

## David Jackman Whitin

### EDUCATION

1984	Ed.D.	Indiana University, Bloomington, IN	Elementary Education
1972	M.A.T.	University of New Hampshire, Durham, NH	Elementary Education
1971	M.A.	Boston University, Boston, MA	Art History
1970	B.A.	Princeton University, Princeton, NJ	Classics

### PROFESSIONAL EXPERIENCE

2002- Present	<u>Professor of Elementary Education</u>	Taught undergraduate and graduate courses in elementary education at Wayne State University, Detroit, Michigan	
1999-2002	<u>Professor of Elementary Education</u>	Taught undergraduate and graduate courses in elementary education at Queens College, City University of New York	
1996-1999	<u>Professor of Elementary Education</u>	Taught undergraduate and graduate courses in elementary education at the University of South Carolina, Columbia, South Carolina.	
1992-1996	<u>Associate Professor of Elementary Education</u>	Taught undergraduate and graduate courses in elementary education at the University of South Carolina, Columbia, South Carolina.	
1986-1992	<u>Assistant Professor of Elementary Education</u>	Taught undergraduate and graduate courses in elementary education at the University of South Carolina, Columbia, South Carolina.	
1984-1986	<u>Elementary School Principal</u>	Served as a principal responsible for curriculum development, supervision, staff development and budget for a K-6 elementary school, Wales, Massachusetts.	
1972-1981	<u>Elementary Teacher</u>	Taught self-contained third grade and multi-aged classroom in the Follow Through Program and received national recognition as a model classroom by the National Diffusion Network.	

## **HONORS AND AWARDS**

Recognized five times by the Vice-President of Student Affairs at the University of South Carolina as a professor who made important contributions to students through his teaching, 1988, 1989, 1993, 1995 and 1996 (information gathered through a university-wide student survey).

Recipient of Grant-in-Aid Research for Doctoral Dissertation, Indiana University, Bloomington, IN, 1983-84.

Awarded Fellowship and Graduate Assistantship, Indiana University, Bloomington, IN, 1981-84.

Awarded Tuition Scholarship, University of New Hampshire, Durham, NH, 1971-72.

Awarded Graduate Assistantship, Boston University, Boston, MA, 1970-71.

Awarded Academic Scholarship, Princeton University, Princeton, NJ 1968-70.

## **SCHOLARSHIP**

### A. Books

Whitin, D.J. & Whitin, P. (2004). New visions for linking literature and Mathematics. Urbana, IL: National Council of Teachers of English.

Whitin, D.J. & Cox, R. (2003). A mathematical passage: Promoting inquiry in grades 4-6. Portsmouth, NH: Heinemann.

Whitin, P.& Whitin, D.J. (2000). Math is language too: Talking and writing in the elementary school classroom. Urbana, IL: National Council of Teachers of English; & Reston, VA: National Council of Teachers of Mathematics.

Schwartz, D.& Whitin, D.J. (1998). The magic of a million. New York: Scholastic.

Whitin, P. & Whitin, D. J. (1997). Inquiry at the window: Pursuing the wonders of learners. Portsmouth, NH: Heinemann.  
Translated and reprinted: Indagar junto a la ventana: Como estimular la curiosidad de los alumnos. (2000). Barcelona, Spain: Gedisa.

Mills, H., O'Keefe, T., & Whitin, D. J. (1996). Mathematics in the making: Authoring ideas in primary classrooms. Portsmouth, NH: Heinemann.

Whitin, D. J. & Wilde, S. (1995). It's the story that counts: More children's books for mathematical learning K-6. Portsmouth, NH: Heinemann.

Whitin, D. J. & Wilde, S. (1992). Read any good math lately? Children's books for mathematical learning K-6. Portsmouth, NH: Heinemann.

Whitin, D.J., Mills, H., & O'Keefe, T. (1990). Living and learning mathematics: Stories and strategies for supporting mathematical literacy. Portsmouth, NH: Heinemann.

## B. Chapters in Books

Whitin, D. (2004). Building a mathematical community through problem posing. In R. Rubenstein (Ed.) Effective mathematics teaching (NCTM 2004 Yearbook, pp.129-140). Reston, VA: National Council of Teachers of Mathematics.

Whitin, D. (2004). Exploring the strategy of problem posing. In G. Bright (Ed.) Professional development guidebook. (NCTM 2004 Yearbook, pp.1-4). Reston, VA: National Council of Teachers of Mathematics.

Whitin, P. & Whitin, D.J. (2002). Mathematics in our world. In A. McClure & J. Kristo (Eds.) Adventuring with books (pp.176-194). Urbana, IL: National Council of Teachers of English.

