

DONNA SIMPSON LEAK, Ph.D.
Curriculum Vitae

FORMAL EDUCATION

- Ph.D. Loyola University
Administration and Supervision
Dissertation Title: Leadership Policies, Behaviors, and Practices in Low
SES But Higher Achieving Schools
Degree conferred 2002
- M.S. Governor's State University (University Park, Illinois)
Educational Administration
Degree Conferred 1995
- B.S. University of Illinois (Chicago, Illinois)
Major: Teaching of Secondary Mathematics
Degree conferred 1989

CERTIFICATION

General Administrative Certificate, Illinois Type 75
Illinois Superintendent Endorsement
Teacher Certificate, Illinois Type 9, Secondary Mathematics

SUMMARY OF PROFESSIONAL POSITIONS HELD

- January 2009 – Present Assistant Superintendent of Student Learning and
Accountability
Rich Township School District 227,
Olympia Fields, IL
- July 2006 – December 2008 Executive Director for Teaching and Learning
Rich Township High School District 227,
Olympia Fields, IL
- July 2005 – June 2006 Associate Principal,
Rich Central High School,
Rich Township School District 227, Olympia Fields, IL
- 2003 – 2005 Assistant Principal,
Paul Revere Elementary School,
Chicago Public Schools, Chicago, IL

2002 – Present	Expert Math Consultant for various organizations
2001 – 2003	Vice President, Educational Services Digi-Block, Inc., Watertown, MA
1997 – 2001	Senior Marketing Manager Mathematics, International Mathematics Consultant Wright Group/McGraw-Hill Creative Publications, Chicago, IL
1993 – 1997	Mathematics Coordinator, Title I Director, Homewood-Flossmoor High School, Homewood-Flossmoor High School District 233, Flossmoor, IL
1990 – 1993	Math Teacher Homewood-Flossmoor High School, Homewood-Flossmoor High School District 233, Flossmoor, IL
1989 – 1990	Math Teacher, Thomas Junior High School Arlington Heights District 25, Arlington Heights, IL
1987 – 1989	Math Teacher Upward Bound University of Illinois at Chicago

HIGER EDUCATION TEACHING

2007 – present	Adjunct Mathematics Professor – Loyola University, Chicago, IL
2000 – present	Adjunct Professor for <u>Collaborative Teams</u> - University of Illinois at Chicago Continuing Education Program A course designed to work within the context of a Leadership Academy focused on Professional Learning Communities (PLC). Use of Collaborative Teams in the PLC setting and their effectiveness.

PUBLISHED MATERIALS AND SCHOLARLY ACTIVITIES

Book Chapters

Leak, D. "Integers" in *Mathematics for Elementary Teachers*. New York, New York: Prentice Hall Collegiate Division, 2006

Leak, D. "Meeting the Challenges of Leadership in Urban Education," in NCSM Monograph Series *New Challenges*. New York, New York: Houghton Mifflin, 2006

Journal Editorship

Leak, D. National Council of Supervisors of Mathematics *Journal of Mathematics Education Leadership Spring 2003, Vol. 6 No. 2*

Leak, D. National Council of Supervisors of Mathematics *Journal of Mathematics Education Leadership Fall 2002, Vol. 6, No. 1*

Leak, D. National Council of Supervisors of Mathematics *Journal of Mathematics Education Leadership Spring 2002, Vol. 5, No. 2*

Leak, D. National Council of Supervisors of Mathematics *Journal of Mathematics Education Leadership Fall 2001 Vol. 5, No. 1*

Leak, D. National Council of Supervisors of Mathematics *Journal of Mathematics Education Leadership Spring 2001, Vol. 4 No. 2*

Leak, D. National Council of Supervisors of Mathematics *Journal of Mathematics Education Leadership Fall 2000 Vol. 4, No. 1*

Leak, D. National Council of Supervisors of Mathematics *Journal of Mathematics Education Leadership Spring 2000, Vol. 3, No. 2*

Leak, D. National Council of Supervisors of Mathematics *Journal of Mathematics Education Leadership Fall 1999, Vol. 3, No. 1*

Manuals

PRIME Leadership Framework – Principles and Indicators for Mathematics Education Leadership – National Council of Supervisors of Mathematics, 2008

The NCSM PRIME Leadership Academy - National Council of Supervisors of Mathematics, 2009

The NCSM Leadership Academy E² = Building Learning Communities for Equity and Excellence. July 2004, July 2005

CONFERENCE PAPERS AND PRESENTATIONS

Leak, D. P.R.I.M.E. Leadership – Equity for all Students. Conference presentation at the Illinois Council of Teachers of Mathematics Annual Meeting, Peoria, IL October 2009.

