George G. Hruby, Ph.D.

(as of 2/3/15)

Collaborative Center for Literacy Development University of Kentucky 120 Quinton Ct., Suite 200 Lexington, KY 40509 770-313-5891 george.hruby@usu.edu

AREAS OF SPECIALIZATION AND INTEREST

Reading and Literacy Teacher Education Literacy and Learning Neurolinguistics and the Neuroscience of Reading Developmental Systems for Language and Literacy

EXPERIENCE

2010-Present UNIVERSITY OF KENTUCKY

Lexington, Kentucky

Executive Director, Collaborative Center for Literacy Development

Associate Research Professor, Literacy Education

Department of Curriculum and Instruction

2004-2007 SALT LAKE CITY, JORDAN, OGDEN, & SAN PETE SCHOOL

DISTRICTS

Salt Lake City/South Salt Lake/Ogden/Mt. Pleasant, Utah

Reading First Teacher Instructor, Grades K-3

7 Schools, 14 courses

2003-2010UTAH STATE UNIVERSITY

Logan, Utah

Assistant (2003-2010)/Associate (with tenure, 2010) Professor, Reading and Literacy Education

Department of Secondary Education (2003-2008)/School of Teacher

Education and Leadership (2008-)

Undergraduate course: Reading, Writing & Technology

Graduate courses: Theories of Learning and Teaching, Content Area Reading and Writing, Literacy and Cognition, Adolescent Literacy

Instruction, Advanced Comprehension, Research for Classroom Teachers,

Writing for an Academic Audience, Theories and Models of Reading

1995-2003THE UNIVERSITY OF GEORGIA

Athens, Georgia

Postdoctoral research fellow, Content Area Reading in Middle Schools, Teaching of Reading in Secondary Schools; Instructor, Teaching of Reading in Secondary Schools, Reading Improvement; Substitute Instructor, Content Area Reading (Masters level); Reading Clinic experience, upper elementary students

2002-2003 Postdoctoral Research Assistant for a grant awarded to: Kinzer, C., Labbo, L., Leu, D., and Teale, W., "CTELL: Case Technologies to Enhance Literacy Learning." Funded by the National Science Foundation, 2000-2005, \$5,600,000.

Graduate Research Assistant for a grant awarded to: Alvermann, D. E., "Adolescent Literacy: A Knowledge Development Proposal." Funded by the Carnegie Corporation of New York, 2001-2002, \$48,600.

1996-8 Departmental Administrative Assistant, Reading Education, University of Georgia

1995-7 Research Assistant, National Reading Research Center

2000 Conference Coordinator, Southeast Literacy Consortium (SELC), SELC 2000 Conference, Athens, Georgia, September 28-30, 2000

1996 Conference Coordinator, NRRC Literacy and Technology for the 21st Century, Atlanta, GA, October 3-5, 1996

1995 BARROW COUNTY HIGH SCHOOL

Winder, Georgia

Apprentice and Substitute Teacher, English, Grade 11

1994 MEADOWCREEK HIGH SCHOOL

Norcross, Georgia

Student Instructor, English, Grade 9, 12

1987-92 DRACO-PHOENIX Personnel Systems

Atlanta, Georgia

Workshop Designer, Instructor, Manual Editor

EDUCATION

2002 Ph.D., Reading Education University of Georgia, Athens *Dissertation*: The socionaturalist narrative: An approach to the bio-ecological dynamics of reading and literacy development. Available online at The University of Georgia Electronic Dissertation and Thesis Library.

Committee: Drs. Donna Alvermann (Committee Chair, and Distinguished Research Professor), Michelle Commeyras (Professor, Reading), George Hynd (Associate Dean for Research, COE, and Distinguished Research Professor), David Reinking (Department Head, Reading Education), and Steven Stahl (Professor, Reading).

1995	Georgia Teacher Certification (T-5, Secondary English)
1995	M.Ed., Language Education University of Georgia, Athens
1976	B.A., English Syracuse University
1987	University of California, Davis Summer Courses in Fermentation Science and Microbiology

1980-1983Georgia State University, Atlanta
Graduate Courses in Business and Computer Science

AWARDS AND HONORS

2010 Outstanding Collaborative Partner citation from the Nystrand Center of Excellence in Education, University of Louisville, Louisville, October, 2010.

Nominated for National Reading Conference Early Career Achievement Award, May, 2008; nominated for National Council of Research on Language and Literacy Early Career Achievement Award, July, 2008.

Selected as a New Faculty Research Mentor by American Educational Research Association Division C (Learning and Instruction), New Faculty Mentoring Program, New York City, 2008 [appointed to Kate Bohn-Gettler, *Wichita State University*].

Listed in Who's Who in American Education, 2006-2007, 2007-2008.

Award for Excellence in Research by a Graduate Student (Social Sciences and Professional Studies Division), University of Georgia Graduate School, April 2001

Selection to the Graduate Student Mentoring Seminar Weekend, April 2000, American Educational Research Association, New Orleans, LA

American Reading Forum Scholarship, 1999

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University of Georgia Graduate School Academic Assistantship, 1997-1998 and 1998-1999 academic years (Departmental Assistantship all other years)

Graduate Fellow (first ever selected), Institute of Behavioral Research, Cognitive Studies Group, University of Georgia, 1997

MEMBERSHIPS

American Educational Research Association (AERA)
American Reading Forum (ARF)
International Reading Association (IRA)
National Council for Research on Language & Literacy (NCRLL; lifetime)
Literacy Research Association (LRA)

SCHOLARSHIP

Funded Grants

2014

Kentucky Adult Education, Council on Postsecondary Education, Kentucky Adult Education Literacy Institute Grant. Principal Investigator, George G. Hruby (\$278,105).

2013

Kentucky Adult Education, Council on Postsecondary Education, Kentucky Adult Education Literacy Institute Grant. Principal Investigator, George G. Hruby (\$338,044).

2012

Kentucky Adult Education, Council on Postsecondary Education, Kentucky Adult Education Literacy Institute Grant. Principal Investigator, George G. Hruby (\$289,019).

2011

Kentucky Council on Postsecondary Education, Professional Development Minigrant. "Promoting Optimal Performance for Leveraged Adolescent Literacy and Learning Initiative. Principal Investigator, George G. Hruby (\$40,000).

