

WATSON SCOTT SWAIL, ED.D.

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Watson Scott Swail is the President and Chief Executive Officer of The Educational Policy Institute, a non-profit, non-governmental organization dedicated to policy-based research on educational opportunity for all students. Dr. Swail also serves as CEO of EPI International, the small business research institute aligned with the Educational Policy Institute.



Dr. Swail founded EPI in 2002 to meet a growing need for high-level research on educational opportunity issues. Since that time, EPI has conducted dozens of studies on issues from early childhood reading to postsecondary outcomes for students. EPI's clients have included Lumina Foundation for Education, The Bill & Melinda Gates Foundation, the Canada Millennium Scholarship Foundation, the Texas Education Agency, and several state education organizations and local school districts.

Dr. Swail has a very broad understanding of education. He served as a middle school teacher in Canada and the United States for seven years, while also becoming an expert in curriculum design and teacher professional development. He has worked on school reform initiatives and currently assists several school districts around the country with reforms designed to improve student persistence in middle and high school. In 2000, he directed the National Survey of Outreach Programs while working at the College Board, which surveyed over 1,100 programs around the US. He is currently directing the 2010 National Survey of College Outreach Programs.

During his doctoral program at The George Washington University, Dr. Swail developed the geometric framework for student retention, which provides an empirical-based model for understanding how students and institutions move toward their mutual and individual goals. This model is used widely around the world for strategic planning in higher education, and is described in his Jossey-Bass publication, *Retaining Minority Students in Higher Education* (2003). In 2006, Dr. Swail chaired the first annual International Conference on Student Success, and conducts the Retention 101 workshops around the globe each year.

Widely respected in the area of college opportunity research, Dr. Swail has published extensively in national journals and publications. Recent publications include "Latino Students and the Educational Pipeline," "The Affordability of Higher Education," and "Higher Education and the New Demographics." He has been published in *Phi Delta Kappan*, *Change*, and the *Chronicle of Higher Education*.

Prior to establishing EPI, Dr. Swail served as the Founding Director of The Pell Institute and Vice President of the Council for Opportunity in Education in Washington, DC. He previously served as senior policy analyst with SRI International and associate director for policy analysis with the College Board. While with the Board, Dr. Swail co-directed the *Trends in College Pricing* and *Trends in Student Aid* reports released in the U.S. each fall. He is a former technology teacher and taught at Victor Wyatt

School in Winnipeg, Manitoba, and Benjamin Syms Middle School in Hampton, Virginia, designed as a National School of Excellence by President George H.W. Bush.

In addition to his research and writing, Dr. Swail has taught educational policy and research at The George Washington University in Washington, DC, where he received his doctorate in educational policy. He earned his Master's of Science from Old Dominion University in Norfolk, Virginia, and Bachelor's of Education from the University of Manitoba, Winnipeg, Manitoba. Dr. Swail serves on the research advisory board of the National Action Council on Minorities in Engineering (NACME), the Board of Directors of the Student Resource Services in St. Louis, and the AVID Postsecondary Advisory Board.

EDUCATION

- **Ed.D., Educational Policy, The George Washington University, Washington DC (December 1995)**
Dissertation : The Development of a Conceptual Framework to Increase Student Retention in Science, Engineering, and Mathematics Programs at Minority Institutions of Higher Education
Received Phi Delta Kappa Washington Chapter 'Dissertation of the Year' for 1996
- **M.Sc., Technology Education, Old Dominion University, Norfolk, VA, August 1991**
Master's Thesis: Assessing the Professional Needs of Canadian Members of the International Technology Education Association
- **Leadership Program, St. Vital School Division, Winnipeg, Manitoba, July 1990**
Six-month leadership course for prospective administrators. Achieved credit for provincial administrator's certificate
- **B.Ed. (Mathematics/Industrial Arts). University of Manitoba, Winnipeg, MB, Summer 1985**

PROFESSIONAL EXPERIENCE

President, Educational Policy Institute, Virginia Beach, VA (2002-present)

The Educational Policy Institute conducts research on educational opportunity in the U.S. and Canada, with a growing interest in international affairs. As President, responsibilities include coordination of all Institute activities, two affiliate offices (Toronto and Melbourne), and research and development. Dr. Swail coordinates large research projects within the organization, including the development of a large-scale database and warehouse for Lumina Foundation for Education which allows for submission and retrieval of information from colleges and universities related to student retention and persistence. He has also directed program evaluations for a variety of organizations, including the American Association for the Advancement of Science (AAAS), the National Action Council on Minorities in Engineering (NACME), ASPIRA of New Jersey, the George Washington University (evaluation of the New Practitioners Teacher Development Program), and the Navy Kids educational outreach program.