Whitin, P. & Whitin, D.J. (2001). Using literature to invite mathematical representations. In A. Cuoco (Ed.) The roles of representation in school mathematics (NCTM 2001 Yearbook, pp. 238-247). Reston, VA: National Council of Teachers of Mathematics.

Whitin, D.J. & Whitin, P. (2000). Stories of the universe: From questions and observations to discoveries and inventions. In K. Mitchell-Pierce (Ed.) Adventuring with books (pp. 1-35). Urbana, IL: National Council of Teachers of English.

Whitin, D.J. & Whitin, P. (2000). Exploring mathematics through talking and writing. In M. Burke (Ed.) Learning mathematics for a new century. (NCTM 2000 Yearbook, pp. 213-222). Reston, VA: National Council of Teachers of Mathematics.

Whitin, D. J. & Whitin, P. (1999). Mathematics is for the birds: Reasoning for a reason. In L. Stiff (Ed.) Developing mathematical reasoning, K-12. (NCTM 1999 NCTM Yearbook, pp. 107-114). Reston, VA: National Council of Teachers of Mathematics.

Whitin, P., & Whitin, D. J. (1998). The write way to mathematical understanding. In L. Morrow (Ed.) Teaching and learning algorithms in school mathematics. (NCTM 1998 Yearbook, pp. 161-169). Reston, VA: National Council of Teachers of Mathematics.

- Whitin, D. J. and Whitin, P. Fostering metaphorical thinking through children's literature. In P. C. Elliott (Ed.), Communication in mathematics, K-12 (NCTM 1996 Yearbook, pp. 60-65). Reston, VA: National Council of Teachers of Mathematics.
- Whitin, D. J. Connecting literature and mathematics. In P. House (Ed.), Connecting mathematics throughout the curriculum (NCTM 1995 Yearbook, pp. 134-141). Reston, VA: National Council of Teachers of Mathematics.
- Whitin, D. J. (1993). Number sense and the importance of asking why. In S. Brown & M. Walter (Eds.), Problem posing: Reflections and applications (pp.121-129). Hillsdale, NJ: Lawrence Erlbaum Associates.
- Whitin, D. J. (1992). Good, now try some sentences! A fluent writer enters first grade. In D. Vipond & R. Strahl (Eds.), Literacy: Language and power (pp. 253-260). Lanham, MD: University Press of America.
- Whitin, D. J., & Whitin, P. (1990). Literacy learning in a home day care setting. In H. Mills & J. A. Clyde (Eds.), Portraits of whole language classrooms (pp. 1-15). Portsmouth, NH: Heinemann.
- Whitin, D. J. (1990). Pursuing prime and composite numbers. In J. Trowell (Ed.), Projects to enrich school mathematics (pp. 33-47). Reston, VA: National Council of Teachers of Mathematics.
- Whitin, D. J. The power of mathematical investigations. In P. Trafton (Ed.), New directions for elementary school mathematics (NCTM 1989 Yearbook, pp. 183-190). Reston, VA: National Council of Teachers of Mathematics.
- Whitin, D. J. (1981). Rereading: What's in it for the reader? In J. Harste, C. Burke, & V. Woodward (Eds.), Children, their language and world: Initial encounters With print (pp. 356-371). Final Report, National Institute of Education, Bloomington, IN.

### C. Articles

- Whitin, D. & Whitin P. (2003). Talk counts: Discussing graphs with young children. Teaching Children Mathematics 10, (3), 142-149.
- Whitin, D. J. & Whitin, P. (2003, April). Building a community of mathematicians. Teaching Children Mathematics, 9, (8), 464-469.
- Whitin, P. & Whitin, D.J. (2003, January) Developing mathematical understanding along the Yellow Brick Road. Young Children, 58 (1), 36-40.

- Whitin, D. J. (2002, May). The potentials and the pitfalls of integrating literature into the mathematics program. Teaching Children Mathematics, 7 (9), 503-504.
- Whitin, P. & Whitin, D. J. (2002, December) Promoting communication skills in the mathematics classroom. Teaching Children Mathematics, 9 (4), 205-211.
- Whitin, D.J. & Whitin, P. (2001). What counts in math-related books for children. Journal of Children's Literature, 27 (1), 49-55.
- Whitin, D.J. & Whitin, P. (1998, November). Learning is born of doubting: Cultivating a skeptical stance. Language Arts, 76, (2), 123-129.
- Whitin, P. & Whitin D. J (1997, February). Ice numbers and beyond: Language lessons for the mathematics classroom. Language Arts, 74 (2), 108-115.
- Whitin, D. J. (1997, January). Collecting data with young children. Young Children, 52, (2), 28-32.
- Whitin, D. J., & Whitin, P. (1996, February). Inquiry at the window: The year of the birds. Language Arts, 73, (2), 82-87.
- Whitin, D. J., Mills, H., & O'Keefe, T. (1994, November). Exploring subject areas with a counting book. Teaching Children Mathematics, 170-174.
- Whitin, D. J. (1994, April). Exploring estimation through children's literature. Arithmetic Teacher, 41, 436-441.
- Whitin, D. J., & Gary, C. (1994, March). Promoting mathematical exploration through children's literature. Arithmetic Teacher, 41, 394-399.
- Whitin, D. J. (1994, January). Literature and mathematics in preschool and primary: The right connection. Young Children, 49, 4-11.
- Whitin, D. J. (1993). Understanding math concepts. Children's Book Council Features, 46, unnumbered.
- Mills, H., Whitin, D. J., & O'Keefe, T. (1993). Supporting mathematical thinking. Teachers Networking, 12, 1-5, 10-11.
- Whitin, D. J. (1993, September/October). Dealing with data in democratic classrooms. Social Studies and the Young Learner, 7-9, 30.
- Whitin, D. J. (1993, October). Becca's investigation. Arithmetic Teacher, 78-81.
- Whitin, D. J. (1993, April). Looking at the world from a mathematical perspective. Arithmetic Teacher, 438-441.

