## SCOTT F. BEERS, PH.D.

Work

Professor, Curriculum and Instruction

Chair, M. Ed. Literacy Program

Seattle Pacific University

Fax: (206) 281-2707

Fax: (206) 281-2756

3307 Third Avenue West, Suite 202

E-mail: sbeers@spu.edu

Seattle, WA 98119

#### **EDUCATION**

2004 Ph.D., University of Washington College of Education

Curriculum and Instruction

Seattle, Washington

Research and teaching interests: K-8 literacy, psychology of reading and writing, technology and writing development, writing disabilities

1996 M.A. English Literature

University of Colorado Boulder, Colorado

1990 B.A. English Literature (*Cum Laude*)

Yale University

New Haven, Connecticut

### **EMPLOYMENT**

2018-current	Professor.	, Seattle F	Pacific	University	7
--------------	------------	-------------	---------	------------	---

2010-2017 Associate Professor, Seattle Pacific University

2004-2009 Assistant Professor, Seattle Pacific University

2001-2004 Senior Research Fellow, Talaris Research Institute

2000-2001 Middle School Teacher, Hamlin Robinson School

# **AWARDS/GRANTS**

1999	Microsoft T	echnology and	Learning Disabilities	Grant Award, \$10,000
------	-------------	---------------	-----------------------	-----------------------

2008 Faculty Research Grant, Seattle Pacific University, \$3,600

2011-2016 NIH Grant #HD071764, Learning Disabilities Research Center at the University

of Washington (Co-PI, SPU subcontract, \$340,000).

### PEER-REVIEWED PUBLICATIONS

- Abbott, R., Mickail, T., Richards, T., Renninger, A., Hidi, S. E., Beers, S., & Berninger, V. (2017). Understanding interest and self-efficacy in the reading and writing of students with persisting specific learning disabilities during middle childhood and early adolescence. *International Journal of Educational Methodology*, *3*, 41-64.
- Beers, S. F., Mickail, T., Abbott, R., & Berninger, V. (2017). Effects of transcription ability and transcription mode on translation: Evidence from written compositions, language bursts and pauses when students in grades 4 to 9, with and without persisting dyslexia or dysgraphia, compose by pen or by keyboard. *Journal of Writing Research*, 9, 1-25.
- Yagle, K., Richards, T., Askren, K., Mestre, Z., Beers, S., Abbott, R., Nagy, W., & Berninger, V. (2017). Relationships between eye movements during sentence reading comprehension, word spelling and reading, and DTI and fMRI connectivity in students with and without dysgraphia or dyslexia. *Journal of Systems and Integrated Neuroscience*, 3(1), 1-11.
- Gritter, K., Beers, S., & Knaus, R. W. (2013). Teacher scaffolding of academic language in an advanced placement U.S. history class. *Journal of Adolescent and Adult Literacy*, *56*, 409-418.
- Beers, S. F., & Nagy, W. (2011). Writing development in four genres from grades three to seven: Syntactic complexity and genre differentiation. *Reading and Writing: An Interdisciplinary Journal*, 24, 183-202.
- Berninger, V.W., Nagy, W., & Beers, S. F. (2011). Child writers' construction and reconstruction of single sentences and construction of multi-sentence texts: Contributions of syntax and transcription to translation. *Reading and Writing: An Interdisciplinary Journal*, 24, 151-182.
- Beers, S. F., Quinlan, T., & Harbaugh, G. (2010). Adolescent students' reading during writing behaviors and relationships with text quality: An eyetracking study. *Reading and Writing: An Interdisciplinary Journal*, 23, 743-775.
- Beers, S. F., & Nagy, W. (2009). Syntactic Complexity as a Predictor of Adolescent Writing Quality: Which Measures? Which Genre? *Reading and Writing: An Interdisciplinary Journal*, 22, 185-200.

### **INVITED / TRADE PUBLICATIONS**

Edwards, C., & Beers, S. F. (2007). Test Review, Ramsay Corporation Job Skills Test. *Buros Institute of Mental Measurements*.

- Grossman, P., Wineburg, S., & Beers, S. F. (2000). When theory meets practice in the world of school. In S. Wineburg & P. Grossman (Eds.), *Interdisciplinary curriculum: Challenges to implementation* (pp. 1-17). New York: Teacher's College Press.
- Standal, T. C, & Beers, S. F., (2000). A snapshot of middle school literacy with developing implications. *Curriculum in Context*, 27(1), 6-8 (Washington State Association for Supervision and Curriculum Development).