Vice President, Council for Opportunity in Education, Washington DC (2001-2002)

Director, the Pell Institute for the Study of Opportunity in Higher Education, Washington DC

The Pell Institute conducts primary and secondary research studies that focus on low-income, first-generation, and disabled students. Responsibilities included planning new initiatives for the Council and establishing The Pell Institute for the Study of Opportunity in Higher Education. Served as the Institute's

senior research scientist, oversaw all research projects, and served as the main liaison with partnering and funding organizations.

Senior Policy Analyst, SRI International, Washington DC (2000-2001)

Conducted policy research on issues related to educational opportunity and academic preparation, virtual instruction, teacher preparation, and student financial aid. Planned and coordinated project work from the ground up, including fundraising. Provided support in terms of overall planning, statistical and research support, and policy development on key educational issues.

Associate Director for Policy Analysis, The College Board, Washington DC (1997-2000)

Chief responsibilities included data analysis on issues relating to three primary areas: academic preparation, access to college, and postsecondary success. Directed and produced The College Board's annual Trends in Student Aid and Trends in College Pricing reports released each fall, providing detailed financial data on the cost of college and available student aid. Other research projects focused on issues relating to the educational opportunity of low-income, disadvantaged students, including distance education and virtual instruction. Provided data and expertise to members of congress and the media. Most recently acted as chair of the ConnectED 2000 National Summit on college preparation and outreach, in San Diego, CA.

Coordinator of Special Projects, EQUITY 2000, The College Board, Washington DC (1996)

Responsibilities included strategic planning and implementation for this cutting-edge public school reform program. Other responsibilities included writing reports to funders and stakeholders, writing proposals for funding, coordinating project research, and coordinating web-site development and database system.

Assistant Professor (Adjunct), The Graduate School of Education and Human Development, The George Washington University, Washington DC (1995-2002)

Taught graduate courses in educational research methodology and program evaluation. Currently teaching online versions of educational research course work in the masters program.

Senior Research Associate, Individual Monitoring Systems, Inc., Annapolis, MD (1995-1996)

Individual Monitoring Systems is an educational psychology firm. Responsibilities included instrument development, data collection, and data analysis for a series of mental health videos for middle and high school students. Sponsored by NIMH.

Associate, The McKenzie Group, Inc., Washington DC (1993-1995)

The McKenzie Group is a comprehensive educational consulting firm whose clients include the National Science Foundation, U.S. Navy, RJR Nabisco, Seagram & Sons, and numerous school districts across the nation. Responsibilities included the design of research instrumentation, client communications, needs assessments, project development, strategic planning for large organizations, writing and production of major publications.

Instructor, Benjamin Syms Middle School, Hampton, VA (1991-1993)

Responsibilities included the development of an LAP (Learning-Activity-Package) program for middle school technology and course curriculum for computer networking, programming, desktop publishing, computer numeric control (CNC) for robotics, and CADD training. Developed partnerships with

NASA/Langley Research Center. Coached several extracurricular activities, including Odyssey of the Mind and the Technology Student Association.

Adjunct Faculty Member, Department of Occupational and Technical Studies, Old Dominion University, Norfolk, VA (1990-1993)

Served as the Virginia state curriculum director for the new high school technology curriculum, coordinated and taught graduate-level courses for new high school courses in the technology field, and instructed other core departmental courses.

Middle School Graphic Communications Instructor, St. Vital School Division, Winnipeg, MB (1985-2000)

Taught for five years at the junior high level in a magnet school. Instructional areas included architectural drafting, computer-aided design, photography, animation, design theory. Instruction incorporated individual and group activities, problem-solving and critical-thinking strategies, and multimedia.

CURRENT PROFESSIONAL AND ACADEMIC ASSOCIATION MEMBERSHIP

- American Educational Research Association (AERA)
- American Evaluation Association (AEA)
- Association of Institutional Research (AIR)
- Australian Tertiary Education Management (ATEM)
- European Association of Institutional Research (EAIR)
- Association for the Study of Higher Education (ASHE)

PROFESSIONAL ASSIGNMENTS AND ACTIVITIES (selected)

