

Faculty Accomplishments—2004-2005

Publications

- Ey, S., Hadley, W., Nuttbrock, D., Palmer, S., **Deptula, D.**, Thomas, J., & Cohen, R. (2005). A new measure of children's optimism and pessimism: The Youth Life Orientation Test. *Journal of Child Psychology and Psychiatry*, *46*, 548-558.
- Borsuk, E. R., Watkins, M. W., & **Canivez, G. L.** (in press). Long-term stability of membership in a WISC-III subtest core profile taxonomy. *Journal of Psychoeducational Assessment*.
- Canivez, G. L.**, Willenborg, E., & Kearney, A. (in press). Replication of the Learning Behaviors Scale factor structure with an independent sample. *Journal of Psychoeducational Assessment*.
- Canivez, G. L.** (2005). Review of the Motor Free Visual Perception Test-Third Edition. In R.A. Spies & B. S. Plake (Eds.), *The sixteenth mental measurements yearbook* (pp. 635-638). Lincoln, NE: Buros Institute of Mental Measurements.
- Canivez, G. L.** (2005). Bias (testing). In L. W. Lee (Ed.), *Encyclopedia of school psychology* (pp. 67-69). Thousand Oaks, CA: Sage.
- Canivez, G. L.**, & Sprouls, K. (2005). Assessing the construct validity of the Adjustment Scales for Children and Adolescents. *Journal of Psychoeducational Assessment*, *23*, 3-14.
- Canivez, G. L.**, Neitzel, R., & Martin, B. E. (2005). Construct validity of the Kaufman Brief Intelligence Test, Wechsler Intelligence Scale for Children-Third Edition, and Adjustment Scales for Children and Adolescents. *Journal of Psychoeducational Assessment*, *23*, 15-34.
- Watkins, M. W., & **Canivez, G. L.** (2004). Temporal stability of WISC-III subtest composite strengths and weaknesses. *Psychological Assessment*, *16*, 133-138.
- Havey, J. M.**, Olson, J., **McCormick, C.**, Cates, G. L. (2005). Teachers' Perceptions of the Incidence and Management of Attention Deficit Hyperactivity Disorder. *Applied Neuropsychology*, *12*, 120-127.
- Heller, M. A.** (in press). Picture perception and spatial cognition in visually impaired people. In *Touch and blindness: Psychology and neuroscience* (pp. 49-71). Mahwah, New Jersey: Lawrence Erlbaum Associates.
- Heller, M. A.**, & Ballesteros, S. (in press). Introduction: Approaches to touch and blindness. In *Touch and blindness: Psychology and neuroscience* (pp. 1-21). Mahwah, New Jersey: Lawrence Erlbaum Associates.
- Ballesteros, S., & Heller, M. A. (in press). Conclusions: Touch and blindness. In *Touch and blindness: Psychology and neuroscience*. Mahwah, New Jersey: Lawrence Erlbaum Associates.
- Heller, M. A.**, & Clark, A. (in press). Touch as a "reality sense." To appear in J. Rieser, A. Corn, F. Ebner, & D. Ashmead (Eds.). *Blindness, brain plasticity and spatial function* (pp. 197-218). Lawrence Erlbaum Associates.
- Heller, M. A.**, McCarthy, M., & Clark, A. (2005). Pattern perception and pictures for the blind. *Psicológica*, *26*, 161-171.
- Heller, M. A.**, McCarthy, M., Schultz, J., Greene, J., Shanley, M., Clark, A., Skoczylas, S., & Prociuk, J. (in press). The influence of exploration mode, orientation and configuration on the haptic Mueller-Lyer illusion. *Perception*.

Publications (continued)

- Nelson, J. M.**, Rinn, A. N., & Hartnett, D. N. (in press). The possibility of misdiagnosis of giftedness and ADHD still exists: A response to Mika. *Roeper Review*.
- Manset-Williamson, G., & **Nelson, J. M.** (2005). Balanced, strategic reading instruction for upper elementary and middle school students with reading disabilities: A comparative study of two approaches. *Learning Disability Quarterly*, 28, 59-74.
- Janice K. Kiecolt-Glaser, J. K., Loving, T. J., **Stowell, J. R.**, Malarkey, W. B., Lemeshow, S., Dickinson, S., & Glaser, R. (in press). Hostile Marital Interactions Influence Proinflammatory Cytokine Production and Wound Healing. *Archives in General Psychiatry*.