### REFEREED PROFESSIONAL PAPERS AND PRESENTATIONS

- Beers, S. F. (2017, July). *The cost of spelling errors upon writing fluency for students with and without dyslexia: An eye movement study.* Paper presented at the Society for the Scientific Study of Reading International Conference, Halifax, Nova Scotia.
- Beers, S.F. (2016, July). By pen or by keyboard? The effects of writing mode on the online writing processes of adolescent students with written language disabilities. Paper presented at the Society for the Scientific Study of Reading International Conference, Porto, Portugal.
- Beers, S. F. (2015, December). Reading during writing: Using eye tracking to examine the reading patterns of adolescent students with written language disabilities as they compose by hand and by keyboard. Presented at the annual meeting of the Literacy Research Association, Carlsbad, CA.
- Beers, S. F. (2014, December). *The effects of writing mode for adolescent students with language disabilities*. Presented at the annual meeting of the Literacy Research Association, Marco Island, FL.
- Beers, S. F. (2014, February). The effects of writing mode, text genre, and computerized intervention upon the translation processes of students with impaired transcription processes. Presented at the international conference Writing Research Across Borders, Paris, France.
- Beers, S. F. (2011, November). *Narrative writing in the academic register: A comparison of oral and written narratives in grades 5 and 7*. Presented at the annual meeting of the Literacy Research Association, Jacksonville, FL.
- Beers, S. F. (2009, November). *Promoting language and literacy in the early years: A practical, research-based approach*. Paper presented at the national conference of the National Association for the Education of Young Children, Washington, DC.
- Beers, S. F., & Nagy, W. (2008, November). Writing in academic registers: The development of syntactic complexity in four genres from grades 5 to 7. Presented at the annual meeting of the National Reading Conference, Orlando, FL.

- Beers, S. F. (2008, September). *Three studies of syntactic complexity in three writing modalities*. Paper presented at the international Language and Literacy Conference, Lyon, France.
- Beers, S. F. (2008, February). *Reading during writing: Using eye tracking to examine relationships between reading patterns and text quality.* Paper presented at the international conference Writing Research Across Borders, Santa Barbara, CA.
- Beers, S. F. (2008, February). *The development of syntactic complexity in oral language texts: Effects of grade and genre*. Paper presented at the international conference Writing Research Across Borders, Santa Barbara, CA.
- Beers, S. F. (2007, April). *Genre differences in middle school writing: Relationships among writing quality, sentence structure, and working memory.* Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Beers, S. F. (2005, December). *Adolescents' reading during writing: Eye movement, writing, and gender differences*. Paper presented at the annual meeting of the National Reading Conference, Miami, FL.
- Beers, S. F., & Quinlan, T. (2004, April). *Adolescents' reading fluency and its effects upon reading during writing*. Presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- Standal, T. C., Beers, S. F., Jones, L., Coskie, T., Joyce, J., & Read, T. (2001, May). *Assessment, teacher practice, and school culture: Voices of change in a middle school.* Symposium presented at the annual meeting of the International Reading Association, New Orleans, LA.
- Beers, S. F. (2001, April). *Tracking the eyes: Reading, eye movements, and on-line planning during writing*. Presented at the annual meeting of the American Educational Research Association, Seattle, WA.
- Quinlan, T., & Beers, S. F. (2001, March) *Speech recognition technology in the writing workshop: Advantages for students with learning disabilities.* Paper presented at the annual international conference, "Technology and Persons with Disabilities," California State-Northridge, Los Angeles, CA.
- Beers, S. F., & Quinlan, T. (2000, April). *Reading while writing: The role of the developing text in student writing*. Presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- Beers, S. F., & Quinlan, T. (2000, March). *Learning-disabled writers' use of the developing text*. Paper presented at the annual international conference, "Technology and Persons with Disabilities," California State-Northridge, Los Angeles, CA.

Standal, T. C., Beers, S. F., Coskie, T., & Jones, L. (1999, October). *Middle school literacy: A data-based snapshot*. Washington Organization for Reading Development Annual Conference. Seattle, Washington.

### CONTRIBUTIONS TO THE GUILD: PEER REVIEWS FOR REFEREED JOURNALS

- 2017 *Reading and Writing: An Interdisciplinary Journal*. Manuscript reviewed: Impact of handwriting training on fluency, spelling, and text quality among third graders.
- 2017 *Journal of Writing Research*. Manuscript reviewed: assessment of L2 student writing: does teacher disciplinary background matter?
- 2017 Reading and Writing: An Interdisciplinary Journal. Manuscript reviewed: Writing proficiency level and writing development of low-achieving adolescents: The roles of linguistic knowledge, fluency, and metacognitive knowledge.
- 2014 *Journal of Educational Psychology*. Manuscript reviewed: The impact of promoting transcription on early text production: Effects on bursts and pauses, levels of written language, and writing performance.
- 2014 Written Language and Literacy. Manuscript reviewed: Development of syntactic connectivity across text types and modality.
- 2014 Reading and Writing: An Interdisciplinary Journal. Manuscript reviewed: Investigating persuasive writing by 9-11 year olds.
- 2014 *Journal of Learning Disabilities*. Manuscript reviewed: Modeling polymorphemic word recognition: Exploring differences among children with early-emerging and late-emerging word reading difficulty.
- Journal of Reading Research. Manuscript reviewed: Investigating the relationship between children's spoken language skills and prose writing ability.
- 2009 *British Journal of Educational Psychology*. Manuscript reviewed: Temporal management of the writing process: Effects of genre and organizing constraints in grades 5, 7 and 9.

### PROFESSIONAL AFFILIATIONS

2016-present	Society for Scientific Study of Reading
2004-present	International Reading Association/International Literacy Association
2004-present	National Reading Conference/Literacy Research Association
1999-2001	American Educational Research Association, Division C