Association of School Psychologists. Baltimore, MD.
- *Evans, M., *White, J., *Wingate, A., & **Floress, M. T.** (2020, January). Assessing pre-service, early educators' use and knowledge of effective praise. Poster presented at the 2019 Illinois School Psychology Association Convention. Springfield, IL.
- *Cardot, A., *Hampton, K., & Floress, M. T. (2020, January). Directly assessing the five critical features of effective classroom management. Poster presented at the 2019 Illinois School Psychology Association Convention. Springfield, IL.
- **Juras, M.** (2020, June). Cross-Cultural Issues of Gender and Race in Brazil and USA [Oral Presentation]. 42nd Annual Meeting and Open Conference of the American Family Therapy Academy, Alexandria, VA. Conference canceled due to COVID-19.
- Juras, M., Donar, E., Tozer, B., & Sillanpaa, L. (2020, June). Impacts of parental marital status and conflict on young adults' social capital [Poster Session]. 42nd Annual Meeting and Open Conference of the American Family Therapy Academy, Alexandria, VA. Conference canceled due to COVID-19.
- **Stowell, J. R.** (2020, March). Shaping the human rat. Teaching demonstration given at "Friday Night Live: Compelling Demonstrations for the Psychology Course" at the 27th Annual Midwest Institute for Students and Teachers of Psychology, Glen Ellyn, IL.
- **Stowell, J. R.,** Arnott-Hill, E., & Benson, O. (2020, March). *Involving undergraduate students in research*. 27th Annual Midwest Institute for Students and Teachers of Psychology, Glen Ellyn, IL.

Invited Presentations & Workshops

- **Canivez, G. L.** (2020, August). *Current Trends in Intellectual Assessment*. Invited Address to be presented at the 2020 Annual Convention of the American Psychological Association, Washington, DC. Cancelled due to COVID-19.
- **Canivez, G. L.** (2020, August). *Ethics, Test Standards, and Test Interpretation: Measurement Matters.* Continuing education workshop webinar presented at the 2020 Annual Convention of the American Psychological Association, Washington, DC. Virtual presentation due to COVID-19.
- Canivez, G. L. (2020, March 1). Ethics, Test Standards, and Test Interpretation: Measurement Matters [Video webcast]. Invited podcast presentation for School Psyched! Podcast presented 1 March 2020. Retrieved from https://www.youtube.com/watch?v=HrhpCcO1Ekw
- Canivez, G. L. (2020, February). Ethics, Test Standards, and Test Interpretation: Measurement Matters. Continuing professional development workshop presented at the 2020 Annual Convention of the National Association of School Psychologists, Baltimore, MD.
- McGill, R. J., Dombrowski, S. C., & Canivez, G. L. (2020, February). Cognitive Profile Analysis in School Psychology: A Challenging History. Documented session presented at the 2020 Annual Convention of the National Association of School Psychologists, Baltimore, MD.

Invited Presentations & Workshops (Continued)

- **Canivez, G. L.** (2020, January). Dispelling Myths and Combating Pseudoscience in School Psychology: Applying Scientific Principles to Psychological Assessment and Intervention. Continuing education workshop presented at the 2020 Annual Conference of the Illinois School Psychologists Association, Springfield, IL.
- Canivez, G. L. (2020, January). Ethics, Test Standards, and Test Interpretation: Measurement Matters. Continuing education workshop presented at the 2020 Annual Conference of the Illinois School Psychologists Association, Springfield, IL.
- Canivez, G. L. (2019, November). Ethics, Test Standards, and Intelligence Test Interpretation: Measurement Matters. Continuing education workshop to be presented at the 2019 Annual Convention of the Arizona Association of School Psychologists, Phoenix, AZ.
- **Canivez, G. L.** (2019, November). Dispelling Myths and Combating Pseudoscience in School Psychology: Applying Scientific Principles to Psychological Assessment and Intervention. Continuing education workshop presented at the 2019 Annual Conference of the Louisiana School Psychological Association, Lafayette, LA.
- **Canivez, G. L.** (2019, November). *Ethics, Test Standards, and Test Interpretation*. Continuing education workshop presented at the 2019 Annual Conference of the Louisiana School Psychological Association, Lafayette, LA.
- **Juras, M. M.** (2020, April). A mental health blog initiative to increase awareness and connection on campus [Break Out Session]. 2020 Thomas A. Bonine Suicide Prevention Conference. Eastern Illinois University, Charleston, IL. Conference canceled due to COVID-19.
- **Juras, M. M.** (2020, June). *Conflitos familiares na pandemia [Family conflicts during the pandemic]*. [Video webcast]. Invited presentation at the I Simposio Online de Psicologia [1st Online Psychology Symposium], Faculdade Anhanguera de Taguatinga Norte. Retrieved from https://www.youtube.com/watch?v=EziSG5AV7Qs&list=PLtugX8q-zcE7F35v9Gew2BQBZErLf-HLS&index=5&t=1s [starting at 1h:56min:45sec]
- Juras, M. M. (2020, July 15). Psicologia Clinica e Juridica do Divorcio [Clinical and Legal Psychology of Divorce]. [Video webcast]. Invited presentation for the Por que sera? YouTube channel and Podcast. Podcast presented 15 July 2020. Retrieved from https://www.youtube.com/watch?v=S4LcW3_Hwko&list=PLtugX8q-zcE7F35v9Gew2BQBZErLf-HLS&index=1&t=346s

Undergraduate Sponsored Research/Awards

- Floress, M. T. (Faculty Sponsor). Megan Evans, Undergraduate Research, Scholarship, and Creative Activities Award, Spring 2020, \$750.
- **Stowell, J. R.** (Faculty Sponsor). Martell, S. (2020, March). *Other-race effect in emotional face recognition in four emotions*. National Conference on Undergraduate Research, Bozeman, MT. Conference canceled due to COVID-19.
- **Stowell, J. R.** (Faculty Sponsor). Martell, S. (2020, April). *Other-race effect in emotional face recognition in four emotions*. Presentation given at the 38th Annual Mid-America Undergraduate Psychology Research Conference, Richmond, IN. https://www.mauprc.org/social?pgid=k91rer6c-2b7a8662-7e71-400f-8a9b-488ae591dc95
- **Stowell, J. R.** (Faculty Sponsor). Martell, S. (2020, April). *Other-race effect in emotional face recognition in four emotions*. Presentation given at the EIU Student Research and Creative Discovery Conference, Charleston, IL.

