Building the Brain for Reading & Writing: Using Speech to Print, Connectionist Word Study Instruction

REGISTRATION FORM

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	Check Here if Requesting ACT48 Credits
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	WCU Graduate Student: Free
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Convenient Ways to Register:

- * Register online at the following link: http://www.wcupa.edu/oca/conferenceServices/conferences.aspx
- * Make check payable to West Chester University
- * Mail payment with registration form to:

Conference Services, 13/15 University Ave. West Chester University West Chester, PA 19383

DIRECTIONS TO CONFERENCE

Conference Location:

West Chester University's Graduate Business Center is located at 1160 McDermott Drive, West Chester, PA, 19380. The Graduate Business Center is easily accessible from the Boot Road exit of Route 202.

From the Commodore Barry Bridge:

Coming from New Jersey across the Commodore Barry Bridge, follow signs for Route 322W. Follow Route 322W to Route 1. Turn left on Route 1. Turn right onto Route 202N. Exit Route 202 at Boot Road. Make a right at the traffic light at the end of the ramp. Make a right at the next traffic light at Greenhill Road.

**Take Greenhill Road for approximately .5 miles. Turn left onto McDermott Dr. The Graduate Business Center is the third building on the right.

From 95 North or South:

Take 95 North or South to Route 202 North (Concord Pike). Follow Route 202 North until the Boot Road exit. Make a right at the traffic light at the end of the ramp. Make a right at the next traffic light at Greenhill Road.

**Follow directions as above.

From Schuylkill Expressway:

Take the Schuylkill Expressway (Rt. 76 West) to Exit 26B. Follow Route 202 South for approximately 20 minutes. Take the Boot Road exit. Make a left at the traffic light onto Boot Road. Make a right at the light onto Greenhill Road.

** Follow the directions as above.

From Pennsylvania Turnpike:

Take the Pennsylvania turnpike to Valley Forge exit #326. Follow Route 202 South for approximately 20 minutes. Take the Boot Road exit. At end of ramp make a left onto Boot Road. Make a right at the light onto Greenhill Road.

**Follow directions from above.



Building the Brain for Reading & Writing: Using Speech to Print,
Connectionist Word Study
Instruction

Jan Wasowicz, Ph.D., CCC-SLP

April 21, 2017

8:30 a.m. – 4:00 p.m.

West Chester University of Pennsylvania Graduate Business Center

Who Should Attend?

This program is appropriate for speech language pathologists and students enrolled in a speech language pathology program who are interested in and/or are currently working with students in need of literacy intervention.

Program Summary

Word study is instruction that gets students thinking about, talking about, and using knowledge and skill with the sounds, letters, and meanings of words to read and write. When done properly, word study instruction has proven to increase students' decoding, reading fluency, reading comprehension, vocabulary, spelling, and writing performance. In this workshop, you'll increase your understanding of spelling and word-level reading as language-based skills that draw upon phonological awareness, orthographic knowledge, vocabulary knowledge and semantic awareness, morphological awareness and knowledge, and long-term storage and retrieval of words. You'll become familiar with key differences in brain activity during reading in normal vs. impaired readers. You'll also understand the differences between traditional phonics/print to speech, developmental stage models of instruction vs. current speech to print, connectionist models of word study. With this knowledge, you'll understand the importance of using a speech-toprint connectionist and meta-cognitive approach to word study to improve students' written language skills. Through hands-on activities, you'll explore and hone your skill in the core areas of word study that must be explicitly taught to your students. In the end, you'll have specific methods and activities that you can immediately use with your students.

Biography

Dr. Jan Wasowicz has more than 35 years of experience as a language, literacy, and learning specialist. She has worked with students who have language-based reading, writing, and spelling problems in a variety of educational settings, including public schools, Head Start programs, and private practice. Dr. Wasowicz is frequently invited to speak about best practices in literacy assessment and instruction and has conducted countless professional development workshops in addition to teaching graduate and undergraduate courses while holding faculty positions at Northwestern University, Elmhurst College, Rush-Presbyterian-St. Luke's Medical Center, and Governors State University. She has authored publications appearing in scholarly journals, is the inventor of the original Earobics® software, is co-author of SPELL-2 and SPELL-Links to Reading & Writing, and is lead moderator of the SPELLTalk professional listsery. Dr. Wasowicz is a certified speech-language pathologist and holds elementary and secondary classroom-teaching certificates with speech-language endorsement in Illinois. She is the founder of Learning By Design. Inc., publisher of the SPELL-2 assessment software and the SPELL-Links to Reading & Writing word study curriculum, and she maintains a private practice in Evanston. IL.

Disclosure statement

Relevant Financial Relationship: Dr. Wasowicz is founder, president and CEO of Learning By Design, Inc.; Author of SPELL-2 and SPELL-Links (receives royalty payments); will receive payment for this conference. Non-relevant Financial Relationship: None

Learner Objectives

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- Identify fundamental principles of speech to print word study instruction and connectionist models of word study and contrast these with print to speech, developmental stage models.
- 2. Cite examples of current behavioral and brainimaging research that support speech to print, connectionist models of word study instruction.
- Describe and demonstrate examples of multilinguistic, speech to print word study methods and activities; describe and demonstrate examples of meta-linguistic word study methods and activities.

Accreditation



The Pennsylvania Speech-Language-Hearing Association is approved by the Continuing Education Board of the American Speechlanguage-Hearing Association (ASHA) to provide continuing education activities in

speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

This course is offered for 0.6 ASHA CEUs (Intermediate level, Professional area.)

ACT48 Credits

PSHA is an approved provider by the Pennsylvania Department of Education to sponsor Continuing Education programs as required by ACT 48. This program is offered for 6.0 clock hours. Individuals attending the program must arrive on time and stay the duration of the program in order to receive Act 48 Professional Education hours.

Meals

Your registration fee includes beverages in the morning and lunch. Lunch will be served during the career fair.

Special Needs

Accommodations for individuals with disabilities are available upon request by calling the Office of Conference Services at 610-436-6931. Participants should make their needs known as soon as possible, but not less than one week in advance, to allow time to make the necessary arrangements.

Career Fair

In conjunction with the professional conference, West Chester University and NSSLHA are offering conference participants access to area employers. Participants will have the opportunity to speak with companies who are seeking to hire area professionals. The support and participation of these companies help subsidize the cost of the conference and are the primary reason for the reduced registration fee. Inclusion of these companies, however, does not imply endorsement from West Chester University or NSSLHA.

Conference Schedule

- 8:30 Welcome and overview
- 8:45 Learn about the biological basis for language and current research on reading and spelling development and instructional methods.

 Understand the paradigm shift in education, from traditional print to speech, developmental stage model methods to contemporary speech to print, connectionist model methods for improving students' reading and writing.
- 10:15 Break
- 10:30 Become familiar with linguistic components of word study. Understand how phonological awareness, orthographic knowledge, vocabulary knowledge and knowledge of semantic relationships, morphological knowledge, and lexical storage and retrieval of words in longterm memory are critical for effective reading and spelling. Learn how multi-linguistic methods of word study establish "functional connectivity" among the left-hemisphere language centers and develop efficient neural pathways for accurate and fluent decoding and spelling. Understand the importance of teaching meta-linguistic strategies that allow your students to transfer and apply their word study knowledge and skill to reading and writing across the curriculum.
- 12:00 Lunch & Career Fair
- 1:00 Demonstration and hands-on, role-playing experience with various word study activities that implement speech to print, multi-linguistic and meta-linguistic methods of instruction.
- 2:30 Break
- 2:45 Continued: Demonstration and hands-on, roleplaying experience
- 4:00 Conclusion