- Whitin, D. J. (1993, January/February). The numbers within the story. Library Talk, 8-10.
- Mills, H., Whitin, D. J., & O'Keefe, T. (1993, January). Teaching math concepts in a K-1 class doesn't have to be like pulling teeth-but maybe it should be! Young Children, 17-20.
- Whitin, D. J. (1992, September). The dangers of implementing the standards, or when bad things happen to good ideas. Arithmetic Teacher, 8-9.
- Whitin, D. J. (1992, August). Explore mathematics through children's literature. School Library Journal, 24-28.
- Mills, H., Whitin, D. J., & O'Keefe, T. (1991, February). The parallel development in reading, writing and mathematics: questions and answers. The Reading Teacher, 442-443.
- Whitin, D. J. (1987, November). Problem solving in action: The bulletin board dilemma. Arithmetic Teacher, 48-50.
- Whitin, D. J. (1986, January). More patterns with square numbers. Arithmetic Teacher, 40-42.
- Whitin, D. J. (1985, February). Lessons learned by a writing teacher. Indiana English, 3-5.
- Whitin, D. J. (1985, November). More magic with palindromes. Arithmetic Teacher, 25-26.
- Whitin, D. J., & Whitin, P. (1984, September/October). Writing can bring your family closer together. Family Learning, 94-95.
- Whitin, D. J. (1984, December). Children and children's authors. Language Arts, 813- 821.
- Whitin, D. J. (1983, April). Making poetry come alive. Language Arts, 456-458.
- Whitin, D. J. (1983, November). The power of poetry. Indiana English, 7-9.
- Whitin, D. J. (1979, December). Patterns with square numbers. Arithmetic Teacher, 38-39.

## D. Grants

Whitin, D. J., & Mills, H. (Co-Principal Investigators), "Learning Mathematics, Science and Language Arts Through Inquiry," Eisenhower Grant, South Carolina Commission on Higher Education, 1993-94 (\$84,000.00).

Whitin, D. J., & Mills, H. (Co-Principal Investigators), "Integrating Mathematics, Science and Language Arts," Eisenhower Grant, South Carolina Commission on Higher Education, 1991-92 (\$56,000.00).

## **PRESENTATIONS**

### A. National and International Presentations

Whitin, D. J. & Whitin, P. (2004, April). Promoting the art of problem-posing through children's literature. National Council of Teachers of Mathematics, Philadelphia, PA.

Whitin, P. (2003, November). Nurturing voice in the mathematics classroom. National Council of Teachers of English, San Francisco, CA.

Whitin, D. J. (2002, November). Connecting beliefs about learning across the curriculum. National Council of Teachers of English, Atlanta, GA.

Whitin, D.J. (2001, November). What counts in math-related books for children. National Council of Teachers of English, Baltimore, MD.

Whitin, D.J. (2001, April). Math is language too: Talking and writing about mathematics. National Council of Teachers of Mathematics, Orlando, FL.

Whitin, P. & Whitin, D.J. (2000, November). Reading and writing about mathematics with young children. National Council of Teachers of English, Milwaukee, WI.

Whitin, P. & Whitin, D.J. (2000, November). Reading and writing about mathematics with young children. National Council of Teachers of English, Milwaukee, WI.

Whitin, D.J. (2000, July). Math is language too: Talking and writing in the mathematics Classroom. Whole Language Umbrella Conference, Nashville, TN (Invited).

Whitin, D.J. (2000, May). Reading our way to mathematical understanding. International Reading Association, Indianapolis, IN.

Whitin, P. & D.J. (2000, April). Using children's literature to plan mathematical investigations: Challenging all learners. National Council of Teachers of Mathematics, Chicago, IL (Invited).