2011

Kentucky Council on Postsecondary Education, Improvement of Educational Quality Grant (Year 9). "Literacy + Numeracy = Exponential Learning." Principal Investigator, George G. Hruby (\$125,176).

2011

Kentucky Adult Education, Council on Postsecondary Education, Kentucky Adult education Literacy Institute Grant. Principal Investigator, George G. Hruby (\$320,916).

2010

Kentucky Council on Postsecondary Education, Senate Bill 1 University Faculty Professional Development Grant. "Kentucky Core Standards for English/Language Arts and Literacy Across Subjects, Highly Effective Teaching and Assessment." Principal Investigator, George G. Hruby (\$62,330).

2010

Kentucky Adult Education, Council on Postsecondary Education, Kentucky Adult education Literacy Institute Grant. Principal Investigator, George G. Hruby (\$320,916).

2010

Kentucky Council on Postsecondary Education, Improvement of Educational Quality Grant (Year 8). "Literacy + Numeracy = Exponential Learning." Principal Investigator, George G. Hruby (\$125,176).

2005-2006

Utah State University New Faculty Research Grant. "Pragmatic Theories of Reading and Literacy Development: Bridging the Gap Between Educational Research and the Developmental Sciences." Principal Investigator, George G. Hruby (\$11,800).

SCHOLARLY PUBLICATIONS

Peer-reviewed Publications

- Hruby, G. G. (2012). Three requirements for justifying an educational neuroscience (annual review). *British Journal of Educational Psychology*, 82, 1-23.
- Hruby, G. G. (2011). Commentary: Minding the Brain. *Journal of Adolescent and Adult Literacy*, 54, (5), 316-321.
- Hruby, G. G., & Goswami, U. (2011). Neuroscience on reading: A review for reading education researchers. *Reading Research Quarterly*, 46 (2), 156-172.
- Hruby, G. G. & Matthews, M. (2007). Developmental aspects of reading and literacy: Envisioning literacy education as a developmental science. *Yearbook of the American Reading Forum 2007, Volume XXVII.*
- Hruby, G. G. (2004) Learning as the development of environmental negotiation. In B. Davis & D. Sumara (Eds.), *Proceedings of the 2003 complexity science and educational research conference* (pp. 247-261). Edmonton, Alberta: University of Alberta.
- Lemarchand, L. J., & Hruby, G. G. (2004). Peer-led professional development in two university literacy courses: An exemplary dyad. *Journal of Language and Learning*, *2*, 129-141.

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- Ro, J. M., Eakle, A. J., Hruby, G., Rush, L., Alvermann, D. E., & Aaron, I. E. (2004). Writing a literacy dissertation: Looking back, looking forward. *Yearbook of the American Reading Forum 2004, Volume XXIV.* Whitewater, WI: American Reading Forum.
- Hruby, G. G. (2001). Constructing the ecological dynamics of learning environments. Invited Keynote Paper, *Yearbook of the American Reading Forum*, 2000. Whitewater, WI: American Reading Forum.
- Hruby, G. G. (2001). The descent of Internet publications: A review of literacy journals online. *Reading Research and Instruction* 40, 243-252.
- Hruby, G. G. (2001). Sociological, postmodern, and "new realism" perspectives in social constructionism: Implications for reading research. *Reading Research Quarterly*, *36*, 48-62.
- Hruby, G. G. (2000). The biofunctional theory of knowledge and ecologically informed education research. *The Journal of Mind and Behavior*, *21* (1 & 2), 97-103.
- Alvermann, D. E., & Hruby, G. G. (2000). Mentoring and reporting research: A concern for aesthetics. *Reading Research Quarterly*, 35, 46-63.
- Font, G., & Hruby, G. G. (2000). Constructing the –isms of making meaning. *Literacy at a new horizon: The twenty-second yearbook; a peer-reviewed publication of the College Reading Association Yearbook, 2000*, 118-130.
- Hruby, G. G. (1998). Multivocality in stance and theory: Complicating Rosenblatt's continuum. *The Florida Reading Quarterly*, *35* (2), 36-37.
- Hruby, G. G. (1996). Zora Neale Hurston as proto-existentialist in hot pursuit of the American dream. *Langston Hughes Review*, 13 (2), 45-53.

Books

Sturtevant, E. G., Boyd, F. B., Brozo, W. G., Hinchman, K. A., Moore, D. W., Alvermann, D. E., Anders, P. L., Bean, T. W., Irvin, J. L., Ivey, G., Li, Guofang, Marsh, J. P., Moje, E. B., Vacca, R. T., Hruby, G. (2006). *Principled practices for adolescent literacy: A framework for instruction and policy*. Mahwah, NJ: Erlbaum.

Invited Chapters in Edited Volumes

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- Smith, A., Embry, J., & Hruby, G. (2014). Changing lives with a systemic approach to literacy improvement. In L. J. Dorn, S. Forbes, M.A. Poparad, and B. Schubert (Eds.), *Changing Minds, Changing Schools, Changing Systems: A Comprehensive Literacy Design for School Improvement*. San Diego: Hameray Publishing Group.
- Hruby, G. G., & Goswami, U. (2013). Educational neuroscience for reading education researchers. In D. Alvermann, N. Unrau and R. Ruddell (Eds.), *Theoretical Models and Processes of Reading* (6th ed.)(pp. 558-588). Newark, DE: International Reading Association.
- Hruby, G. G. (2013). Neuroscience metaphors for teaching and curriculum. In L. H. Wasserman and D. Zambo (Eds.), *Early childhood and neuroscience: Links to development and learning* (pp. 191-206). New York: Springer.
- Hruby, G. G. (2012). The Race to the Top program: Should America be the global leader in math, science, engineering, and technology education? [The counterpoint position]. In A. J. Eakle (Ed.), *Curriculum and Instruction: Debating Issues in American Education: A SAGE Reference Set* (pp. 90-99). Thousand Oaks, CA: Sage Publications.
- Hruby, G. G., & Roegiers, A. (2012). Cognitive constructivism. In C. A. Chappell (Ed.), *Encyclopedia of Applied Linguistics*. Oxford, UK: Wiley-Blackwell.