- 2010, Moderator, IMHE Conference, Organization for Economic Cooperation and Development (OECD), Paris, France, September 2010
- 2009, Member, National Advisory Council, Council of State Governments
- 2009, Member, National Advisory Board, National Association of Student Financial Aid Administrators (NASFAA)
- 2007, Honored as a Fellow by Old Dominion University, Norfolk, VA, for international and domestic service in education.
- 2007, Listed in Who's Who in American Education, 2007-08 Edition.
- 2006-present, Chair, International Conference on Student Success.
- 2005-present, Research Advisory Board Member, National Action Council for Minorities in Engineering (NACME)
- 2001-2002, Co-chair, technology tools for Teaching and Learning, an education conference in San Juan, Puerto Rico each December
- 2000, Chair, ConnectED 2000 National Summit on College Preparation and Opportunity, San Diego, January 9-11, 2000
- 1999-2003, Technology Education Advisory Council, International Technology Education Association (ITEA)
- 1999-2000, National Postsecondary Education Commission (NPEC) Access Working Group
- 1997-present, Technical Review Panel member for National Center for Education Statistics (NCES) National Postsecondary Student Aid Study (NPSAS), Bachelor's and Beyond Study (NELS)

- 1998-2001, Advisory Board, National Study of Effective College Preparation Programs, University of Southern California
- 1994-2000, NASA NEW selection committee member; select teachers from around the United States for the NASA summer program
- 1993, State Advisor for the Technology Education Collegiate Association (TECA) for the Commonwealth of Virginia
- 1992-1993, Curriculum writing team member for the Southern Virginia Academic Tech consortium
- 1991, Co-Director for the High School Technology Assessment Curriculum for the Commonwealth of Virginia Board of Education
- 1987-1989, President of the Technology Educators' Association of Manitoba (TEAM)

SELECTED RESEARCH PROJECTS (Principal Investigator; selected)

- 2009, Evaluation of the Old Dominion University Teacher Quality Partnerships Grant (Old Dominion University)
- 2009, Evaluation of Pittsburgh Public Schools STEM Charter School (Pittsburgh Public Schools)
- 2009, Evaluation of Osceola Public Schools I-STEP program; a federally-funded program designed to reduce the number of 8th-grade retentions (Osceola Public Schools)
- 2009, Strategic Research Plan for the Texas High School Project, funded by the Texas Education Agency (TEA), the Bill & Melinda Gates Foundation, the Michael and Susan Dell Foundation, and the Community Foundations of Texas (Texas Education Agency)
- 2009, Evaluation of the Lawrence County (Mississippi) Safe Schools/Healthy Students project (Lawrence County Schools)
- 2009, Hampton City Schools GEAR UP program, in association with Old Dominion University (Hampton City Schools)
- 2007, Development of a Web-Based Institutional Audit for Student Retention (Lumina Foundation for Education)
- 2007, An Evaluation of the Reading First Program (North Carolina Department of Public Instruction)
- 2007, An Evaluation of the NACME Scholarship Program (NACME, Inc.)
- 2007, A Policy Analysis of No Child Left Behind and its impact on Students with Disabilities (National Council on Disabilities, 2006-07)
- 2007, Development of an Online Database of Best Practices in Student Retention (TG, Texas Guaranty Student Loan Corporation)
- 2006, An Analysis of Student Aid Trends in California (EdFund)
- 2006, Kentucky Postsecondary Education Comprehensive Affordability Analysis (Kentucky Council on Postsecondary Education)
- 2005, An Evaluation of the KIPP Schools Program (KIPP Foundation)
- 2006, An Analysis of the President's FY2007 Budget for Science and Education (American Association for the Advancement of Science)
- 2005, An Analysis of the Impact of Postsecondary Education on the Economic and Social Well-Being of American Society (Bill & Melinda Gates Foundation)
- 2005, A Study of Secondary Counseling in Missouri (MOHELA)
- 2000, A National Survey of Pre-College Outreach Programs (College Board)