- Whitin, P. & D.J. (1999, November). Honoring mathematical voices. National Council of Teachers of English, Denver, CO.
- Whitin, D.J. & Whitin, P. (1999, August). Reading the world through nonfiction resources. Whole Language Umbrella Conference, Rochester, NY (Invited).
- Whitin, P. & Whitin, D.J. (1999, April). Inquiry at the window: Using mathematics in the study of birds. National Council of Teachers of Mathematics, San Francisco, CA.
- Whitin, D.J. & Whitin, P. (1998, November). Exploring mathematics through children's literature, and Inquiry at the window: Interdisciplinary learning in action. European Council of International Schools, Hamburg, Germany (Invited).
- Whitin, P. & Whitin, D.J. (1998, August). Kids exploring ideas: Building a community of inquirers through talk. Whole Language Umbrella Conference, Charlotte, NC.
- Whitin, D. & Whitin, P. (1997, November). Inquiry at the window: Exploring scientific questions. National Council of Teachers of English, Detroit, MI.
- Whitin, D. & Whitin, P. (1997, July). The emergence of mathematics in an inquiry study. Whole Language Umbrella International Conference. Seattle, WA. (Invited).
- Whitin, D. J., & Whitin, P. (1997, April). Mathematics is for the birds: Examining a yearlong inquiry project. National Council of Teachers of Mathematics, Minneapolis, MN.
- Whitin, P., & Whitin, D. J. (1997, April). Inquiring about the world of science. National Council of Teachers of English, Charlotte, NC.
- Whitin, P., & Whitin, D. J. (1996, November). Reading, writing and wondering about mathematics. Paper presented at the meeting of the National Council of Teachers of English, Chicago, IL.
- Whitin, P., & Whitin, D. J. (1996, July). Developing a language-rich mathematics classroom. Whole Language Umbrella International Conference, St. Paul, MN. (Invited).
- Whitin, D. J. (1996, April). The power of children's literature: Appreciating the aesthetic dimension of mathematics. National Council of Teachers of Mathematics, San Diego, CA. (Invited).

- Whitin, D. J., & Whitin, P. (1995, November). Inquiry at the window: The year of the birds. National Council of Teachers of English, San Diego, CA.
- Whitin, D. J. (1995, July). Exploring mathematics through children's literature. Whole Language Umbrella International Conference, Windsor, Ontario. (Invited).
- Whitin, D. J. (1995, April). Promoting mathematical conversations: Children's literature is the key. National Council of Teachers of Mathematics, Boston, MA.
- Whitin, D. J., Mills, H., & Whitin, P. (1994, November). Enhancing the access to and sharing of knowledge: A day of whole language. National Council of Teachers of Mathematics, Orlando, FL.
- Whitin, D. J., Mills, H., O'Keefe, T., & Cox, R. (1994, April). Integrating mathematics into the whole curriculum. National Council of Teachers of Mathematics, Indianapolis, IN.
- Whitin, D. J., & Cox R. (1993, August). If pumpkins were square and other mathematical wonders: Learning mathematics through inquiry. Whole Language Umbrella International Conference, Winnipeg, Manitoba.
- Whitin, D. J. (1993, April). Literacy through literature: Exploring mathematical ideas in children's books. National Council of Teachers of Mathematics, Seattle, WA.
- Whitin, D. J., Mills, H., & O'Keefe, T. (1992, November). Expanding the communication and learning potential of the curriculum: A day of whole language. National Council of Teachers of English, Louisville, KY.
- Mills, H., Whitin, D. J., & O'Keefe, T. (1991, August). Whole language: It's about possibilities. Whole Language Umbrella International Conference, Niagara Falls, NY.
- Whitin, D. J., & Wilde, S. (1991, August). Read any good math lately? Children's books about mathematics. Whole Language Umbrella International Conference, Niagara Falls, NY.
- Whitin, D. J., Mills, H., & O'Keefe, T. (1991, June). Supporting authors of mathematical ideas. Center for Innovation in Education, Santa Clara, CA. (Invited).
- Whitin, D. J. (1991, June). Literature and mathematics: Increasing the power of books for mathematical learning. Center for Innovation in Education, Santa Clara, CA. (Invited).

Whitin, D. J., Mills, H., Siegel, M., & Cooney, T. (1990, May). Connections in the parallel development of new knowledge in language and mathematics education. International Reading Association, Atlanta, GA.

Whitin, D. J., & Mills, H. (1989, December). Learning as authoring: A collaborative study in a transition-first grade classroom. National Reading Conference, Austin, TX.

Whitin, D. J., & Mills, H. (1988, December). Toward an understanding of strategic literacy learning: A collaborative research study in a transition-first grade classroom. National Reading Conference, Tucson, AZ.