- Hruby, G. G., Read, S., & Landon-Hays, M. (2011). Balancing the tensions in effective English language arts instruction. In D. Lapp and D. Fisher (Eds.), *Handbook of research in the teaching of the English language arts* (pp. 211-217). New York: Routledge Taylor & Francis Group.
- Hruby, G. G. (2009). Grounding reading comprehension theory in the neuroscience literatures. In S. Israel & G. Duffy (Eds.), *Handbook of research on reading comprehension* (pp. 189-223). New York: Routledge Taylor and Francis Group.
- Hruby, G. G. (2006). Keynote address précis: On predicting big things in literacy research: Trendlines, perennials, serendipity and stealth. *Yearbook of the American Reading Forum, 2006, Volume XXVI.*
- Alvermann, D.E., & Hruby, G.G. (2005). Fictive representation: An alternative method for reporting research. In J. Flood, D. Lapp, J. Squire, & J. Jensen (Eds.), *Methods of Research on Teaching the English Language Arts* (pp. 260-272). Mahwah, NJ: Erlbaum.
- Alvermann, D.E., & Hruby, G.G. (2003). Fictive representation: An alternative method for reporting research. In J. Flood, D. Lapp, J. Squire, & J. Jensen (Eds.), *Handbook of Research on Teaching the English Language Arts* (2nd ed., pp. 260-272). Mahwah, NJ: Erlbaum.
- Hruby, G. G. (2002). Transactional theory. In Guzzetti, B. (Ed.), *Encyclopedia of Literacy Research in America*. Santa Barbara, CA: ABC-CLIO Press.
- Hruby, G. G. (2002). Social constructivism and social constructionism. In Guzzetti, B. (Ed.), Encyclopedia of Literacy Research in America. Santa Barbara, CA: ABC-CLIO Press.
- Alvermann, D. E., & Hruby, G. G. (2001). Content area reading and literature studies. In J. Brophy (Ed.), *Advances on research in teaching: Subject-specific instructional methods and activities* (pp. 51-81). Oxford, UK: Elsevier Science.
- Alvermann, D. E., & Hruby, G. G. (2000). Mentoring and reporting research: A concern for aesthetics. In J. E. Readence & D. M. Barone (Eds.), *Envisioning the Future of Literacy: Articles from Reading Research Quarterly*. Newark, DE: International Reading Association.

Edited Publications

Hruby, G. G. (Section Editor). (2010). Perspectives on reading disability. In A. McGill-Frazen and R. Allington (eds.), *Handbook of reading disabilities research*. New York: Routledge Taylor & Francis Group.

- Wilson, A. A., Hruby, G. G., Eakle, A. J., & Heron-Hruby, A. (Eds.). (2009). *The 28th Yearbook of the American Reading Forum*.
- *Hruby, G. G., Eakle, A. J., & Heron-Hruby, A. (Eds.). (2008). *The 27th Yearbook of the American Reading Forum*. Retrieved from: http://www.americanreadingforum.org/yearbook_page/yearbook_page.htm
- *Eakle, A. J., A. Heron-Hruby, & Hruby, G. G. (Eds.). (2007). *The 26th Yearbook of the American Reading Forum*. Retrieved from: http://www.americanreadingforum.org/yearbook page/yearbook page.htm
- *Heron-Hruby, A., Hruby, G. G., & Eakle, A. J. (Eds.). (2006). *The 25th Yearbook of the American Reading Forum*. Retrieved from: http://www.americanreadingforum.org/yearbook_page/yearbook_page.htm

Invited Book Reviews

- Hruby, G. G. (2008/2009). Reviews: Professional resources [review of the book "Proust and the squid: The story and science of the reading brain"]. *Journal of Adolescent and Adult Literacy*, *52*, 359-361.
- Hruby, G. G., & Hynd, G. W. (2006). Decoding Shaywitz: The modular brain and its discontents [book review essay on "Overcoming dyslexia"]. *Reading Research Quarterly*, 41, 544-556.
- Hruby, G. G. (2004). Evolution (or Not?) of the representational mind [review of the book "The evolution of agency and other essays"]. *Mind, Culture, and Activity,* 11, 166-169.
- Hruby, G. G. (1999). Cognition and the mind [review of the book "Teaching with the brain in mind"]. *Roeper Review*, 21, 326-327.

Non-reviewed Publications

- Hruby, G. G. (2014). *Annual Report, 2014, Collaborative Center for Literacy Development*. Lexington, KY: Collaborative Center for Literacy Development.
- Hruby, G. G. (2013). *Annual Report, 2013, Collaborative Center for Literacy Development*. Lexington, KY: Collaborative Center for Literacy Development.
- Hruby, G. G. (2012). *Annual Report, 2012, Collaborative Center for Literacy Development*. Lexington, KY: Collaborative Center for Literacy Development.

^{*} Served as managing editor as well.

- Hruby, G. G. (2012; invited). Justifying an Educational Neuroscience. Podcast interview for the British Journal of Educational Psychology. Oxford: Blackwell-Wiley.
- Hruby, G. G. (2011). *Annual Report, 2011, Collaborative Center for Literacy Development*. Lexington, KY: Collaborative Center for Literacy Development.
- Hruby, G. G. (2009; invited). Imprecise definitions of dyslexia. *TAESE (Technical Assistance for Excellence in Special Education Newsletter)*, 12 (1), 4-6.

Under Review, or In Process

- Allington, R., Boztakis, S., Burns, L., Groenke, S., Hall, L., Hruby, G., & Laughter, J. (Proposed). Motivation in reading. For P. Alexander (Ed.), special anniversary issue of *Review of Research in Education*, American Educational Research Association.
- Hruby, G. G. (Invited; in process). Educational neuroscience as an exemplar for life science informed educational psychology. *Journal of School Psychology*, American Psychological Association.
- Hruby, G. G. (In process). Neuroscience informed reading comprehension theory. In S. Israel & K. Cartwright (Eds.), *Handbook of research on reading comprehension, Volume II*. New York: Routledge Taylor and Francis Group.
- Hruby, G. G. (In press). Insert: Your brain on reading theory. In L. Handsfield (Author), *Introduction to Theories of Reading and Literacy*. New York: Teachers College Press.
- Hruby, G. G. (Contracted). *Reading comprehension and literacy development: The quest for a comprehensive theory*. New York: Cambridge University Press.