SELECTED PUBLICATIONS

- Swail, Watson S., Dickerson, Shawn, and White, Rachel (2010). *National Disability Policy: A Progress Report*. Washington, DC: National Council on Disability.
- Swail, Watson S., Broff, Nancy, and Faubert, Jenny (2010). *Graduating At-Risk Students: A Cross-Sector Analysis*. Washington, DC: Imagine America Foundation.
- Swail, Watson S., Broff, Nancy, and Faubert, Jenny (2009, August). "Leveling the Playing Field for All Schools, Including Career Colleges." *Career Education Review*. Oshkosh, WI: Workforce Communications. Pp. 53-58.
- Shaffer, Patricia Moore, and Swail, Watson S. (2009, October). Making Decisions about Teacher Professional Development: Practices in 8 Alabama School Districts. Evidence-Based Education Request Desk, Regional Education Laboratory, Southeast SERVE Center.
- Swail, Watson S., Jaeschke, Sarah, and Rasmussen, Chris (2009, October). *Measuring Up – A Midwestern Perspective on the National Report Card — 2002 to 2008*. Minneapolis, MN: Midwestern Higher Education Compact.
- Swail, Watson S., Mullen, Rebecca, Gardner, Hyniea, and Reed, Jeremy (2008, February). *Engaging Faculty and Staff: An Imperative for Fostering Retention, Advising, and Smart Borrowing*. Round Rock, TX: Texas Guaranteed Student Loan Corporation.
- Swail, Watson S., and Usher, Alex (2008, February). *Commentary 2007*. Virginia Beach, VA: Educational Policy Institute.
- Swail, Watson S., and Brand, Betsy (2008, January). *The No Child Left Behind Act and the Individuals with Disabilities Act: A Progress Report*. Washington, DC: National Council on Disability.
- Swail, Watson S. (2008, January). *A Clear and Present Danger to Institutional and Student Success: A training model for embedding student loan default aversion within strategic enrollment management*. Round Rock, TX: Texas Guaranteed Student Loan Corporation.
- Swail, Watson S., Willis, Ronald C., and Mullen, Rebecca M. (2007, December). *Decision 2008*. Virginia Beach, VA: Educational Policy Institute.
- Swail, Watson S. and Hosford, Sarah (2007, November). *Missouri Students and the Pathways to College*. Virginia Beach, VA: Educational Policy Institute.
- Baumann, Paul, Cabrera, Alberto, and Swail, Watson S. (2007, October). *An Annotated Bibliography of Latino Educational Research*. Virginia Beach, VA: Educational Policy Institute.
- Swail, Watson S., and Usher, Alex (2007, September). *Commentary 2006*. Virginia Beach, VA: Educational Policy Institute.
- Swail, Watson S. (2006, September). "The Buy-In Challenge." *Student Success*. Virginia Beach, VA: Educational Policy Institute.
- Swail, Watson S. (2006, May). "Strategies to Increase Student Success." *Student Success*. Virginia Beach, VA: Educational Policy Institute.
- Swail, Watson S. (2006, March). "Barriers to Student Retention and Success on Campuses." *Student Success*. Virginia Beach, VA: Educational Policy Institute.

Swail, Watson S. (2006, January). "Seven Guiding Questions for Student Retention." *Student Success*. Virginia Beach, VA: Educational Policy Institute.

Swail, Watson S. (2006). *California Trends in Student Aid: 1994-95 to 2003-04*. Rancho Cordova, CA: Edfund.

Swail, Watson S., Hosford, Sarah, Chubin, Daryl, Malcom, Shirley, and Pomerance, Laura (2006). "Education and Human Resources in the FY 2007 Budget." In *AAAS Report XXXI: Research and Development FY 2007*: Washington, DC: American Association for the Advancement of Science (AAAS).

Williams, Adriane, and Swail, Watson S. (2005). *Focus on Results: An Academic Impact Analysis of the Knowledge is Power Program (KIPP)*. Virginia Beach, VA: Educational Policy Institute.

Swail, Watson S., Chubin, Daryl, Malcom, Shirley, and Grogan, Kathryn (2005). Education and Human Resources in the FY 2006 Budget. In *AAAS Report XXX: Research and Development FY 2006*: Washington, DC: American Association for the Advancement of Science (AAAS).

Swail, Watson S. and Williams, Adriane (2005, June). "The No Child Left Behind Act of 2001 and the Pathways to College Network Framework: Mutually Supportive Visions and Complementary Goals." *Research Brief*. Honolulu, HI: Pacific Resources for Education and Learning.

Williams, Adriane, and Swail, Watson S. (2005). *Is More Better? The Impact of Postsecondary Education on the Economic and Social Well-Being of American Society*. Washington, DC: Educational Policy Institute.

Swail, Watson S., Cabrera, Alberto, Lee, Chul, and Williams, Adriane (2005). *Latino Students & the Educational Pipeline*. Washington, DC: Educational Policy Institute.

Swail, Watson S., and Cabrera, Alberto (2004). *Latino Youth and the Pathway to College*. Washington, DC: Pew Hispanic Center.

Swail, Watson S. (2004). "Value Added: The costs and benefits of college preparatory programs in the United States." In Tierney, Corwin, & Colyar (Eds.) *Preparing for College: Nine Elements of Effective Outreach*. Albany, NY: SUNY Press.

Swail, Watson S. (2004). *The Affordability of University Education: An Analysis of Higher Education in Canada and the United States*. Montreal, QC: Canada Millennium Scholarship Foundation.

Swail, Watson S. (2004). *Changes in Tuition Policy: Natural Policy Experiments in Five Countries*. Montreal, QC: Canada Millennium Scholarship Foundation.

Swail, Watson S. (2004). "Legislation to Improve Graduation Rates Could Have the Opposite Effect." *The Chronicle of Higher Education*. Volume 50, Issue 20, P. B16.