## B. Regional Presentations

Whitin, P. & Whitin, D. J. (2004, October). Making science come alive through inquiry learning and Linking literature and mathematics in meaningful ways. The Fall Educators Conference, Marquette, MI. (Invited).

Whitin, D. J. & Whitin, P. (2004, August). It's o.k. to be 'gross' in mathematics: Developing vocabulary in the mathematics classroom. (Closing Keynote Address); Linking literature and mathematics in meaningful ways; Write this way to mathematical understanding; It's the story that counts: Reading to understand mathematics. The University of Maine Center for Literacy, Seamless Transitions Conference, Orono, ME. (Invited)

Whitin, D.J. & Whitin, P. (2001, October). Linking literature and math in meaningful ways; and Math is language too: Building a community through talking and writing. Regional Meeting of the National Council of Teachers of Mathematics, Madison, WI (Invited).

Whitin, D.J. & Whitin, P. (2000, November). Reading, writing and talking: Avenues to mathematical understanding. Regional Meeting of the National Council of Teachers of Mathematics, Springfield, MA.

Whitin, D. & Whitin, P. (1997, December). Supporting children to be inquirers of the natural world. Regional Meeting of the National Science Teachers Association, Nashville, TN.

Whitin, D. & Whitin, P. (1997, October). The role of children's literature in nurturing the mathematical voices of all learners Central Regional Conference of the National Council of Teachers of Mathematics, Milwaukee, WI (Invited).

Whitin, D. & Whitin, P. (1997, October). Celebrating diversity through children's literature. Central Regional Conference of the National Council of Teachers of Mathematics, Milwaukee, WI. (Invited).

- Whitin, D. J. (1996, November). It's the story that counts: Exploring mathematics through children's literature. Western Regional Conference of the National Council of Teachers of Mathematics, Albuquerque, NM. (Invited).
- Whitin, D. J. (1995, October). It's the story that counts: Reading to learn mathematics. Canadian Regional Conference of the National Council of Mathematics, St. John's, Newfoundland (Invited).
- Whitin, D. J., & Whitin, P. (1995, October). Writing to learn mathematics. Canadian Regional Conference of the National Council of Teachers of Mathematics, St. John's, Newfoundland (Invited).
- Whitin, D. J. (1995, February). Literature and mathematics: Pursuing the aesthetic dimension of mathematical ideas. Southern Regional Conference of the National Council of Teachers of Mathematics, Birmingham, AL (Invited).
- Whitin, D. J. (1994, November). Learning mathematics through inquiry. Ontario Association for Mathematics Education Leadership Conference, Toronto, ON. (Invited).
- Whitin, D. J. (1994, November). Read any good math lately? Ontario Association for Mathematics Education Leadership Conference, Toronto, ON. (Invited).
- Whitin, D. J. (1994, October). Building numeracy through children's literature. Southern Regional Conference of the National Council of Teachers of Mathematics, Tulsa, OK. (Invited).
- Whitin, D. J. (1994, October). Dealing with data in democratic classrooms. Southern Regional Conference of the National Council of Teachers of Mathematics, Tulsa, OK.
- Whitin, D. J. (1994, February). Mathematics in children's literature: The story behind the numbers. Southern Regional Conference of the National Council of Teachers of Mathematics, Richmond, VA.
- Whitin, D. J. (1993, October). The story behind the numbers: Learning mathematics through literature. Western Regional Conference of the National Council of Teachers of Mathematics, Billings, MT (Invited).
- Whitin, D. J. (1993, October). Learning mathematics through inquiry. Western Regional Conference of the National Council of Teachers of Mathematics, Billings, MT.
- Whitin, D. J. (1993, October). Exploring mathematics with literature. New England Reading Association, Hyannis, MA (Invited).