PRESENTATIONS (PEER-REVIEWED PROPOSALS)

National and International

- Hruby, G. G. (2014, December). Theoretical idioms passé yet present. In G. Hruby, M. Matthews, and N. Stahl (Chairs), *Theoretical Adventures in Literacy: Our theoretical idioms past and present*. Problems Court Session for the annual meeting of the American Reading Forum, Sanibel Island, FL.
- Hruby, G. G. (2014, December). Staking claims, trade-offs, and negotiating effective textual positions. In G. Hruby, I. O'Byrne, and G. McVerry (Chairs), *Clipped texts: A dialog on fractionated conceptions of text*. Alternative Session for the Literacy Research Association, Marco Island, FL.
- Hruby, G. G. (2013, December). Is big theory passé, or just running late? In G. G. Hruby (Chair), *Big theory in literacy: Still transformative after all these years?*Alternative Session for the Literacy Research Association, Dallas, TX.
- Hruby, G. G. & O'Byrne, I. (2013, December). How to be a discussant. In K. Chandler-Olcott (Chair), *Discussing discussants at the LRA conference: How to get one*,

- how to be one, how to leverage one. Alternative Session for the Literacy Research Association, Dallas, TX.
- Hruby, G. G. (2012, November). Dynamical systems within, across, and beyond biological systems in reading. In M. Matthews (Chair), *Reading transitions: The role of neurology, epigenesis, and environment on variance and change in literacy outcomes*. Symposium for the Literacy Research Association, San Diego, CA.
- Hruby, G. G. (2011, April). Educational neuroscience: Methodology and its discontents. Poster and discussion for the annual meeting of the American Educational Research Association, New Orleans, LA.
- Hruby, G. G. (2010, December). Conveying comprehension in metaphor-based scholarly narratives. In S. Israel and K. B. Cartwright (Chairs), Reading Comprehension Professional Development. Symposium for the Literacy Research Association annual meeting, Ft. Worth, TX.
- Hruby, G. G. (2010, November). Instructional tensions in the teaching of the English language arts. In D. Lapp and D. Fisher (Chairs), Preview of the Handbook of Research in the Teaching of the English Language Arts. Alternative presentation for the annual meeting of the National Council of Teachers of English, Orlando, FL.
- Hruby, G. G. (2010, November). Neuroscience on reading. Research strand presentation for the Association of Literacy Educators and Researchers, Omaha, NE.
- Hruby, G. G. (2010, March). What neuroscience suggests about comprehension processes and their instruction. Presentation and discussion for the International Reading Association and the National Education Association Reading Group, Washington, DC.
- Hruby, G. G. (2009, December). The varieties of neurological process in reading comprehension. Paper presentation in G. G. Hruby (chair), Neuroscience and literacy: Possible pathways to improved instruction. Symposium for the National Reading Conference, Albuquerque, NM.
- Hruby, G. G. (2008, December). High-tech research on reading comprehension: Current neuroscience on text comprehension processes. Paper presented at the American Reading Forum, Sanibel Island, FL.
- Hruby, G. G. (2008, December). Parsing and aligning reading comprehension subprocess categories between the reading education and neuroscience literatures. Paper presented at the National Reading Conference, Orlando, FL.

- Hruby, G. G. (2008, November). Parsing reading comprehension: Text comprehension categories in the reading and neuroscience literatures. Paper and poster for the Society for Neuroscience annual meeting, Washington, DC.
- Hruby, G. G. (March, 2008). An impromptu history of educational neuroscience. Presentation for the annual meeting of the American Educational Research Association, Brain, Neuroscience, and Education Special Interest Group, New York City, NY.
- Hruby, G. G. (2008, March). Current neuroscience on reading comprehension. Paper presented at the American Educational Research Association annual meeting, Division C, New York City, NY.
- Hruby, G. G. (2007, December). Literacy handbooks: From below and within. Panel session presented at the American Reading Forum, Sanibel Island, FL, with Pat Alexander, Donna Alvermann, Jonathan Eakle, Gary Moorman, Victoria Risko, and Mona Matthews.
- Hruby, G. G. (2007, December). Mapping comprehension: Floating signifiers in the brain. Paper presented at the American Reading Forum, Sanibel Island, FL.
- Hruby, G. G. (2007, December). What current neuroscience suggests about reading comprehension: A field guide. Paper presented at the National Reading Conference, Austin, TX.
- Hruby, G. G. (2007, November). Reading instruction and the neurosciences: Frameworks for researching reading comprehension and instruction. Paper presented at the College Reading Association annual meeting, Salt Lake City, UT.
- Hruby, G. G. (2007, April). Reading by the mirrored light of systems-based neuroscience research. Paper presented at the American Educational Research Association annual meeting, Chicago, IL.
- Matthews, M., & Hruby, G. (2006, December). Developmental aspects of reading and literacy: Envisioning literacy education as a developmental science. Problems Court Session for the American Reading Forum, Sanibel Island, FL.
- Hruby, G. G. (2006, November). Reading and visualization in embodied brains. In K. A. Krasny (Chair), *Embodiment and the science of consciousness: Implications for reading and writing*. Symposium for the National Reading Conference, Los Angeles, CA.
- Hruby, G. G. (2005, December). Predicting big things in literacy research: Trendlines, perennials, serendipity and stealth. Invited Closing General Session Paper for the American Reading Forum, Sanibel Island, FL.