Swail, Watson S., Redd, Kenneth, and Perna, Laura (2003). *Retaining Minority Students In Higher Education*. An ASHE-ERIC Reader. San Francisco. CA: Jossey-Bass.

Swail, Watson S. (2003). *Trends in Student Aid and College Pricing FLORIDA, 1997-98 to 2001-02*. Tallahassee, FL: Council on Postsecondary Research and Improvement, The Florida Legislature.

Perna, Laura W., and Swail, Watson S. (2002). "Pre-College Outreach and Early Intervention Programs." In *Heller's Condition of Access*. Westport, CT: Praeger Publishers and the American Council on Education.

Swail, Watson S. (2002, July-August). "Higher Education and the New Demographics." *Change*, v. 34 No. 4, pp. 15-23. A publication of the Helen Dwight Reid Educational Foundation and the American Association for higher Education. Washington, DC: Heldref Publications.

Swail, Watson S., and Perna, Laura W. (2002). "Pre-College Outreach Programs: A National Perspective." In Tierney and Hagedorn's *Increasing Access to College*. Albany, NY: State University of New York Press.

Swail, Watson S., Gladieux, Lawrence E., and Lee, John B. (2001). *The California Dream and It's Future: Indicators of Educational and Economic Opportunity in the Golden State*. Rancho Cordova, CA: EdFund, Inc.

Swail, Watson S., and Kampits, Eva (2001). "Distance Education & Accreditation—Riding a Tide of Opportunity." In Ratcliff and Lubinescu's (Eds) *Making the Connection Between Accreditation and Learning Outcomes*, a New Directions in Higher Education Sourcebook. San Francisco, CA: Jossey-Bass Publishers.

Swail, Watson S., and Roth, David (2001). "The Role of Outreach in the Effort to Reform Our Schools." In the ERIC Review themed journal, *Early Intervention for College Programs*, Carol Boston (editor). Washington, DC: ERIC Clearinghouse for Higher Education.

Perna, Laura, Fenske, Robert, and Swail, Watson S. (2001). "Overview of Early Intervention Programs." In the ERIC Review themed journal, *Early Intervention for College Programs*, Carol Boston (editor). Washington, DC: ERIC Clearinghouse for Higher Education.

Swail, Watson S., and Roth, David (2001). *Certification and Teacher Preparation in the United States*. A report prepared for the Pacific Resources for Education and Learning (PREL). Honolulu, HI: PREL.

Swail, Watson S. (2000). "Preparing America's Disadvantaged for College: Programs That Increase College Opportunity." In Cabrera and La Nasa's (Eds) *Understanding the College Choice of Disadvantaged Students*. A New Directions for Institutional Research Publication. San Francisco, CA: Jossey-Bass Publishers.

Swail, Watson S. (2000). "Educational Opportunity and the Role of Pre-College Outreach Programs." In *2001 Outreach Program Handbook*. New York, NY: The College Board, pp. viii-xiii).

Swail, Watson S., and Perna, Laura W. (2000). "A View of the Landscape." In *2001 Outreach Program Handbook*. New York, NY: The College Board, pp. xvii-xxxvi).

Gladieux, Lawrence E., and Swail, Watson S. (May, 2000). "Beyond Access: Increasing the Odds of College Success." *Phi Delta Kappan*. Indianapolis, IN.

Swail, Watson S. and Holmes, Dennis (March 2000). "Minority Student Persistence: A Framework for Retention." In Sheila T. Gregory (ed.) *The Academic Achievement of Minority Students: Perspectives, Practices, and Prescriptions*. The University Press of America: Lanham, MD.

Gladieux, Lawrence E., and Swail, Watson Scott (January, 2000). "Is College Affordable? Sorting Perception and Reality." Policy Brief. *The College Board Review*. No. 189/190. New York, NY: The College Board.

Gladieux, Lawrence E., and Swail, Watson Scott (1999). "The Virtual University and Educational Opportunity: Panacea or False Hope?" *Higher Education Management*. Volume 11, No. 2, pp. 43-56.

Galloway, Fred J., and Swail, Watson Scott (November 1999). *Institutional Retention Strategies at Historically Black Colleges and Universities and Their Effects on Cohort Default Rates: 1987-1995*. Washington, DC: Sallie Mae Education Institute.

Gladieux, Lawrence E., and Swail, Watson S. (1999). "Who Will Have Access to the Virtual University?" *AAHE Bulletin*. Washington, DC: American Association for Higher Education.

College Board, The (1999, October). *Trends in Student Aid 1999*. New York, NY: The College Entrance Examination Board.

College Board, The (1999, October). *Trends in College Pricing 1999*. New York, NY: The College Entrance Examination Board.

Gladieux, Lawrence E., Swail, Watson S., and Carvajal, Ermelinda (August, 1999). *California Trends in Student Aid 1999*. San Jose, CA: EdFund, Inc.