Manuscripts Submitted for Publication

- Canivez, G. L.**, & Bohan, K. (2005). Adjustment Scales for Children and Adolescents and Native American Indians: Examining differential reliability and validity among Yavapai Apache youths. Manuscript submitted for publication in *Psychological Assessment*.
- Watkins, M. W., Lei, P., & **Canivez, G. L.** (2005). Psychometric intelligence and achievement: A cross-lagged panel analysis. Manuscript submitted for publication in *Intelligence*.
- Canivez, G. L.** (2005). Adjustment Scales for Children and Adolescents and Native American Indians: Examining differential reliability and validity among Ojibwe youths. Manuscript submitted for publication in *Psychology in the Schools*.
- Heller, M. A.**, Kennedy, J. M., Clark, A., McCarthy, M., Borgert, A., Kaffel, N., Duncan, A., & Riddle, T. Viewpoint and orientation influence picture recognition in the blind. Manuscript submitted for publication in *Perception*.
- Heller, M. A.**, Kappers, A. M. L., McCarthy, M., Clark, A., Riddle, T., Fulkerson, E., & Wemple, L. The effects of curvature on haptic judgments of extent in sighted and blind people. Manuscript submitted for publication in *Perception*.
- Sharma, A.** (2005). Moderators of Risk in the Relationship between Acculturation and Stress in Second Generation Asian Indian College Students. Manuscript submitted for publication in *Cultural Diversity and Ethnic Minority Psychology*.
- Stowell, J. R.**, Attarwalla, M., Evangelista, E., & Robinson, T. (2005). Effects of coping, test anxiety, and negative mood on physiological responses during academic examinations. Manuscript submitted for publication in *Anxiety, Stress, & Coping*.

Peer Reviewed Presentations

- Addison, W. E.** (2005). Habits of Highly Effective Teachers: A Student Perspective. Division 2 (Society for the Teaching of Psychology) Presidential Address presented at the annual meeting of the American Psychological Association, Washington, DC.
- Addison, W. E.**, & Puccio, P. (2005). Point-Counterpoint: Taking a Stand on Controversial Issues in the Teaching of Psychology. Presented at the annual Midwest Institute for Teachers of Psychology, College of DuPage, Glen Ellyn, Illinois.
- Canivez, G. L.**, & Allen, T. J. (2005, August). Convergent and Factorial Validity of the 16PF5 and the NEO-PI-R. Paper presented at the 2005 Annual Convention of the American Psychological Association, Washington, DC.
- Canivez, G. L.**, & Bohan, K. J. (2005, August). Reliability and Validity of ASCA Scores for Native American Indians. Paper presented at the 2005 Annual Convention of the American Psychological Association, Washington, DC.
- Canivez, G. L.** (2005, July). Adjustment Scales for Children and Adolescents: Independent empirical support of reliability and validity of ASCA scores. Paper presented at the 9th European Congress of Psychology, Granada, Spain.

Peer Reviewed Presentations (Continued)

- Canivez, G. L.** (2005, July). Adjustment Scales for Children and Adolescents: Assessing the factorial validity and internal consistency for two Native American Indian tribes. Paper presented at the 9th European Congress of Psychology, Granada, Spain.
- Canivez, G. L.** (2005, March). Reliability and Validity of ASCA Scores Among Ojibwe Students. Paper presented at the 2005 Annual Convention of the National Association of School Psychologists, Atlanta, GA.
- Canivez, G. L.** (2005, February). Recent Reliability and Validity Studies of IQ Test Interpretation. Paper presented at the 2005 Annual Convention of the Illinois School Psychologists Association, Springfield, IL.
- Nation, K. J., & **Deptula, D. P.** (May, 2005). Peer pressure to drink: Comparison of two measures of popularity. Poster presented at the annual convention of the Midwestern Psychological Association, Chicago, IL.
- Deptula, D. P.** (April, 2005). Adolescent friendship quality: The role of delinquency, social status, and gender. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Atlanta, GA.
- Holder, K. M., & **Deptula, D. P.** (April, 2005). Diabetes and obesity: Comparing quality of parent-adolescent relationships based on health status. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Atlanta, GA.
- Lootens, C. M., & **Deptula, D. P.** (April, 2005). Boys versus girls: Is sibling gender related to marital happiness? Poster presented at the Biennial Meeting of the Society for Research in Child Development, Atlanta, GA.
- Havey, J. M. & McCormick, C.E.** (2005). The relation between reading CBM and the Illinois Standards Achievement Test. Presented at the annual convention of the National Association of School Psychologists, Atlanta, GA.
- Heller, M. A.,** McCarthy, M. R., Clark, A. N., Skoczylas, S., Greene, J. B., & Shanley, M. M. (2004, November). Haptic illusions are influenced by spatial orientation and exploration mode. Paper presented at the annual convention of the Psychonomic Society, Minneapolis, MN.
- Leal, L.,** & Habing, M. (2005, August). Parents participation and satisfaction with the individualized education planning process. Poster presented at the annual convention of the American Psychological Association, Washington, DC.
- McCormick, C., Havey, J. M.,** & Haack, R., (2005). Linking DIBELS to reading instruction: Kindergarten through third grade. Presented at the annual convention of the National Association of School Psychologists, Atlanta, GA.
- Nelson, J. M.,** & Rudge-Custer, M. (2005, April). Examining learning disabilities from the inside out: The impact of anxiety and depression. Annual meeting of the Council for Exceptional Children, Baltimore, MD.
- Hinshaw, R., Manset-Williamson, G., **Nelson, J. M.,** & Dunn, M. (2005, April). Older students with reading disabilities: Multimedia inquiry projects using reading assistive technology. Paper presented at the annual convention of the American Educational Research Association, Montreal, Canada.
- Manset-Williamson, G., Hinshaw, R., **Nelson, J. M.,** & Dunn, M. (2005, April). The impact of self-questioning strategy use on the reading-assisted comprehension of students with reading disabilities. Paper presented at the annual convention of the American Educational Research Association, Montreal, Canada.
- Sharma, A., Brito, C., & Deptula, D.** (2005, April). Web Based Activities for the Traditional Classroom. Talk presented to the Midwest Institute for Students and Teachers of Psychology, Lisle, IL.
- Sharma, A.,** Frantz, D., Lootens, C., & Sams, M. (2005, August). Gender and Ethnic Biases in Personality Disorder Diagnostic Criteria. Poster presented at the annual convention of the American Psychological Association Convention, Washington, DC.
- Sharma, A.,** Evangelista, E., & Pitzman, J. (2005, May). Presenting Issues and Treatment Outcomes of Asian College Students. Poster presented at the annual convention of the Midwest Psychological Association Conference, Chicago, IL.
- Spencer, B., Brito, C. F., & Addison, W. E.** (2005, August). Who Publishes in *Teaching of Psychology*? Paper presented at the annual convention of the American Psychological Association, Washington, DC.