- Whitin, D. J. (1993, May). Learning mathematics through literature, grades K-6. Canadian Regional Conference of the National Council of Teachers of Mathematics, Winnipeg, Manitoba.
- Whitin, D. J. (1993, May). Valuing the place of children's books for mathematical learning. Eastern Regional Conference of the National Council of Teachers of Mathematics, New York, NY.
- Whitin, D. J. (1993, March). Mathematical experiences related to children's literature. Southern Regional Conference of the National Council of Teachers of Mathematics, Columbus, GA.
- Whitin, D. J. (1992, September). Exploring mathematics through children's literature. Eastern Regional Conference of the National Council of Teachers of Mathematics, Columbus, OH.
- Whitin, D. J. (1991, November). Exploring the potential of graphing with young children. Northeast Regional Conference of the National Council of Teachers of Mathematics, Nashua, NH.
- Whitin, D. J. (1991, October). The visual display of quantitative information. North and South Carolina Councils of Teachers of Mathematics Conference, Charlotte, NC.
- Whitin, D. J. (1990, March). Graphing and mathematical literacy. Southeast Regional Conference of the National Council of Teachers of Mathematics, Chatanooga, TN.
- Whitin, D. J., & Mills, H. (1989, April). Teaching as inquiry: Stories and strategies for supporting mathematical literacy in whole language classrooms. National Council of Teachers of English Regional Conference, Charleston, SC.
- Whitin, D. J., & Mills, H. (1988, November). Developing a curriculum that supports literacy learning. Southeast Regional International Reading Association Conference, Charleston, SC.
- Whitin, D. J. (1988, October). Exploring graphs with young children. North and South Carolina Councils of Teachers of Mathematics Conference, Charlotte, NC.
- Whitin, D. J. (1988, October). Using cuisenaire rods to promote problem solving. North and South Carolina Councils of Teachers of Mathematics Conference, Charlotte, NC.
- Whitin, D. J., & Kuhs, T. (1986, October). Teaching basic skills through problem solving experiences. Southeast Regional Conference of the National Council of Teachers of Mathematics, Charleston, SC.

### C. State Presentations

- Whitin, D. J. & Whitin, P. (2004, May). Exploring data in the primary classroom and New visions for linking literature and mathematics. Wisconsin Mathematics Council Annual Conference, Green Lake, WI. (Invited)
- Whitin, D. J. & Whitin, P. (2004, February). Real life mathematics: Reading and writing in the early childhood classroom. Hofstra University Early Childhood Conference, Hempstead, NY. (Invited)
- Whitin, P. & Whitin, D. J. (2003, November). Strategies for supporting writing in the mathematics classroom. Detroit Area Council of Teachers of Mathematics, Madison Heights, MI.
- Whitin, D.J. & Whitin, P. (2003, March). Connecting literature and mathematics in meaningful ways. Michigan Reading Association, Grand Rapids, MI.
- Whitin, D.J. & Whitin, P. (2003, March). Read any good math lately? Stories to capture the mathematical imagination. Eastern Michigan University/Michigan Council of Teachers of Mathematics Education Conference, Ypsilanti, MI (invited).
- Whitin, P. & Whitin, D.J. (2002, January). Math is language too: Reading and writing in the mathematics classroom; and Linking mathematics and literature in meaningful ways. South Carolina Council of Teachers of English, Charleston, SC (Invited).
- Whitin, D. J. (2001, June). Literacy across the curriculum; and Learning to read the numbers. Maryland Reading Institute, Baltimore, MD (Invited).
- Whitin, P.& Whitin, D.J. (2001, May). Linking literature and math in meaningful ways; and Math is language too: Building a community through talking and writing. Wisconsin Mathematics Council, Green Lake, WI (Invited).
- Whitin, D.J. & Whitin, P. (2001,May). Making math meaningful: Reading, writing, and talking together. Spring Conference of the United Federation of Teachers, New York, New York (Invited).
- Whitin, D.J. (2001, March). Read any good math lately? Associated Teachers of Mathematics in Connecticut Conference, Cromwell, CT (Invited).
- Whitin, P. & Whitin, D.J. (2001, March). Reading and writing about mathematics. Long Island Mathematics Association Conference, Old Westbury, NY (Invited).

- Whitin, D.J. & Whitin, P. (2000, July). Math is language too: Reading and writing in The mathematics classroom; and Using reading and writing to assess mathematical understanding. Literacy and Reading Summer Institute, Adelphi University, Garden City, NY (Invited).
- Whitin, P. & Whitin, D.J. (2000, July). Math is language too. Summer Literacy Institute, Fordham University, New York, NY (Invited).
- Whitin, P. & Whitin, D.J. (1999, June). Building an interdisciplinary early childhood curriculum. Early Childhood Institute, University of South Carolina, Columbia, SC (Invited).
- Whitin, D.J. & Whitin, P. (1999, March). Inquiry at the window: Strategies for Integrating mathematics, science, and language arts. Michigan Reading Association, Grand Rapids, MI (Invited).
- Whitin, D.J. (1998, April). Investigating mathematics through children's literature. Ka Hui Heluhelu Oahu Council of the International Reading Association, Honolulu, HI (Invited).
- Whitin, D.J. (1998, March). Reading our way to mathematical understanding. Michigan Reading Association, Grand Rapids, MI (Invited).
- Whitin, D.J. (1998, March). Read any good math lately? Illinois Reading Council, Springfield, IL (Invited).
- Whitin, D.J. (1998, February). Literature and mathematics: The right connection. Dublin Literacy Council, Dublin, OH (Invited).
- Whitin, D. & Whitin, P. (1997, October). Inquiry at the window: Fostering interdisciplinary learning. South Carolina Writing Conference, Columbia, SC.
- Whitin, D. & Whitin, P. (1997, July). Reading our way to mathematical Understanding; and Inquiry at the window: The year of the birds. Literacy Summer Institute, Adelphi University, Garden City, NY (Invited).
- Whitin, D. & Whitin, P. (1997, July). Inquiry at the window: The year of the birds. Early Childhood Summer Institute, University of South Carolina, Columbia, SC (Invited).
- Whitin, P. & Whitin, D. J. (1997, May). Are math and science cousins? Fostering interdisciplinary connections; and Letting children lead the way: The art of problem posing. Wisconsin Mathematics Council, Green Lake, WI (Invited).