- Hruby, G. G. & Clelland, P. (2005, December). Searching for tomorrow's next big things in past ARF yearbooks. Paper presentation for the American Reading Forum, Sanibel Island, FL.
- Hruby, G. G. (2005, December). Neuroendocrinological correlates to the socio-emotional foundations of reading comprehension. In G. G. Hruby (Chair), *Embodied and socially constructed foundations for reading comprehension: Current complements to traditional models*. Symposium for the National Reading Conference, Miami, FL.
- Alvermann, D. E., & Hruby, G. G. (2005, May). Reconsidering fictive representation. In J. Flood & D. Lapp (Chairs), *Handbook of Research on Teaching the English Language Arts*: Meet the editors and architects. Publication Session for the International Reading Association, San Antonio, TX.
- Hruby, G. G. (2005, April) Minds, brains, and the category mistakes they entertain. In G.
 G. Hruby (Chair), *Peril and promise in educational neuroscience*. Symposium for the American Educational Research Association, Montreal, Quebec, Canada.
- Hruby, G. G. (2004, December). Transactional dynamics in the development of language and social identity. In G. G. Hruby (Chair), *Legacy and Potential in K 12 Literacy Development Research: Visceral, Personal, and Sociocultural Perspectives.* Symposium for the National Reading Conference, San Antonio, Texas.
- Hruby, G. G. & Clelland, P. (2004, December). Reading Wars, Paradigms, and Pepperian Hypotheses: A Formal Content Analysis of Literacy Research Motifs. Paper presented at the National Reading Conference, San Antonio, Texas.
- Hruby, G. G. & Clelland, P. (2004, December). Twenty-five years of metaphors on reading: A content analysis of paradigmatic motifs in the ARF Yearbooks. Paper presented at the American Reading Forum, Sanibel Island, Florida.
- Hruby, G. G. (2003, December). Theories of reading and literacy development: Some lessons from the developmental sciences. Paper presented at the National Reading Conference, Scottsdale, AZ.
- Hruby, G. G. (2003, October). Literacy learning as the development of environmental negotiation. Invited presentation at the Complexity Sciences and Educational Research conference, Edmonton, Alberta, Canada.
- Hruby, G. G. & Lemarchand, L. J. (2003, July). Developmental dynamics in a university foreign language and culture classroom. Paper presented at the Learning Conference, London, UK.

- Hruby, G. G. (2002, December). Meaning as an ecologically mediated bodily state. In M. Hagood (chair), *Bodies that speak*. Symposium for the National Reading Conference, Miami, FL.
- Hruby, G. G. (2002, December). Rainbow-colored phonemes in fMRI research: What you see is what, exactly? In J. M. Pickle (chair), *Literacy and the neurosciences: Myriad perspectives*. Symposium for the National Reading Conference, Miami, FL.
- Hruby, G. G. (2002, December). *The nature of transaction in reading environments: Examples from several fields*. Paper presented at the American Reading Forum, Sanibel Island, FL.
- Hruby, G. G. (2002, November). Challenging Literacy Research's Embrace of Descartes' Error. In J. Jensen, J. Flood, D. Lapp, & J. R. Squire (chairs), *The authors speak out: previews from the Handbook of Research on Teaching the English Language Arts, 2nd edition*. Panel for the National Council of Teachers of English, Atlanta, GA.
- Alvermann, D., Hruby, G., Ro, J. M., Eakle, J., & Rush, L. (2002, December). Writing a literacy dissertation: Looking backward, looking forward. Panel for the American Reading Forum, Sanibel Island, FL.
- Hruby, G. G. (2001, December). Socionaturalism and the investigation of adolescent literacy development. In D. Alvermann (Chair), *Literate bodies and potential ecologies*. Symposium for the National Reading Conference, San Antonio, TX.
- Grace, T., Hinchman, K., & Hruby, G. G. (2001, December). Slippery descriptors and wiggle-room in professional identity appropriation. In J. Readence (chair), *Examining the doctoral mentoring relationship from multiple perspectives*. Symposium for the National Reading Conference, San Antonio, TX.

- Hruby, G. (2000, December). *The construction of classroom realities: The ecological dynamics of learning environments*. Keynote address delivered at the American Reading Forum, Sanibel Island, FL.
- Hruby, G. (2000, December). A review and discussion of the neuroscience research on reading: Cautions and caveats. Roundtable presented at the National Reading Conference, Scottsdale, AZ.
- Baumann, J. F., Bradley, B., Edwards, E. C., Font, G., & Hruby, G. (2000, December). Teaching generalizable vocabulary-learning strategies: A critical review of the literature. Paper presented at the National Reading Conference, Scottsdale, AZ.
- Font, G., Hruby, G. & Montero, K. (2000, December). *Designing meaning-based literacy classrooms for the new millennium*. Paper presented at the American Reading Forum, Sanibel Island, FL.
- Hagood, M. & Hruby, G. (2000, December). *Reconceptualizing and recontextualizing reader's pleasures: The recuperation of the adolescent mind/body split*. Paper presented at the American Reading Forum, Sanibel Island, FL.
- Hruby, G. (1999, December). *Neuroscientific research on reading and what it fails to tell us*. Paper presented at the American Reading Forum, Sanibel Island, FL.
- Hruby, G. (1999, May). *The promise of multivocal heuristics: Redimensionalizing Rosenblatt Redux*. Paper presented at the International Reading Association, San Diego, CA.
- Hruby, G. (1999, April). *The ecologically situated, Darwinian brain: A neo-naturalist take on schema theory*. Roundtable presented at the American Educational Research Association, Montreal, Canada.
- Hruby, G., & Font, G. (1999, December). *Read here now: Implications of situativist theory for reading instruction and research*. Roundtable presented at the National Reading Conference, Orlando, FL.
- Alvermann, D., Hruby, G., Sumara, D., & Laidlaw, L. (1999, April). *Mentoring in literacy education: 'The commonplace book' as an archive for learning*. Roundtable presented at the American Educational Research Association. Montreal, Canada
- Font, G., & Hruby, G. (1999, November). *Constructing the -isms of making meaning*. Roundtable presented at the College Reading Association, Hilton Head, SC.
- Hruby, G. (1998, December). *The magnanimous synthesis of parochial realism and the factions of literacy research*. Roundtable presented at the National Reading Conference, Austin, TX.

- Hruby, G. (1998, November). *Complicating Rosenblatt: A multistance heuristic in four voices*. Paper presented at the College Reading Association, Myrtle Beach, SC.
- Hruby, G. & Montgomery, T. (1998, December). *Multivocality in theory and stance: Complicating Rosenblatt's continuum*. Roundtable presented at the National Reading Conference, Austin, TX.
- Alvermann, D. & Hruby, G. (1998, April) *A survey of literacy teacher educators' mentoring relationships*. Paper presented at the American Educational Research Association, San Diego, CA.
- Alvermann, D. & Hruby, G. (1998, April) *Professor Carpy: An alternative representation of qualitative interview data*. Paper presented at the Invisible College, San Diego, CA.
- Alvermann, D., Hruby, G., Hoffman, J., Patterson, B., Salas, R., O'Neal, S., Harste, J., Lysaker J. & Schmidt, K. (1998, December). *Over-writing: An alternative approach to data analysis and write-up*. Paper presented at the National Reading Conference, Austin, TX.
- Montgomery, T., & Hruby, G. (1998, November). *Complicating Rosenblatt's continuum: An invitation for collaborative research*. Paper presented at the College Reading Association, Myrtle Beach, SC.
- Moon, J., & Hruby, G. (1998, December). Structural metaphors in preservice teachers' characterization of literacy instruction. Roundtable presented at the National Reading Conference, Austin, TX.
- Lively, M., Hruby, G. & Kuhn, M. (1997, November). *How hypertext blurs the boundaries between oral and written language: Implications for critical reading*. Paper presented at the National Reading Conference, Scottsdale, AZ.