Gladieux, Lawrence E., and Swail, Watson S. (1999). "The Virtual University and Educational Opportunity: Issues of Equity and Access for the Next Generation." *Policy Perspectives*. New York, NY: The College Entrance Examination Board.

Gladieux, Lawrence E., and Swail, Watson S. (1999). "Financial Aid is Not Enough: Improving the Odds of College Success." In Jacqueline King (ed.) *Financing a College Education: How it works, how it's changing*. Washington, DC: ACE/Oryx Press.

Gladieux, Lawrence E., Astor, Bart, and Swail, Watson S. (1998). *Memory, Reason, and Imagination: A Quarter Century of Pell Grants*. New York, NY: The College Entrance Examination Board.

Gladieux, Lawrence E., and Swail, Watson S. (1998). "Postsecondary Education: Student Success, Not Just Access." In S. Halperin (ed.) *The Forgotten Half Revisited — 1998*. Washington, DC: American Youth Policy Forum.

Swail, W. S. (1995). *A conceptual framework for student retention in science, engineering, and mathematics*. A dissertation conducted at the George Washington University, Washington, D.C.

Ritz, John M., and Swail, Watson S. (1994, Winter/Spring). "Technology Assessment: Integrating Technology, People, and the Environment." *The Journal of Technology Studies*. 20 (1), pp. 51-56.

Swail, Watson S. (1993, Summer). "Year -Round Schools: A Real Possibility in the New Wave of Education." *Journal of the Virginia Technology Education Association*, pp. 2-5, 11.

Swail, Watson S. (1992, March). "Forecasting for the Future: The Foundation of a Technology Assessment." *The Technology Teacher*. pp. 23-29.

SELECTED PRESENTATIONS

Swail, Watson S. (October 20, 2010). *The Fierce Urgency of Now*. A keynote presentation to the NavityMiguel Conference, Washington, DC.

Swail, Watson S. (December 9, 2010). *College Readiness and Rigorous Opportunities for All Students*. AVID National Conference, Dallas, TX.

Swail, Watson S. (May 21, 2010). *Seeding the Knowledge Economy: Education and Economic Development*. Presentation at The Council of State Governments' Economic Summit of the States, New York, NY.

Swail, Watson S. (April 23, 2010). *Retaining Students in Higher Education*. A presentation to the faculty and staff of Columbus State Community College, Columbus, OH.

Swail, Watson S. (May 7, 2010). *Defining Student Success at Fanshawe College*. A presentation to the Board of Governors of Fanshawe College, London, ON.

Swail, Watson S. (Various, 2010). *Importance of K-12 and College Readiness Standards in the United States*. Presentations with the Council of State Governments in Miami, FL (April 18-19), Washington, DC (April 28-29), Chicago, IL (May 2-3), and Honolulu, HI (June 21).

Swail, Watson S. (November 12, 2010). *America's Educational System Goes Back to School*. Presentation to The Council of State Governments 2009 Annual Conference, La Quinta, CA.

Swail, Watson S. (September 17-18, 2009). *International Forum on Student Retention*, Bogota, Colombia.

Swail, Watson S. (October 14, 2009). *Educational Access & Success with an EDGE*. A presentation to Traveler's Insurance, Hartford, CT.

Swail, Watson S. (October 5, 2009). *Retaining Students in Private Higher Education in Virginia*. A presentation to the Virginia Foundation for Independent Colleges, Charlottesville, VA.

Swail, Watson S. (August 12, 2009). *A History of College Access & Success*. Ohio College Access Network, Columbus, OH.

Swail, Watson S. (July 21, 2009). *Evaluation Strategies for GEAR UP Programs*. A presentation at the NCCEP National Conference, San Francisco, CA.

Swail, Watson S. (November 7, 2008). *Retention 101: A Primer with a Plan*. A Keynote Presentation to the Staff of El Centro Community College, Dallas, TX.

Swail, Watson S. (October 17, 2008). *Talking Progress: Moving from Challenges to Solutions for Latino Students and American Society*. A presentation at the NASPA Student Affairs Administrators in Higher Education Annual Conference, San Antonio, TX.

Swail, Watson S., Orr, Dominic, Vossensteyn, Hans, and Dobson, Ian (August 27, 2007). *Increasing Student Retention and Persistence in Higher Education: An International Perspective*. A Presentation at the European Association for Institutional Research (EAIR) Conference, Innsbruck, Austria.

Swail, Watson S. (January 29, 2007). *Evaluation Strategies for College Access Programs*. An online presentation for the National Council Higher Educational Loan Programs (NCHELP).