- Whitin, P. & Whitin, D. J. (1997, April). Inquiry at the window: Children and teachers as researchers together. Paper presented at the Professional Development School Conference, University of South Carolina, Columbia, SC (Invited).
- Whitin, P. & Whitin, D. J. (1997, February). Inquiry at the window: Integrating science with the language arts. South Carolina International Reading Association, Hilton Head, SC (Invited).
- Whitin, D. J. (1997, February). Reading our way to mathematical understanding. Wisconsin Reading Association, Milwaukee, WI (Invited).
- Whitin, D. J. (1996, August). Learning about mathematics through reading and writing. Annual Conference on Teaching and Learning, Northern State University, Aberdeen, SD (Invited).
- Whitin, D. J. (1996, August). Reading, writing, and exploring mathematics. Gulf Coast Conference on the Teaching of Writing, Point Clear, AL (Invited).
- Whitin, D. J. (1996, July). Read any good math lately? and Writing to learn mathematics. Lesley College Institute for Literacy and Learning, Cambridge, MA (Invited).
- Whitin, D. J., & Whitin, P. (1996, May). Mathematics is for the birds. Wisconsin Mathematics Council, Green Lake, WI (Invited).
- Whitin, D. J. (1996, February). It's the story that counts: More explorations with literature and mathematics. Colorado Council of the International Reading Association, Denver, CO (Invited).
- Whitin, D. J., & Whitin, P. (1995, July). Building a supportive mathematics Community; When a family writes together; and Inquiry at the window: The year of the birds. Whole Language Summer Institute, Hamline University, St. Paul, MN (Invited).
- Whitin, D. J. (1995, June). It's the story that counts: Exploring mathematics through children's literature. University of South Carolina Early Childhood Summer Institute, Columbia, SC (Invited).
- Whitin, D. J. (1995, May). It's the story that counts: More mathematical explorations through children's literature. Wisconsin Mathematics Council, Green Lake, WI (Invited).
- Whitin, D. J., & Whitin, P. (1995, May). Supporting a spirit of mathematical inquiry. Wisconsin Mathematics Council, Green Lake, WI (Invited).

- Whitin, D. J. (1995, April). Exploring mathematics through children's literature. Whole Language Institute, University of Massachusetts-Dartmouth, North Dartmouth, MA (Invited).
- Whitin, D. J. (1995, February). Writing to learn mathematics. Caprock Area Writing Project Institute, Texas Tech University, Lubbock, TX (Invited).
- Whitin, D. J. (1995, February). Exploring mathematics through children's literature. Colorado Council of the International Reading Association, Denver, CO (Invited).
- Whitin, D. J., & Whitin, P. (1995, February). Using journals to explore mathematics. Georgia Council of Teachers of English, Savannah, GA.
- Whitin, D. J. (1994, September). Exploring the aesthetics in mathematics South Carolina Writing Conference, Columbia, SC (Invited).
- Whitin, D. J. (1994, September). Writing to learn mathematics. South Carolina Writing Conference, Columbia, SC.
- Whitin, D. J. (1994, July). Read any good math lately? Adelphi University Whole Language Summer Institute, Garden City, NY (Invited).
- Whitin, D. J. (1994, April). Read any good math lately? Columbia Whole Language Conference, Columbia, SC.
- Whitin, D. J. (1994, April). Fostering mathematical thinking through children's literature. Wisconsin Mathematics Council Conference, Green Lake, WI (Invited).
- Whitin, D. J. (1994, April). Literature and mathematics: The right connection Wisconsin Mathematics Council Conference, Green Lake, WI (Invited).
- Whitin, D. J. (1994, March ). Supporting mathematical learning through children's literature. Michigan Reading Association, Grand Rapids, MI (Invited).
- Whitin, D. J. (1993, December). Supporting mathematical literacy. Erie I BOCES Institute for Effective Educational Change, Buffalo, NY (Invited).
- Whitin, D. J. (1993, December). Mathematical literacy: Children's literature is the key. Rhode Island Reading Association, Newport, RI (Invited).
- Whitin, D. J. (1993, November). It's the story that counts: Exploring mathematics through children's literature. South Carolina Council of Teachers of Mathematics, Greenville, SC (Invited).
- Whitin, D. J. (1993, October). Exploring mathematics with children's literature. New England Reading Association, Hyannis, MA.

