# Jennifer Anne Whitcomb

## Curriculum Vitae

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#### **EDUCATION:**

Stanford University, Ph.D. in Education, Curriculum & Teacher Education, 1997

Stanford University, B.A. in English, 1985

### **ACADEMIC SPECIALIZATION:**

Teaching and teacher education, teacher education program and policy, case methods, teacher learning, group work instruction, Montessori education

### **PROFESSIONAL EXPERIENCE:**

- 1-09-present Associate Dean for Teacher Education & Administrative Services & Planning, School of Education, University of Colorado, Boulder.
- 8-03 to 12-08 Assistant Dean for Teacher Education & Administrative Services & Planning, School of Education, University of Colorado, Boulder.
- 8-02 to 9-02 Assistant Dean of Administrative Services & Planning, School of Education, University of Colorado, Boulder
- 8-97 to 8-02 **Director, Teacher Education Program,** University of Denver. **Assistant Professor, Curriculum & Instruction,** University of Denver.
- 3-94 to 8-97 **Project Director, Fostering a Community of Teachers as Learners,** WestEd, San Francisco and Stanford University.
- 9-89 to 3-93 Research Assistant, Program for Complex Instruction, Stanford University.
- 6-90 to 6-91 **Supervisor, Stanford Teacher Education Program,** Stanford University.

### **TEACHING EXPERIENCE**

8-02 to School of Education, University of Colorado at Boulder

present Senior Instructor, Curriculum and Instruction.

Courses: Research on Teaching, Research on Teacher Education (doctoral), Proseminar: Teaching &

Learning (master's).

8-97 to College of Education, University of Denver

8-02 Assistant Professor, Curriculum and Instruction.

Courses: Perspectives in American Education (teacher education), Analysis of Teaching (doctoral), Practice of Teaching (doctoral), Teaching and Learning Environments (doctoral), Teacher Research (master's), Psychology of Teachers and Teaching (undergraduate), Issues and Dilemmas of Literacy

Instruction (master's).

9-91 to 9-92 School of Education, Stanford University

Instructor, Curriculum and Teacher Education. Course: Curriculum and Instruction in Teaching English Language Arts (teacher education). Teaching Assistant, Curriculum and Teacher Education. Courses: Curriculum and Instruction in Teaching Writing (teacher education), Foundations in Learning (teacher education), and America's Children and Public Policy: Strategies for Change (undergraduate).

9-85 to 6-89 Middle and High School English Teacher

9-95 to 6-96 1985-1987: Choate Rosemary Hall, Wallingford, CT (10th-12th grade English, full time)

1987-1989: Head Royce School, Oakland, CA (8th-9th grade English, full time)

1995-1996: Sacred Heart Preparatory, Menlo Park, CA (12th grade English, one section)