Leak, D. Increasing Math PSAE One Assessment at a Time. Conference presentation at the NCLB Statewide Conference, Chicago, IL February 2009

Leak, D. Assessment the SMART Way. Conference presentation at the Illinois Council of Teachers of Mathematics Annual Meeting, Peoria, IL October 2008.

Leak, D. Leading the Charge: Technology for All. Conference presentation at the Western Regional Conference of the National Council of Teachers of Mathematics (NCTM), Phoenix, AZ, October 2006

Leak, D. Brick by Brick: Building Collaborative Teacher Teams in an Urban School Setting. Conference presentation at the Annual Meeting of the National Council of Teachers of Mathematics (NCTM), St. Louis, MO, April 2006

Leak, D. Collaborative Teacher Teams: Increasing Mathematics Student Achievement Together. Conference presentation at the Annual Meeting of the National Council of Supervisors of Mathematics (NCSM), Anaheim, CA, April 2005

Leak, D. et al. NCSM Leadership Academy. Lead Instructor. Salt Lake City, UT July 2004

Leak, D. Creating High Performing Collaborative Teams. Opening keynote presentation at the Annual Meeting of the California Mathematics Council (CMC) North, Asilomar, CA, December 2004

Leak, D., Bohan, J. Creating a Results Driven Culture. Conference presentation at the Annual Meeting of the California Mathematics Council (CMC) North, Asilomar, CA, December 2004

Leak, D. Professional Learning Communities. Conference presentation at the Annual Meeting of the California Mathematics Council (CMC) North, Asilomar, CA, December 2004

Leak, D, Tolbert, C. Empowering Teachers to Improve Student Achievement through the Use of Technology. Conference panel presentation at the National Educational Computing Conference (NECC), New Orleans, LA, June 2004

Leak, D., Cummins, J. Nettles, T. Increasing Students Achievement in an Urban Setting: All Kids Can Learn. Conference presentation at the Annual Meeting of the National Council of Teachers of Mathematics (NCTM), Philadelphia, PA, April 2004

Leak, D., Cummins, J. Steps that Lead to Increased Achievement in a Low Scoring Urban K – 8 School. Conference presentation at the Annual Meeting of the National Council of Supervisors of Mathematics (NCSM), Philadelphia, PA, April 2004

Leak, D, Kohlberg, Elan. Using Professional Development to Strengthen Mathematics at the Elementary Level: A Content Foundation for Teachers. Conference presentation at the Annual Meeting of the National Council of Supervisors of Mathematics (NCSM), Philadelphia, PA, April 2004

Leak, D. Using Manipulatives to Increase Student Understanding in Mathematics. Conference presentation at the Annual Meeting of the National Council of Teachers of Mathematics (NCTM), San Antonio, TX, April 2003

Leak, D. Making Algebra Work for Your Students. Conference presentation at the Annual Meeting of the National Council of Teachers of Mathematics (NCTM), Las Vegas, NV, April 2002

Leak, D. All Students Can Learn Math. Conference presentation at the Annual Meeting of the National Council of Teachers of Mathematics (NCTM), Orlando, FL, April 2001

Leak, D. Manipulating Mathematics for All Students. Conference presentation at the Annual Meeting of the National Council of Teachers of Mathematics (NCTM), San Francisco, CA, April 1999.

Leak, D. Mathematics That Counts. Conference Presentation at the Annual Meeting of the European Council of Teachers of Mathematics, London, England, October 1998.

Leak, D. Making Connections in Mathematics. Keynote Conference Presentation at the Annual Meeting of the Central East Asia Regional Council of Overseas Schools (CERCOS), Taipei, Taiwan, November 1998.

Leak, D. Strengthening Conceptual Understanding. Conference Presentation at the Annual Meeting of the European Council of International Schools (ECIS), Nice, France, November 1998.