Paper and Government Presentations, Local and Regional

- Hruby, G. G. (2013, October). *Dyslexia or not: Avoiding misdiagnosis of reading difficulty*. Presentation for the Kentucky Reading Association Annual Conference, Lexington, KY.
- Hruby, G. G. (2013, October). *Emotion and meaning: The neuroscience of effective literacy development*. Presentation for the Kentucky Reading Association Annual Conference, Lexington, KY.
- Hruby, G. G. (2013, October). *Overview/Purpose of the Panel*. In C. Parker (Chair), Reimagining the Possibilities Early Literacy Forum, Lexington, KY.

- Hruby, G. G. (2012, July). *The Common Core Standards for Literacy in Kentucky*. In J. Jamner (Chair), Next Generation Academy (Arts/Literacy), Richmond, KY.
- Hruby, G. G. (2012, November). *Panel Presentation Comments*. In A. Larson (Chair), Kentucky Core Academic Standards for Literacy Across the Content Areas. Panel presentation for the winter meeting of the Kentucky Association for Colleges of Teacher Education, Louisville, KY.
- Hruby, G. G. (2011, December). *The neural basis of literacy: Minds, Myths, and metaphors*. Paper presentation for the Tennessee Reading Association Annual Conference, Murfreesboro, TN.
- Hruby, G. G. (2011, October). *Neuroscience and literacy: Research and metaphor*. Paper presentation for the Kentucky Reading Association, Lexington, KY.
- Hruby, G. G. (2011, February-April). *Three literacy breakouts on the Common Core Standards, highly effective teaching and assessment, and potential impact on postsecondary education.* Presentations for Senate Bill 1 Rollout Workshops sponsored by the Council on Postsecondary Education, Lexington, Covington, Georgetown, and Bowling Green, KY.
- Hruby, G. G. (2011, February). *The importance of literacy research*. Presentation to the Kentucky Education Research Roundtable. Educational Professional Standards Board, Frankfort, KY.
- Hruby, G. G. (2010, December). A status report on the Collaborative Center for Literacy Development. Presentation to the Interim Joint Sub-committee on Elementary and Secondary Education of the Kentucky Legislature, Frankfort, KY.
- Hruby, G. G. (2007, March). A brief consumer guide to neuroscience research on reading. Paper presented at the Utah Association of Teacher Educators annual conference, Orem, UT.
- Hruby, G. & Montgomery, T. (1998, October). *The promise of multivocal heuristics: Redimensionalizing Rosenblatt.* Paper presented at the Florida Reading Association, Jacksonville, FL.
- Lively, M & Hruby, G. (1998, October). *Student talk in and beyond the hyper-classroom*. Paper presented at the Florida Reading Association, Jacksonville, FL.

Discussant Roles

- Hruby, G. G. (Discussant). (December, 2014). In H. Hurst (Chair), *Tactical uses of theory and method in literacy research*. Paper Session for the Literacy Research Association, Marco Island, FL.
- Hruby, G. G. (Discussant). (December, 2014). In G. Lovette (Chair), *Frontiers in literacy learning, teaching, and assessment*. Paper Session for the Literacy Research Association, Marco Island, FL.
- Hruby, G. G. (Discussant). (December, 2013). In J. L. Fox (chair), *Understanding and developing strategic literacy practices*. Paper Session for the Literacy Research Association, Dallas TX.
- Hruby, G. G. (Discussant). (December, 2013). In E. Hayden (Chair), *Self-reflexivity and the research act*. Paper Session for the Literacy Research Association, Dallas TX.
- Hruby, G. G. (Discussant). (December, 2012). In K. Hall Kenyon (Chair), *Literacy learning through science*. Paper Session for the Literacy Research Association, San Diego, CA.
- Hruby, G. G. (Discussant). (November, 2012). In F. Boyd (Chair), *Taking stock of new literacies: What literacy researchers can earn from studies of embodied cognition*. Symposium for the Literacy Research Association, San Diego, CA.
- Hruby, G. G. (Discussant). (November, 2012). In B. R. Crandall (Chair), *Cases of composition in multi-modal spaces*. Paper Session for the Literacy Research Association, San Diego, CA.
- Hruby, G. G. (Discussant). (November, 2011). In K. Seunarinesingh (Chair), *Literacy teacher development and strategy instruction*. Paper session for the Literacy Research Association, Jacksonville, Fl.
- Hruby, G. G. (Discussant). (April, 2011). In G. Hruby (Chair), *Educational Neuroscience: Three Reports from Research Pioneers* [Perfetti, Tolmie, & McCandliss]. Brain, Neuroscience, and Education Special Interest Group paper session, American Educational Research Association, New Orleans, LA.
- Hruby, G. G. (Discussant). (April, 2010). In G. Hruby (Chair), *Bridging the Developmental Sciences with Education via Educational Neuroscience*. Brain, Neuroscience, and Education Special Interest Group paper session, American Educational Research Association, Denver, CO.
- Hruby, G. G. (Discussant). (April, 2009). In G. Hruby (Chair), *Educational Neuroscience: Models for Teacher Professional Development*. Brain, Neuroscience, and Education Special Interest Group paper session, American Educational Research Association, San Diego, CA.