### **REFEREED & INVITED PUBLICATIONS:**

- † Refereed publication.
- 1 Invited publication.
  - ‡ Whitcomb, J.A. (in press). Learning and Pedagogy in Initial Teacher Preparation. In W.M. Reynolds & G.E. Miller, (Eds.) & I.B. Weiner (Editor in chief) Handbook of Psychology, Volume 7: Educational Psychology, second edition New York: John Wiley & Sons, Inc. [This is a revision to 2003 chapter, with 40% new material and 65 updated references.]
  - † **Whitcomb**, J. & Tinkler, B. (2011). Establishing dialogues: Moral reflection within online, threaded case discussions. Action in Teacher Education, 36, 265-282.
  - † Whitcomb, J. (2010). Conceptions of teacher education. In Penelope Peterson, Eva Baker, & Barry McGaw, (eds). The International Encyclopedia of Education, volume 7, pp. 598-603. Oxford: Elsavier.
  - ‡ † Borko, H. & **Whitcomb**, **J**. (2008). Teachers, teaching, and teacher education: Comments on the National Mathematic Advisory Panel's Report. *Educational Researcher*, 37(9), 565-572.
  - ‡ † Borko, H., **Whitcomb**, J., & Byrnes, K. (2008). Genres of research in teacher education. In M. Cochran-Smith, S. Feiman-Nemser, & J. McIntyre (Eds.). *Handbook of research on teacher education: Enduring issues in changing contexts*, 3<sup>rd</sup> edition, pp.1017-1049. Mahwah, NJ: Lawrence Erlbaum.
  - ‡ Whitcomb, J.A. & Cossentino, J.C. (2007). Peace as a premise for learning: Maria Montessori's Educational Philosophy. In D. Hansen (Ed.) Ethical visions of education: Philosophies in practice. Teachers College Press, pp. 111-125.
  - ‡ McGinley, W., **Whitcomb**, J., & Zerwin, S. (2005). Amazing space: Reading life in the literature classroom. In D. McInerney & S. VanEtten (Eds.) *Focus on Curriculum* (pp. 253-272). Greenwich, CT: Information Age Publishing.
  - †Whitcomb, J.A. (2004). Dilemmas of Design and Predicaments of Practice: Adapting the 'Fostering a Community of Learners' Model in Secondary English Language Arts Classrooms. *Journal of Curriculum Studies*, 36, 183-206.
  - ‡ Whitcomb, J.A. (2003). Practice Matters: Reflections on the Importance of Teacher Educator's Practice. In D. McInerney & S. VanEtten (Eds.) Sociocultural Influences and Teacher Education Programs (pp. 15-33). Greenwich, CT: Information Age Publishing.
  - ‡ Whitcomb, J.A. (2003). Learning and Pedagogy in Initial Teacher Preparation. In W.M. Reynolds & G.E. Miller, (Eds.) & I.B. Weiner (Editor in chief) Handbook of Psychology, Volume 7: Educational Psychology, (pp. 533-556). New York: John Wiley & Sons, Inc.
  - †Whitcomb, J.A. (2002). Composing Dilemma Cases: An Opportunity to Examine the Moral Dimensions of Teaching. Teaching Education, 13(2), 179-201.
  - ‡ Cohen, E., Bianchini, J., Cossey, R., Holthius, N., Morphew, C., & Whitcomb, J. A. (1997). What did students learn?: 1982-1994. In E. Cohen and R. Lotan (Eds.), Working for equity in heterogeneous classrooms: Sociological theory and practice. New York: Teachers College.
  - ‡ Lotan, R.A. & **Whitcomb**, **J.A.** (1995). Poetry in groupwork: Complex instruction in the literature classroom. In R.J. Stahl (Ed.), Cooperative learning in language arts: A handbook for teachers, (pp. 319-344). Menlo Park, CA: Addison Wesley.
  - ‡ Cohen, E.G., Lotan, R.A., **Whitcomb**, **J.A.**, Balderrama, M., Cossey, R., & Swanson, P. (1994). Complex instruction: Higher order thinking in heterogeneous classrooms. In S. Sharan (Ed.), *Handbook of cooperative learning methods*, (pp. 82-96). Westport, CT: Greenwood.
  - ‡ Cohen, E.G., Lotan, R.A., & Whitcomb, J.A. (1992). Complex instruction in the untracked social studies classroom. In R.J. Stahl and R.L. VanSickle (Eds.), Cooperative learning in the social studies: An introduction to social inquiry (pp. 52-58). Washington, D.C.: NCSS.

### **BOOKS**

Shulman, J.H., Lotan, R.A., & Whitcomb, J.A. (Eds.). (1998). Groupwork in diverse classrooms: A Casebook for Educators. New York: Teachers College.

## **INVITED TECHNICAL REPORTS**

Seidel, K., Davis, A., **Whitcomb**, J., Pidick, T., Harding-DeKam, J., Barker, H., Brenan, K., Gutierrez, C., Salazar, M., & Reimer, T. (2010, December). *Denver Public Schools' Preparation Partnership Team:* Channel Analysis Project Technical Report. Denver, CO: Authors.

**Whitcomb, J.** & Rose, T. (2008). Teacher quality: What does the research tell us? In J. Paone (ed.). Shining the Light II: Illuminating Teacher Quality, Diversity, and Attrition in Colorado. Denver, CO: Alliance for Teacher Quality, pp. 5-35.

# **EDITORIALS FOR THE JOURNAL OF TEACHER EDUCATION**

Editorials for the Journal of Teacher Education are written collaboratively. To reflect the nature of this joint work, we rotate order of authors with each journal issue.

**Whitcomb**, J. Liston, D., & Borko, H. (2009). Searching for vitality in teacher education. *Journal of Teacher Education*, 60(5), pp. 439-442.

Borko, H. & Whitcomb, J. Liston, D., (2009). Humility & wisdom: Necessary ingredients to reverse the "Widget Effect." *Journal of Teacher Education*, 60(4), pp. 361-363.

Liston, D., Borko, H. & Whitcomb, J. (2009). Growing talent: Promising professional development models and practices *Journal of Teacher Education*, 60(3), pp. 207-212.