Graduate Sponsored Research/Awards

Floress, M. T. (Faculty Sponsor). Jessica White, Williams Travel Award, awarded Spring 2020, \$100; Ashlyn Wingate, Williams Travel Award, awarded Spring 2020, \$100; Allie Cardot, Williams Travel Award, awarded Spring 2020, \$100; Kaylee Hampton, Williams Travel Award, awarded Spring 2020, \$100

Extramural Grants (Funded/Unfunded)

Floress, M. T. (2019). Co-Principal investigator. Five in 20: A Classroom Observation Tool Used to Assess the Five Critical Features for Effective Classroom Management. Illinois School Psychologists Association Practitioner Grant. Total funded, \$1000.

Intramural Grants (Funded)

Canivez, G. L. (2020). Summer Research Award, Eastern Illinois University Council on Faculty Research, 2020. Structural Validity of the Adjustment Scales for Children and Adolescents (ASCA) Situtype Scores: Replication with a Large Independent Sample. \$4,000

Brito, C. & Walk, A. M. (2020). John S. and Margaret Redden Fund for the Improvement of Undergraduate Instruction. *"Eye-Tracker Use in Psychology Training Workshop."*

Floress, M. T. (2019). Student Impact Grant for Faculty Mentors. Total funded, \$1500.

Floress, M. T. (2019). Undergraduate Research, Scholarship, and Creative Activities (URSCA) Grant for Faculty Mentors. Total funded, \$250.

Floress, M. T. (2020). College of Liberal Arts and Sciences Travel Grant. February 2020. Total funded, \$500.

Stowell, J. R. (2019). John S. and Margaret Redden Fund for the Improvement of Undergraduate Instruction. "Student Engagement with Classroom Polling."

Walk, A. M. (2019). College of Sciences Student Impact Grant Awarded for the purpose of carrying out student supported research. \$1500.

Journal Reviewing/Editing

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

Canivez, G. L., Senior Editor, School Psychology Review, National Association of School Psychologists

Canivez, G. L., Consulting Editor, School Psychology Quarterly, American Psychological Association

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

Canivez, G. L., Ad Hoc Reviewer, The Journal of School Psychology

Canivez, G. L., Reviewer, School Psychology Review, National Association of School Psychologists

Canivez, G. L., Reviewer, Contemporary School Psychology, California Association of School Psychologists

Floress, M. T., Editorial Board Member, Psychology in the Schools

Floress, M. T., Ad-hoc Reviewer, Journal of School Psychology (2 reviews)

Floress, M. T., Ad Hoc Reviewer, Journal of Positive Behavior Intervention Supports (4 reviews)

Floress, M. T., Ad Hoc Reviewer, Behavior Disorders (2 reviews)

Juras, M. M., Consulting Editor, Psicologia: Teoria e Pesquisa

Oh, J., Reviewer, Cyberpsychology, Behavior, and Social Networking

Oh, J., Editorial Board Member, Journal of Counseling Research and Practice

Conference Reviewing

Canivez, G. L., Reviewer, 2021 National Association of School Psychologists Annual Convention Presentations, July 2020

Canivez, G. L., Reviewer, 2020 International Test Commission Conference Presentations, February 2020

Canivez, G. L., *Reviewer*, 2020 American Psychological Association Annual Convention Presentations for the Division (5) for Quantitative and Qualitative Methods, December 2019 to January 2020

Canivez, G. L., Reviewer, 2020 American Psychological Association Annual Convention Presentations for the Division (16) for School Psychology, December 2019 to January 2020

Oh, J., *Reviewer*, 2020 American Psychological Association Annual Convention Presentations for the Division (17) *Program Committee*

Consulting/Professional Service

Canivez, G. L., Fulbright Specialist, U.S. Department of State's Bureau of Educational and Cultural Affairs and World Learning

Canivez, G. L., Chair, Membership Committee, Society for the Study of School Psychology

Canivez, G. L., Tenure & Promotion External Reviewer, Baylor University

Canivez, G. L., Representative, Midwestern Psychological Association

Canivez, G. L., Book Proposal Reviewer, Routledge Psychology/Taylor & Francis

Juras, M. M., Executive Board Member, American Family Therapy Academy

Juras, M. M., Committee Member, Research Committee, American Family Therapy Academy

Juras, M. M., Committee Member, Cultural and Diversity Committee, American Family Therapy Academy

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

Awards/Honors

Canivez, G. L., Achievement and Contribution Award-Research, Eastern Illinois University, October 2019

Floress, M. T., 2020 Spencer-McGown-Wilson Outstanding Faculty Award, Department of Psychology, Eastern Illinois University

Juras, M. M., 2019-2020 Annual Psi Chi Faculty Contribution Award, Department of Psychology, Eastern Illinois University Walk, A. M., 2020 Spencer–McGown–Wilson Outstanding Faculty Award, Department of Psychology, Eastern Illinois University