- Whitin, D. J. (1993, October). It's the story that counts: Exploring mathematics through children's literature. Minnesota Whole Language Conference, Woodbury, MN (Invited).
- Whitin, D. J. (1993, October). If pumpkins were square and other mathematical wonders: Learning mathematics through inquiry. Minnesota Whole Language Conference, Woodbury, MN (Invited).
- Whitin, D. J. (1993, October). Tapping the potential of children's books for mathematical learning. Educational Service Center No. 8, Moline, IL (Invited).
- Whitin, D. J. (1993, October). Learning mathematics through the gift of stories. Georgia Council of Media Organizations, Jekyll Island, GA.
- Whitin, D. J. (1993, May). Understanding mathematics through children's literature. 25th Annual Conference on Children's Literature, University of Georgia, Athens, GA.
- Whitin, D. J. (1993, March). Children's literature and mathematics. South Carolina Association of Children Under Six, District VII Spring Meeting, Columbia, SC (Invited).
- Whitin, D. J. (1993, March). Literature and mathematics: Restoring the story to mathematical ideas. Conference on Teaching Mathematics and Science Through Language Strategies, West Georgia State College, Carrollton, GA (Invited).
- Whitin, D. J. (1993, February). Developing responsible learners, and Supporting authors of mathematical ideas. Board of Education for the City of Windsor, Windsor, Ontario (Invited).
- Whitin, D. J. (1993, January). Read any good math lately? Orange County Public Schools, Orlando, FL (Invited).
- Whitin, D. J. (1990, December). The role of children's literature in fostering mathematical literacy. 19th Annual Library Conference, University of Wisconsin Oshkosh (Invited).
- Whitin, D. J., & Whitin, P. (1990, October). Writing together as a family: Whole language across the years. Whole Language Conference, Coastal Carolina, Conway, SC.
- Whitin, D. J. (1990, September). Communicating through language arts and mathematics. Writing Improvement Network Conference, Columbia, SC.
- Whitin, D. J. (1990, February). Writing for real purposes in the primary grades. Midlands Writing Project Conference, Columbia, SC.

- Whitin, D. J. (1989, November). Exploring mathematics through children's literature. Whole Language Conference, Coastal Carolina University, Conway, SC.
- Whitin, D. J. (1989, November). Beginning in delight, ending in wisdom. A symposium on the Art of Storytelling, Longwood College, Farmville, VA (Invited).
- Whitin, D. J. (1989, November). Classification experiences for young learners. South Carolina Council of Teachers of Mathematics Conference, Myrtle Beach, SC.
- Whitin, D. J. (1988, November). Come along with me: Storytelling for children. Whole Language Conference, Coastal Carolina University, Conway, SC.
- Whitin, D. J. (1988, August). Celebrating the gift of poetry: Preserving the wholeness of the literary experience; and Discovering and preserving your family history. Jefferson County Public Schools, Louisville, KY (Invited).
- Whitin, D. J. (1987, October). Good, now try some sentences! A fluent writer enters first grade. Whole Language Conference, Coastal Carolina University, Conway, SC.

### **PROFESSIONAL SERVICE**

1988- 2003 Book Reviewer

Served as reviewer of mathematical textbooks and children's literature books for the Arithmetic Teacher and Teaching Children Mathematics

1984-97 Editorial Referee

Served as reviewer of manuscripts submitted to Arithmetic Teacher and Teaching Children Mathematics

### **UNIVERSITY SERVICE**

A. Committee Work at Wayne State University

Program Coordinator, Elementary Education, 2003

B. Committee Work at Queens College

Member of Task Force to Restructure Undergraduate and Graduate Programs, 1999-2000

Member of Personnel and Budget Committee, 2000-2002

Program Developer and Advisor for Master of Arts in Teaching Program, 2000-2002.

### C. Committee Work at the University of South Carolina

Tenure and Promotion Committee, 1997-98 (Chair)  
Program Coordinator, Elementary Education, 1996-98  
Faculty Senate, 1994-95  
Annual Review Committee, 1994  
Member of Task Force for Restructuring Undergraduate Education  
Program, 1993-94  
College Basic Programs Committee, 1992-94 (Chair)  
Curriculum and Academic Review Committee, 1990-91; 1991-92 (Chair)  
NASDTEC Accreditation Committee, 1990-91  
Ethics Committee, 1989-91  
Masters in the Art of Teaching Committee, 1989-90  
Admissions Committee, 1988-90  
Curriculum Course Committee, 1988-90  
Program Development Committee, 1988-90  
NCATE Accreditation Committee, 1988-90  
Elementary Education Departmental Committee, 1986-98