Whitcomb, J., Liston, D., & Borko, H. (2009). The end of education in teacher education: Thoughts on reclaiming the role of social foundations in teacher education, 60(2), 107-111.

Borko, H., Whitcomb, J., & Liston, D. (2009). Wicked problems and other thoughts on issues of technology and teacher learning. *Journal of Teacher Education*, 60(1), pp. 3-7.

Liston, D., Borko, H. & Whitcomb, J. (2008). Conversations in search of a common denominator. *Journal of Teacher Education*, 59(5), pp. 383-388.

Whitcomb, J., & Liston, D., & Borko, H. (2008). Why Teach? Part II. Journal of Teacher Education, 59(4), 267-.272.

Borko, H., **Whitcomb**, J., & Liston, D. (2008). An education president for the 21<sup>st</sup> century: Introducing eight letters to the 44<sup>th</sup> president of the United States. *Journal of Teacher Education*, 59(3), pp. 207-211.

Liston, D., Borko, H. & **Whitcomb**, **J**. (2008). The teacher educator's role in enhancing teacher quality. *Journal of Teacher Education*, *59*(2), pp. 111-116.

Whitcomb, J., Borko, H., Liston, D., & (2008). Why teach? Journal of Teacher Education, 59(1), pp. 3-9.

Borko, H., Liston, D., & Whitcomb, J. (2007). Apples and fishes: The debate over dispositions in teacher education. *Journal of Teacher Education*, 58(5), pp. 359-364.

Borko, H., Liston, D., & Whitcomb, J. (2007). Conversations that renew. *Journal of Teacher Education*, 58(4), pp. 263-268.

Whitcomb, J., Borko, H., & Liston, D. (2007). Stranger than fiction: Arthur Levine's Educating School Teachers--The basis for a proposal. Journal of Teacher Education, 58(3), 195-201.

Liston, D., Whitcomb, J., Borko, H. (2007). NCLB and scientifically-based research. *Journal of Teacher Education*, 58(2), pp. 99-107.

Borko, H., Liston, D., & Whitcomb, J. (2007). Genres of empirical research in teacher education. *Journal of Teacher Education*, 58(1), pp. 3-11.

**Whitcomb**, **J**., Borko, H. & Liston, D. (2006). Living in the tension — Living with the heat. *Journal of Teacher Education*, *57*(5), 447-453.

Liston, D., Whitcomb., J., & Borko, H. (2006). Too little or too much: Teacher preparation and the first years of teaching. *Journal of Teacher Education*, 57(4), 351-358.

Borko, H., Liston, D., Whitcomb, J.A. (2006). A conversation among many voices: Critiques and visions of teacher education. *Journal of Teacher Education*, 57(3), 199-204.

#### PRESENTATIONS:

Paper Presentations:

**Whitcomb**, J. & Haug, C. (2012). Outcomes that Matter: Rebuilding a Teacher Education Accreditation System, a report on an NCATE Transformation Initiative. Paper presentation at the annual meeting of the American Association of Colleges of Teacher Education, Chicago.

**Whitcomb, J.**, Seidel, K., Pidick, T., Gutierrez, C., Barker, H., Harding-Dekam, J., & Reimer, T. (2010). Quality Urban Classrooms (QUC): The "Quality UC" Observation Data Instrument to Support Novice Teachers. Paper presentation at the annual meeting of the American Educational Research Association, Denver.

Borko, H. & Whitcomb, J. (2009). Reflections on the U.S. National Mathematics Panel Report. Paper presentation at the annual meeting of the American Educational Research Association, San Diego.

Whitcomb, J. (2008). Peace as a Premise for Education: Reflections on Maria Montessori's Cosmic Education. Paper presented at the annual meeting of the Philosophy of Education Society, Boston.

Byrnes, K. & Whitcomb, J. (2008). Contemplative Teacher Education. Paper presented at the annual meeting of the American Association of Colleges for Teacher Education, New Orleans.

**Whitcomb, J.** & Tinkler, B. (2003, April). Establishing Dialogue: Moral Reflection Within On-Line, Threaded Case Discussions. Paper presented at the annual meeting of the American Educational Research Association, Chicago.

Cossentino, J. & **Whitcomb J**. (2003, April). Culture, Coherence, and Craft-Oriented Teacher Education: The Case of Montessori Teacher Training. Paper presented at the annual meeting of the American Educational Research Association, Chicago.

**Whitcomb, J.** (2002, April). How to Get Ahead in Teaching: A Portrait of a Good Teacher Educator. Paper presented at the annual meeting of the American Educational Research Association, New Orleans.