Peer Reviewed Presentations (Continued)

- Stowell, J. R.** (2005, March). Teaching the events of the action potential through song. Presentation at the 12th Annual Midwest Institute for Student and Teachers of Psychology, Glen Ellyn, IL.
- Stowell, J. R.** (2005, February). Using Database-driven Web Sites to Enhance Course Communication and Management. Internet presentation given for 3rd annual Illinois Online Conference for Teaching and Learning (www.ilonlineconf.org).
- Williams, J. E. G.,** Siddle, K. M., Siddle, B. K., Parsons, S. & Piedmont, R. L. (2005, May). Assessment of biopsychological responses in a firearms simulation. Paper presented at the annual convention of the Midwest Psychological Association, Chicago, IL.
- Williams, J. E. G.,** Siddle, K. M., Siddle, B. K., Parsons, S. & Piedmont, R. L. (2005, May). Behavior physiomics: Biopsychological profiling of human factors performance. Paper presented at the annual convention of the American Psychological Society, Los Angeles, CA.
- Williams, J. E. G.,** Siddle, K. M., Siddle, B. K., Parsons, S. & Piedmont, R. L. (2005, November). Alteration of serum catecholamine and cortisol levels by extreme stress and personality in a firearms simulation. Paper presented at the annual convention of the Society for Neuroscience Annual Meeting, Washington, DC.

Invited Presentations & Workshops

- Heller, M. A.** (2005, March). Participant at EIU Psi Chi symposium on Mind and Brain with John Best and Ronan Bernas. Eastern Illinois University, Charleston, IL.
- Heller, M. A.** (2005, April). Invited talk. Illinois State University, Bloomington, IL.
- Heller, M. A.,** (2004-05) Co-Chair - Division of theory and Research, Art Beyond Sight Around the World (ABSAW), Art Education for the Blind. moderator-Art Beyond Sight listserv (www.artbeyondsight.org).
- Stowell, J. R.** (2005, May). Creating FLASH Animation Objects for the Classroom and Internet in a Swish, Without FLASH. Workshop presented at the Faculty Summer Institute on Learning Technologies, University of Illinois at Urbana-Champaign, Champaign, IL.
- Stowell, J. R.** (2005, April). Presentation about the brain given to 2nd grade class at Carl Sandberg Elementary School, Charleston, IL.
- Stowell, J. R.** (2005, April). Using Database-driven Web Sites to Enhance Course Communication and Management. Presentation given at the College of Sciences Excellence in Use of Technology Award Winner Showcase, Eastern Illinois University, Charleston, IL.
- Stowell, J. R.** (2005, March). Singing, Dancing, And Salivating: How To Get Students Involved In Active Learning. Presentation given to a Faculty Development Focus Group, Eastern Illinois University, Charleston, IL.
- Stowell, J. R.** (2004, September). Student assessment: What were they thinking? Presentations given at the Graduate Assistantship Teaching Development Session, Eastern Illinois University, Charleston, IL.