SEMINARS AND WORKSHOPS

Leak, D., Kanold, T., Cummins, J., Bohan, J., Zimmer, J., Gojack, L., Gilliland, K. (2004, 2005, 2006, 2007, 2008, 2009) NCSM Leadership Academy, Park City, Utah, Baltimore, MD, and Indianapolis, IN

Leak, D., Kanold, T., Cummins, J. Fulmore, L., Galloway, D. (2005, 2006, 2007, 2008, 2009) Professional Learning Communities through Mathematics. Grossmont, CA.

Leak, D., Kanold, T., Cummins, J. Fulmore, L., Galloway, D. (2005, 2006, 2007, 2008, 2009) Professional Learning Communities through Mathematics. Phoenix, AZ

Leak, D., Kanold, T., Cummins, J. Fulmore, L., Galloway, D. (2004, 2005, 2006, 2007, 2008, 2009) S.M.A.R.T. Goals to Increased Achievement in Mathematics. Grossmont, CA.

Leak, D., Kanold, T., Cummins, J. Fulmore, L., Galloway, D. (2004, 2005, 2006, 2007, 2008, 2009) S.M.A.R.T. Goals to Increased Achievement in Mathematics. Phoenix, AZ

Leak, D. Technology in Upper Level Mathematics Courses. Urban Systemic Initiative Offices, Philadelphia Public Schools, Philadelphia, PA.

Leak, D. (1998) Working with All Children. American Community Schools, London, England

Leak, D. (1998) Teaching to Different Learning Styles. Department of Defense Schools, Rota, Spain.

Leak, D. (1998) Mathematics- A Manipulative Approach. Department of Defense Schools, Baumholder, Germany.

Leak, D. (1997) Teaching for Understanding, Clarke County School District, Las Vegas, NV

EXPERT EDUCATIONAL CONSULTING

San Diego Public School District – San Diego, CA
Equity and Excellence in Mathematics Team

Phoenix Union School District – Phoenix, AZ
Equity and Excellence in Mathematics Team

National Council of Supervisors of Mathematics – Lakewood, CO
Program Designer for the NCSM Leadership Academy
Trainer for the NCSM Leadership Academy

Comer Education Foundation – Chicago, IL
Staff Developer on Mathematics for all students
Staff Developer for Professional Learning Communities in Urban Schools

Homewood-Flossmoor Community District 233 – Flossmoor, IL
Coordinator Trainer for Best Practice in Mathematics Classrooms

SERVICE AND PROFESSIONAL ACTIVITIES

Professional Memberships

National Council of Teachers of Mathematics
National Council of Supervisors of Mathematics
Benjamin Banneker Association
Illinois Council of Teachers of Mathematics
Association for Supervision and Curriculum Development
Illinois Association for Supervision and Curriculum Development
National Alliance for Black School Educators
National Association of Secondary School Principals
Illinois Association of Secondary School Principals
South Suburban Curriculum Council

National Educational Service

2008 – 2009 National Core Standards Reviewer
2007 – 2008 National Math Panel Report - Reviewer
2003 – 2005 Program Planning Committee for the National Council of Teachers of Mathematics Annual Conference, Anaheim, California

1999 – present National Council of Supervisors of Mathematics Board of Directors
Editor of the Journal for Mathematics Education Leadership
Newsletter Editor
Sponsor Liaison
Awards Chairperson

1998 - 1999 Program Planning Committee for Teachers Teaching with Technology International Conference

Grants Awarded and Supervised as a School Administrator

2006 – present No Child Left Behind Consolidated Grant (Amount: \$1,000,000) Includes
Titles I, IIA, IID, V

2009 Illinois School Improvement Grant (Amount: \$254,000)

2005 Federal Cluster Grant (Amount: \$365,000 over 3 years)

1993 – 1997 Eisenhower Grant (Amount: \$375,000 annually)

1995 Toyota Time Grant (Amount: \$20,000)

Community Service

- Youth Guidance of Chicago, Board of Directors
- Alpha Kappa Alpha Sorority, Inc. Local Membership Chair, past Financial Secretary, Finance Chair
- Top Ladies of Distinction, Inc. Chapter President, Area President's Council Chair, Area Scholarship Chairperson, National NAACP Chair, National Legislative Action Chair
- Links, Inc., - Fundraising Chairperson
- Style for Charity, Advisory Board of Director
- Trinity United Church of Christ, High School Math Tutorial Ministry