**Whitcomb, J.** (2002, April). Seeing is Understanding: What New Teachers Learn by Observing Experts Teach. Paper presented at the annual meeting of the American Educational Research Association, New Orleans.

**Whitcomb, J.** & Bour, A. (2001, October). Still Stuck in Portfolios: Fresh Approaches to Assessing New Teachers' Practical Knowledge. Paper presented at the annual meeting of the American Association for Teaching and Curriculum, Denver.

**Whitcomb, J.** (2001, April). Composing Dilemma Cases: An Opportunity to Examine the Moral Dimensions of Teaching. Paper presented at the annual meeting of the American Educational Research Association, Seattle.

**Whitcomb**, **J**. (2000, April). Montessori's Vision of the Prepared Environment. Paper presented at the annual meeting of the American Educational Research Association, New Orleans.

**Whitcomb**, J. (1999, April). Case Writing as an Approach to Teacher Learning and Professional Development. Paper presented at the annual meeting of the American Educational Research Association, Montreal.

**Whitcomb, J.** (1997, April). Language Arts and Literature in a Community of Learners. Paper presented at the annual meeting of the American Educational Research Association, Chicago.

**Whitcomb**, J. (1996, April). Meaning of Observations for Research into In-service and Pre-service Education Supportive of FCL-like Classrooms. Paper presented at the annual meeting of the American Educational Research Association, New York.

**Whitcomb, J.** (1995, April). The Shape of Writing and Writers in Relation to Discourse Communities. Paper presented at the annual meeting of the American Educational Research Association, San Francisco.

**Whitcomb**, **J**. (1994, April). Framing a Case: Case Writing as a Site for Teacher Growth. Paper presented at the annual meeting of the American Educational Research Association, New Orleans.

### Other:

Making Connections and Thinking Forward (2010, November). Invited talk given at Building Knowledge and Practice on Teacher Assessment: 2010 Implementation Conference. San Diego, CA.

New Beginnings (2010, August). Invited keynote address at induction seminar in St. Vrain Valley School District. Longmont, CO.

Channel Analysis Research Project: A Report to the Community (August 2010). Presentation to Denver Public Schools leadership and community. Denver, CO.

Interview by Colorado Public Radio's Colorado Matters on Quality Urban Classroom observation tool, April 2010.

Developing a pedagogy of teacher education: An individual teacher educator's perspective (January, 2006). Presentation at the annual meeting of the American Association of Colleges for Teacher Education, San Diego, CA.

Working the System: Exemplars from the University of Colorado at Boulder (February, 2005). Presentation at the annual meeting of the American Association of Colleges for Teacher Education, Washington, DC.

# Critic/ Discussant:

Formative Assessment for Michigan Educators. (April 2011). Paper session at the annual meeting of the American Educational Research Association, New Orleans, LA.

Grabbing the Reins: Promising Solutions to Persistent Problems of Practice in Student Teaching Field Experiences. (April, 2011). Paper session at the annual meeting of the American Educational Research Association, New Orleans, LA.

Considering Dimensions of Preservice Teaching. (April, 2009). Paper session at the annual meeting of the American Educational Research Association, San Diego, CA.

English as a Second Language: Preparing Teachers for Dealing with Issues of Language in the Classroom. (April, 2009). Paper session at the annual meeting of the American Educational Research Association, San Diego, CA.

Graduate Teacher Education Programs. (March, 2008). Paper session at the annual meeting of the American Educational Research Association, New York, NY.

Health Curriculum. (March, 2008). Paper session at the annual meeting of the American Educational Research Association, New York, NY.

Preparing Candidates to Connect Teaching and Learning Using the Teacher Work Sample Process (February, 2007). Paper session at the annual meeting of the American Association of Colleges for Teacher Education, New York, NY.

Preservice Teacher's Reflective Practices: Pedagogical and Collaborative Choices (April, 2006). Paper session at the annual meeting of the American Educational Association, San Francisco.

Research on Teaching Writing (2005, April). Paper session at the annual meeting of the American Educational Association, Montreal.

Case Methods in Teacher Education (2004, April). Paper session at the annual meeting of the American Educational Association, San Diego.

Developing Pedagogical Content Knowledge (2002, April). Paper session at the annual meeting of the American Educational Association, New Orleans.