Swail, Watson S. (June 14, 2006). *Latino Students and the Educational Pipeline*. A presentation to the College Board's Latino Task Force, Washington, DC.

Swail, Watson S. (May 18, 2006). *Trends that will Change the Face of Higher Education*. Presentation at the North East Loan Authority (NELA) meeting, Seattle, WA.

Swail, Watson S. (April 25, 2006). *Seven Guiding Questions for Student Retention*. A presentation to the Southwest Regional P-16 Conference, Austin, TX.

Swail, Watson S. (March 31, 2006). *Keeping Latino Students in School: A Framework for Understanding Student Persistence*. A presentation at the Innovative Educators Conference, San Diego, CA.

Swail, Watson S. (March 28, 2006). *Changing Latino Lives: Undertaking the Difficult Work of Institutional and Cultural Change*. A presentation at the National Latino Education Summit, San Juan, PR.

Swail, Watson S. (February, 2006). *Serving Students: Recommitting Ourselves to What Matters Most*. A presentation at Red River College, Winnipeg, MB.

Swail, Watson S. (February, 2006). *Trends that will Change the Face of Higher Education*. Presentation at the Sallie Mae Annual Meeting, Miami, FL.

Swail, Watson S. (January, 2006). *From Here to Eternity: A Love Story or Slasher Flick: You Decide*. A presentation at the National Council on Higher Education Loan Programs (NCHELP) conference, Los Angeles, CA.

Swail, Watson S. (November 17, 2005). *The Cost of Student Retention*. A presentation for the Canada Student Loans Program, Default Management Workshop, Montreal, QC.

Swail, Watson S. (October 2005). *Breaking Down Institutional Barriers to Improve Student Success*. A presentation to the faculty at Palm Beach Community College, West Palm Beach, FL.

Swail, Watson S. (August 2005). *Postsecondary Access and Success in Colorado*. A presentation to the Colorado Minority Success Task Force, Denver, CO.

Swail, Watson S. (August 30, 2005). *Latino Students and the Educational Pipeline*. A presentation to the Western Interstate Council on Higher Education (WICHE), Boulder, CO.

Swail, Watson S. (June 21, 2005). *Latino Students and the Educational Pipeline*. A presentation to the Texas Higher Education Coordinating Board, Austin, TX.

Swail, Watson S. (May 30, 2005). *Changes in Tuition Policy*. A presentation at the Association for Institutional Research, San Diego, CA.

Swail, Watson S. (April 2005). *Serving Students: The Role of Financial Aid in Student Retention*. A presentation at the Ohio Association for Student Financial Aid Association (OASFAA) Annual Conference, Akron, OH.

Swail, Watson S. (January 15, 2005). *Access, Cost, and Quality: One Analyst's Weltanschauung*. A presentation at the European Association for Institutional Research (EAIR) winter symposium, Miami, FL.

Swail, Watson S., and Sean Junor (November 12, 2003). *Changes in Tuition Policy: Natural Policy Experiments in Five Countries*. A presentation at the Association for the Study of Higher Education (ASHE), Portland, OR.

Swail, Watson S., and Patrick Terenzini, Alberto Cabrera, and Andrea Venezia (November 12, 2003). *Public Policy to Increase Access to Postsecondary Education*. A presentation at the Association for the Study of Higher Education (ASHE), Portland, OR.

Swail, Watson S., and Sean Junor (Monday, October 22, 2003). *The Impact of Tuition Policies on Access and Affordability: An International Comparison*. A Presentation at the Council for Institutional Research and Planning Association (CIRPA), Halifax, NS.

Swail, Watson S., and Sean Junor (October 13, 2003). *The Impact of Tuition Policies on Access and Affordability: An International Comparison*. A Presentation at the Council for Institutional Research and Planning Association (CIRPA), Halifax, NS.

Swail, Watson S. (October 2, 2003). *The Affordability of University Education: An Analysis of Higher Education in Canada and the United States*. A presentation at the annual research conference of the Canada Millennium Scholarship Foundation, Ottawa, ON.

Swail, Watson S., and Lee, John (September 22, 2003). *Retention: Preparing Students for Postsecondary Success*. A presentation at the National College Access Network annual conference. Crystal City, VA.

Swail, Watson S., and Alex I. Usher (August 22, 2003). *The Impact of Tuition Policies on Access and Affordability: An International Comparison*. A Presentation at the European Association for Institutional Research, Limerick, IR.

Swail, Watson S. (June 16, 2003). *University Reform and Accessibility of Higher Education. An Annotation of the U.S. Experience*. A presentation at the Conference on University Reforms and Access to Higher Education, Prague, CZ, June 15-17, 2003.