- Hruby, G. G. (Discussant). (2008, December). *Research in Vocabulary Instruction*. Paper session for the American Reading Forum, Sanibel Isalnd, FL (with Jim Baumann and Elizabeth Edwards).
- Hruby, G. G. (Discussant). (2004, December). In J. Ratliff (Chair), *Reading Visual Text:* Reality Television Informs Literacy Researchers. Symposium for the National Reading Conference, San Antonio, Texas (with Donna Alvermann, Linda Labbo, Stephen Phelps, and Josephine Young).
- Hruby, G. G. (Invited Discussant). (December, 2004). *Theoretical and Methodological Perspectives on Literacy Research*. Paper session for the National Reading Conference, San Antonio, Texas.
- Hruby, G. G. (Invited Discussant). (December, 2004). *Multiple Perspectives on Literacy Research*. Paper session for the National Reading Conference, San Antonio, Texas.
- Hruby, G. G. (Discussant). (December, 2004). *Photo Analysis, Media Production, and Literacy*. Paper session at the American Reading Forum, Sanibel Island, Florida.
- Hruby, G. (Invited Discussant & Panelist). (2001, April). *Multiple intelligences in the lab and in the field: Initiating a dialogue between neuroscience and classroom achievement*. Panel for the American Educational Research Association, Seattle, WA.
- Hruby, G. (Invited Discussant). (2000, April). In C. Bohlin (chair) *Insights for education from the neurosciences*. Symposium held at the American Educational Research Association, New Orleans, LA.

- Hruby, G. (Chair & Discussant). (1999, December). *Theories of literacy learning and their application to mentoring in the academy*. Symposium held at the National Reading Conference, Orlando, FL.
- Hruby, G. (1999, April). Discussant in C. Bohlin (chair) *Brain research and its implications for education theory and practice*. Symposium held at the American Educational Research Association, Montreal, Canada.

Sessions Chaired (excluding sessions also chaired above)

- Hruby, G. G. (Chair). (2013, December). Culturally-Responsive Instruction Observation Protocol (CRIOP): A framework for design, implementation, and evaluation of teacher preparation and development. Paper session for the annual meeting of the Literacy Research Association, Dallas, TX.
- Hruby, G. G. (Chair). (2012, November). Exploring theoretical perspectives for enacting socially responsive literacy research. Paper Session for the annual meeting of the Literacy Research Association, San Diego, CA.
- Hruby, G. G. (Chair). (2011, April). Educational neuroscience: Four exemplary levels of analysis. Brain, Neuroscience, and Education Special Interest Group paper session, American Educational Research Association, New Orleans, LA.
- Hruby, G. G. (Chair). (2009, December). Neuroscience and literacy: Possible pathways to improved instruction. Symposium proposed for the National Reading Conference, Albuquerque, NM.
- Hruby, G. G. (Chair). (2008, March). Implications of neuroscience for practice and research. Paper Session for the annual meeting of the Brain, Neuroscience and Education Special Interest Group of the American Educational Research Association, New York City, NY.
- Hruby, G. G. (Invited Chair & Panelist). (2005, November). Educational research and the neurosciences: Questions, directions, collaborations, and funding. Symposium for the Society for Neuroscience, Washington, DC. With G. Reid Lyon (NIH/NICHD), Bruno della-Chiesa (OECD), Kurt W. Fischer (Harvard), Julie A. Fiez (U. of Pittsburgh), Stephen R. Campbell (Simon Fraser U.), & Michael Atherton (AERA).
- Hruby, G. G. (Chair). (2005, April). *Developmental neuroscience: Directions and implications for educational research*. Symposium for the annual meeting of the American Educational Research Association, Montréal, Canada.

- Hruby, G. G. (Chair). (2005, April). Exploring instruction, interaction and discourse amongst adolescent readers. Poster session for the annual meeting of the American Educational Research Association, Montréal, Canada
- Hruby G. G. (Chair) (2002, April). *Naturalizing neuroscience: Cognition and learning in humans and other natural organisms*. Symposium for the American Educational Research Association, New Orleans, LA.
- Hruby, G. (Chair). (2001, April). What and how we know about what and how we know. Symposium for the American Educational Research Association, Seattle, WA.

TEACHING

Guest Lectures

- 2014 Doctoral course (Content Area Literacy Instruction), 8 hrs, Donna Alvermann, University of Georgia
- 2012 Two doctoral seminars for Donna Alvermann, University of Georgia
- 2010 Doctoral seminar for Kay Stahl, New York University
 Doctoral seminar for Deborah Byrnes, Utah State University
- 2009 Graduate seminar for Laurie Katz, The Ohio State University
- 2007 Doctoral seminar for Barry Franklin, Utah State University
- 2006 Graduate class for Susanne Wade, University of Utah

2014: University of Kentucky, College of Education

EDC 621, Language and Literacy Development; s = 1; n = 8

2011-2013: University of Kentucky/KDE/Council for Postsecondary Education

Common Core Standards Faculty Rollout Workshops; s = 9; n = 60; & webinars Arts-based Early Childhood/Elementary Education Workshop; s = 1; n = 37

2003-2010: Utah State University

School of Teacher Education and Leadership (2008-present) Department of Secondary Education (2003-2008)

Courses Taught (with number of sections [s] and average enrollment [n])

SCED 4200, Reading, Writing, and Technology; s = 6; n = 28.8

ELED/SCED 6190, Theories of Teaching and Learning; s = 5; n = 34.2

ELED/SCED 6310, Content Area Literacy Instruction; s = 10; n = 37

ELED/SCED 6320, Literacy and Cognition; s = 10; n = 27.9

ELED/SCED 6380, Adolescent Literacy; s = 1; n = 22

ELED/SCED 6570, Advanced Comprehension; s = 1; n = 21

EDUC 6550, Research for Classroom Teachers; s = 1; n = 25

SCED 7320, Literacy and Cognition (doctoral); s = 3; n = 14.7

SCED 7810, Writing for an Academic Audience; s = 3; n = 22.7

One-on-one Mentoring

2009 One doctoral advisee (T. Roegiers); one doctoral committee (M. Potter); two assigned temporary advisees.

2008 Three doctoral advisees (B. Curtis, J. McPheron, T. Roegiers)

2007 Member of 2 Masters committees

2006 Member of 4 doctoral committees (Brown, Burns, Darrington, Smith, Robinson)

2006 Member of 3 Masters committees

2004-2006 Academic advisor for 9 Masters students

2004-2005 Member of 1 doctoral committee (McClelland)

1997-2003: University of Georgia

Department of Reading Education

Courses Taught (and number of sections)

Reading Improvement; 6

Content Area Reading (secondary); 4

Content Area Reading (middle school); 2

Reading Clinic Tutor; 2 semesters; upper elementary boys

1994-1995: Gwinnett & Barrow County Public Schools

9-12th grade English & Social Studies, regular substitute

1988-1992: Vocational Instruction

Design and implementation

SERVICE

Local & University

2012-Present, The Literacy Preparation Advisory Committee, Educational Professional Standards Board (Kentucky)