## **GRANTS & AWARDS**

2010	<b>Morgidge Family Foundation 21st Century Classroom Collaboration Grant.</b> Foundation grant to purchase interactive white boards for School of Education (\$10, 681)
2010	<b>Women Investing in School of Education</b> (WISE). Developing a Video-Based Training & Coding Manual for the Quality Urban Classroom (QUC) Observation Tool. (\$5,000)
2009	<b>Women Investing in School of Education</b> (WISE). Using the Quality Urban Classroom (QUC) Observation Tool to Conduct Follow Up Observations of CU Boulder Graduates (\$5,000)
2000	<b>Preparing Tomorrow's Teachers to Use Technology (PT3).</b> Federal grant to support integration of technology into TEP (\$151,294)
2000	<b>Center for Teaching and Learning, University of Denver.</b> Grant to support professional development of TEP faculty in area of technology (\$12,154)
1999	<b>Colorado Department of Education.</b> Grant to support study of service learning in teacher education (\$8,500)
1991	<b>National Council Teachers of English Research Foundation.</b> Grant-in-Aid for study, "Composing a Case: The Impact of Case Writing on Teacher Learning and Professional Development (\$2,500)

## **HONORS**

2006-2007 **Emerging Leadership Program Fellow.** Selected to participate in University System Emerging Leadership Development Institute

# PROFESSIONAL AFFILIATIONS and SERVICE:

### Journal of Teacher Education

Editor, with Hilda Borko and Dan Liston, January 2005-2009

## **American Educational Research Association**

Chair, Division K Early Career Award Committee, 2012 Award Chair, Division K Early Career Award Committee, 2011 Award Chair, Division K Early Career Award Committee, 2010 Award Program Chair, Division K, Section 5, 2004 Program Chair, Division K, Section 5, 2003

# American Association of Colleges of Teacher Education

Appointed Chair AACTE Committee on Research and Dissemination, Fall 2010-present Selected as Member AACTE Committee on Research and Dissemination, 2009-present

### **Journal Reviewer**

American Journal of Education American Educational Research Journal Educational Researcher Journal of Teacher Education Teaching and Teacher Education Teaching Education Quarterly

# UNIVERSITY AND COMMUNITY SERVICE (Selected):

CU Boulder School of Education

School of Education Undergraduate Minor Committee, Fall 2010-present Elected, School of Education Salary Committee, 2003-2005
Chair, School of Education, Pro-Sem Task Force, 2003-2004
School of Education, Graduate Program Review Committee, 2002-2004

Co-chair, School of Education, Educational Technology Advisory Council (ETAC), co-chair, 2002-2004 School of Education, Dean's Council, 2002-present

## CU Boulder Campus

Council of Assistant and Associate Deans (CADS), 2002-present

MOSES Committee, 2009-present

Internal Review Committee for ITS Program Review, Fall 2010

Writing Committee Ch. 1.3 Teaching and Learning Tools for Campus IT Strategic Plan, 2010

Writing Committee Ch. 1.6 Academic Technology for Campus IT Strategic Plan, 2006

Board Member, University's Faculty Teaching and Excellence Program (FTEP), 2002-2003

Faculty Advisory Committee on Information Technology (FACE-IT), 2002-2007

## Community

Technical Advisory Group to Colorado Council on Educator Effectiveness, 2010-2011

Denver Public School's University Partnership Leadership Team, 2008-present

Boulder Valley District Accountability Committee, & elected to Executive Committee (09-10), 2007-2010

Fairview High School Improvement Committee, 2007-2010

Denver Public Schools Dean's Round Table, 2006-present

CCHE/CDE Teacher Education Articulation Committee, 2006-present

Research Committee for Alliance for Teacher Quality, 2005-2008

Faculty Representative and board member, Phi Delta Kappa, X Chapter. 2005-present

Governing Board for Colorado Partnership for Educational Renewal, 2005-2007

Executive Committee, Compass Montessori, elected to and served as president (1999-2000)

#### University of Denver

College of Education, Assessment Committee, 2000-2002

Athletic Department National Collegiate Athletic Association Accreditation Committee

Chair, Curriculum and Instruction, 1999-2000

# Other Volunteer Activities

Active parent volunteer in local schools my children attend/have attended, including the following: regular volunteer in classroom activities, class productions, school events, field trips (annual since 1997); Organizer for annual Pasta Pig Out Dinner for 300 children/parents (6 yrs); Uniform & Equipment Manager high school swim team (2yrs); Girl Scout Troop leader (2 yrs); Church Vestry member (2 yrs); Stanford Reunion Committee volunteer (every 5 years since 1990)

#### Family & Other Interests:

Married, 3 children (19, 17, 12). Running/hiking, reading (in 3 book clubs presently), cooking.