Undergraduate Sponsored Research

- Lampley, J. & **Stowell, J. R.** (2005, May). Seasonality and sensitivity to phototherapy: Testing the melatonin hypothesis. Poster presented at the Psi Chi poster session of the Midwestern Psychological Association Meeting, Chicago, IL.
- Doty, M. A. & **Stowell, J. R.** "Storage of semantically opposite words in the brain." Presentation at the Mid-America Undergraduate Psychology Research Conference, Franklin College, Franklin, IN.

Undergraduate Sponsored Research (Continued)

Lampley, J. & **Stowell, J. R.** (2005, April). Seasonality and phototherapy. Presentation at the Mid-America Undergraduate Psychology Research Conference, Franklin College, Franklin, IN.

Thomas, K. & **Stowell, J. R.** (2005, April) Environmental and physiological factors that influence college students' perception of stress. Presentation at the Mid-America Undergraduate Psychology Research Conference, Franklin College, Franklin, IN.

Extramural Grants (Funded)

Canivez, G. L. NIH/National Institute of Mental Health Grant 1 R15 MH66829-01. Validity and Reliability of ASCA for Native Americans.

Heller, M. A. NSF RUI Grant 0317293 Haptic Spatial Perception in the Sighted and Blind.

Extramural Grants (Submitted)

Canivez, G. L. U.S. Department of Health and Human Services Public Health Service Grant (PHS398)/National Institute of Mental Health. 1 R15 MH073584-01 (\$150,000 Direct Costs). Reliability and Validity of ASCA for Asian Americans. Revision submitted May 2005, Under review by the Psychosocial Development, Risk, and Prevention Study Section (PDRP).

Intramural Grants (Funded)

Deptula, D., Eastern Illinois University, 2005 Council on Faculty Research Summer Research Award

Deptula, D., Eastern Illinois University 2005 Faculty Development Mini-Grant.

Hanft-Martone, M., Eastern Illinois University 2004-05 College of Sciences Visiting Scholars Grant, \$500.

McCormick, C., Eastern Illinois University, 2005 Council on Faculty Research Summer Research Award

Stowell, J. R., Eastern Illinois University Faculty Development Mini-Grant

Stowell, J. R., Eastern Illinois University College of Sciences Small Grant

Awards & Honors

Canivez, G. L., Lida Wall Research Mentor Award Nomination, College of Sciences, Eastern Illinois University, March 2005.

Canivez, G. L., Achievement and Contribution Award-Research, Eastern Illinois University, November 2004.

Hanft-Martone, M., Psi Chi Outstanding Faculty Member of the Year Award, May 2005.

Havey, J. M. College of Sciences Ringenberg Award, March 2005.

Stowell, J. R., College of Sciences Teaching Excellence Award, March 2005.

Stowell, J. R., Distinguished Honors Faculty nomination, March 2005.

Journal Reviewing/Editing

Addison, W. E., Consulting Editor, *Teaching of Psychology*.

Canivez, G. L. *Psychology in the Schools* (Editorial Board); Reviewer, *School Psychology Quarterly*.

Heller, M. A. *Perception* (Editorial Board); *Perception & Psychophysics* (Consulting Editor); *Cognitive Brain Research* (Reviewer); *Cognitive, Affective and Behavioral Neuroscience* (Reviewer); *Journal of Experimental Psychology: Human Perception & Performance* (Reviewer); *Psychonomic Bulletin & Review* (Reviewer); *Psychological Science* (Reviewer); *Visual Impairment Research* (Reviewer);

Grant Reviewing

Heller, M. A. (2004-2005). *National Institutes of Health* Psychopathology and Adult Developmental Disorders Special Emphasis Panels: 11/1-2/04, 3/25/05, 7/19-20/05.

Conference Reviewing

Canivez, G. L., Reviewer, 2005 American Psychological Association Annual Convention Presentations for the Division (5) of Evaluation, Measurement, and Statistics.

Consulting

Addison, W. E. Co-Chair of the Psychology Panel for the Illinois Articulation Initiative, 1994-present. Responsibilities include establishing guidelines for, and reviewing the process of, the transfer of psychology courses among colleges and universities in Illinois.

Addison, W. E., Faculty consultant for the Midwest Regional Office of the College Board

Addison, W. E., Faculty Consultant for the Advanced Placement (AP) Exam in Psychology, sponsored by the College Board and the Educational Testing Service

Addison, W. E., Participant in the Department Consulting Service for the Society for the Teaching of Psychology

Havey, J. M. (2004, Fall) Faculty director of Maastricht Center for Transatlantic Studies.

Other Faculty Information

Addison, W. E., President of Division 2 of the American Psychological Association, the Society for the Teaching of Psychology

Psychology @ Eastern is a publication of the Department of Psychology, Eastern Illinois University. This issue was a collaboration of the members of the External Relations/Publicity Committee (Gary L. Canivez, Chair; John B. Best; & Joe E. G. Williams).