2012-Present, The Program and Certification Review of Teachers of Exceptional Children Committee, Educational Professional Standards Board (Kentucky)

2011-2012 National Forum Planning Committee, Kentucky Council for Postsecondary Education, Kentucky

2011-Present, Member, Administrative Council, College of Education, University of Kentucky

2011-Present, Member, Literacy Graduate Program Redesign Committee, Department of Curriculum & Instruction, College of Education, University of Kentucky

2010-2012, Member, Kentucky Literacy Team & Advisory Committee, Kentucky Literacy Plan

2010-Present, Member, Steering Committee, *Read To Achieve*, Commonwealth of Kentucky

2010-Present, Member, Education and Workforce Subcommittee, Kentucky Chamber of Commerce

2010-2011, Kentucky Senate Bill 1 Workshop Design and Rollout Committee; Online Module Content Committee; Rollout Workshop Assessment Committee; Read to Achieve Advisory Committee; Literacy and Math Collaboratives Team;

2009-2010 Chair, Literacy Position Search Committee

2008 Member, Literacy Positions Search Committee

2007, 2008 Consulting, Logan City School District

2006-2008 Reading endorsement state syllabi framework development, Utah State Office of Education (Adolescent Literacy; Content Area Literacy; Advanced Comprehension)

2006 Member of Secondary Education Department Chair Search Committee

2006 Invited to present Rich County secondary retreat in-service

2005 Consulting (no fee), Logan Comprehensive High School

2004 Member College of Education and Human Services (CEHS) Thesis and Dissertation Proposal Review Committee

2004 Co-chair of Instructional Leadership Position and English Education/Language Arts Education Position Search Committees, Department of Secondary Education

2003- Departmental representative on the CEHS Technology Committee

2003 Member of Science Education Position Search Committee

2003 Member of Masters Program Committee, Department of Secondary Education

National

Leadership roles

2014, Program Co-chair, American Reading Forum annual meeting

2014, Area Co-chair, Area 13 (Other), Literacy Research Association

2009-2011 Program Chair, Brain, Neuroscience, and Education Special Interest Group, American Educational Research Association

2007 Program Chair, American Reading Forum annual meeting

2007-2010 Regional Field Council 3, National Reading Conference

2006-2009 Chair, Publications Committee, American Reading Forum

2004-2007 Board of Directors, American Reading Forum (4 year term)

2001 Member American Reading Forum Nominations/Election Committee

1999-2002 President, American Educational Research Association, Brain, Neurosciences, and Education Special Interest Group

1998-2001 Program Chair, American Educational Research Association, Brain, Neurosciences, and Education Special Interest Group

Editorial roles

2014-present, Editorial Review Board, Journal of Literacy Research

2012-present, Editorial Review Board, Journal of College Literacy and Learning

2008-present, Editorial Review Board, Literacy Research and Instruction

2008-present, Editorial Review Board, Journal of Adolescent and Adult Literacy

2006-present, Editorial Advisor, *Reading Psychology*

2014 Reviewer, Neuroscience and Neuroeconomics

2013 Reviewer, Educational Researcher

2013 Reviewer, British Journal of Educational Psychology

2013 Reviewer, Sexual Research and Social Policy

2012 Guest Reviewer, Studies in Higher Education

2010-present, Reviewer, *American Educational Research Journal*, Teaching, Learning, and Human Development

2010 Guest Reviewer, *Language Arts*

2008-2010 Reviewer, Research in the Teaching of English

2007-2008 Reviewer, Educational Research

2007 Reviewer, Reading Research Quarterly

2007 Reviewer, American Educational Research Journal, Social and Institutional Analysis

2007 Reviewer, Review of Educational Research

2005-2006 Editorial Review Board, Reading Research and Instruction

2003-2007 Editorial Review Board, Reading Research Quarterly

2003 Reviewer, English Education.

1999 Guest Reviewer, Research in the Teaching of English, 1999.

1996-8 Guest Graduate Student Reviewer, Reading Research Quarterly, 1999

2009 Book manuscript reviewer for International Reading Association Books

2008 Book manuscript reviewer for Corwin Press

2007 Book manuscript reviewer for National Council of Teachers of English Press

2005 Book manuscript reviewer for Cambridge University Press, Christopher-Gordon Publishers, Corwin Press (Sage Publications), and National Council of Teachers of English Press

Proposal Reviewer roles

2009, Grant application evaluator, Social Sciences and Humanities Research Council of Canada/Conseil de recherches en sciences humaines du Canada.

2009, Conference Proposal Reviewer, American Psychological Association, Division 15: Educational Psychology, Toronto, Canada.

2008, Reviewer, Elva Knight Grant, International Reading Association.

2007, Conference Proposal Reviewer, National Reading Conference 2007, Area 7: Social, Cultural, and Political Issues of Literacy Practices In and Out of School

2005, Conference Proposal Reviewer, National Reading Conference 2005, Area 6: Adolescent, College, and Adult Literacy Processes

2004, Conference Proposal Reviewer, National Reading Conference 2004, Area 7: Social, Cultural, and Political Issues of Literacy Practices In and Out of School

2004 Conference Proposal Reviewer, American Educational Research Association 2005 (Montreal), Division C, Sections 1 (Literacy and Language Arts)& 6 (Cognitive, Social & Motivational Factors), Basic Research in Reading SIG, Brain, Neurosciences, and Education SIG, Chaos & Complexity SIG

2000, 2002-2007 Conference Proposal Reviewer, American Reading Forum, 2000, 2002, 2003, 2004, 2006, 2007 (Sanibel Island, FL)

1997-9 Conference Proposal Reviewer, American Educational Research Association, 1998 (San Diego), 1999 (Montreal), 2000 (New Orleans) Conferences, Division C, Section 1

1996-7 Conference Proposal Reviewer, American Educational Research Association, 1997 (Chicago), 1998 (San Diego) Conferences, Division C, Section 6

Doctoral Student Leadership

1999-2000 President, Association of Reading Graduate Students, UGA Chapter

1998-9 Vice President, Association of Reading Graduate Students, UGA Chapter

1996-7 Secretary, Alpha Upsilon Alpha (Reading Education honorary sponsored by the International Reading Association)