Swail, Watson S. (May 20, 2003). *Quality Assurance in Higher Education: An International Perspective*. Panel discussion at the Association for Institutional Research Annual Conference, Tampa, FL.

Swail, Watson S. and Pat Dallet (May 22, 2003). *Florida Financial Aid Trends Report. Project Findings*. A presentation at the Florida Association for Student Financial Aid Administrators (FASFAA), Orlando, FL.

Swail, Watson S., John B. Lee, and Lana Muraskin (May 15, 2003). *Findings from a National Study of Student Retention*. A presentation at the Student Aid Research Conference, Annapolis, MD.

Swail, Watson S., and Usher, Alex (May 15, 2003). *The Impact of Tuition Policies on Access and Affordability: An International Comparison*. A presentation at the Student Aid Research Conference, Annapolis, MD.

Swail, Watson S. and David Wright (October 30, 2002). *Florida Financial Aid Trends Report*. A presentation at the Florida Association for Student Financial Aid Administrators (FASFAA), Destin, FL.

Swail, Watson S. (October 5, 2002). *Closing the Gap: Progress Toward Accessibility*. A presentation at the Coalition of Urban and Metropolitan Universities, Vancouver, BC.

Swail, Watson S. (September 24, 2002). *Ten Critical Factors: Pathways to College Opportunity for Our Youth*. A presentation at the National College Access Network Annual Conference, Cleveland, OH.

Swail, Watson S. and Ken Redd (June 4, 2002). *Retaining Minority Students at Four-Year Colleges and Universities*. A presentation at the AIR conference, Toronto, ON.

Swail, Watson S. (April 5, 2002). *Pre-College Programs In America*. A presentation at the Canada Millennium Scholarship Foundation's Annual Conference, Ottawa, ON.

Swail, Watson S. (June 29, 2001). *The Role of Pre-College Programs and College Opportunity in America*. A presentation at the CalSOAP Summit, June 7-9, 2001, Oakland, CA.

Swail, Watson S. (June 4, 2001). *The Role of Higher Education and the New Demographics*. Presented at 2001 Forum of the Association for Institutional Research (AIR), Long Beach, CA.

Swail, Watson S. and others (May 10, 2001). *Higher Education Finance and Economic Opportunity in the Golden State*. A presentation at the NASSGAP/NCHELP Research Conference, Seattle, WA.

Swail, Watson S. and Kampits, Eva (April 4, 2001). *The Role of Accreditation in the Information Age: An American Perspective on an International Affair*. A presentation at the International Council of Distance Education (ICDE) Annual Conference, Dusseldorf, Germany.

Swail, Watson S. and others (November 15, 2000). *Swimming Against the Tide: A discussion of low-income families and college opportunity*. A presentation at the Association for the Study of Higher Education (ASHE) conference, Sacramento, CA.

Swail, Watson S., and David Roth (July 26, 2000). *ConnectED 2000 and implications for the Pacific Island nations*. A presentation at the PREL Conference, Koror, Republic of Palau.

Swail, Watson S. (June 5, 2000). *Cyberlearning and Educational Opportunity, plus Early Intervention Programs—A National Perspective*. Two presentations to the National TRIO Directors' Conference, Miami Beach, VA.

Swail, Watson S. (April 20, 2000). *Trends in College Pricing, Student Aid, and Virtual Instruction*. Presentation to the Virginia Association of Management Analysis and Planning.

Swail, Watson S. (March 2, 2000). *Pre-College Outreach Programs and the Pacific Islands*. A workshop for educational leaders from the Hawaiian Islands and other Pacific islands. Sponsored by the Pacific Resources for Educational Leadership (PREL), Honolulu, HI.

Swail, Watson S. (December 9, 1999). *Federal and State Trends in College Pricing and Student Aid*. A presentation to the Ohio Association of Student Financial Aid Administrators (OAFSAA), Columbus, OH.

Swail, Watson S. (December 3, 1999). *Narrowing the Digital Divide — Assessing the Impact on Educational Opportunity and Access for all Students*. A presentation at the 114th Annual Meeting of the New England Association of Schools & Colleges, Inc. Boston, MA.

Swail, Watson S. (November 22, 1999). *A National Perspective on College Outreach*. A keynote presentation at the "Collaboration" conference sponsored by the Minnesota Higher Education Services Office. Metropolitan State University, St. Paul, MN.

Swail, Watson S. (November 16, 1999). *Trends in College Pricing and Student Aid 1999*. A presentation to the Virginia Association of Management Analysis and Reporting. Norfolk, VA.

Swail, Watson S. (November 9, 1999). *Pre-College Programs: A National Perspective*. A presentation for the Consortium of Universities of the Washington Metropolitan Area, Washington, DC.

Swail, Watson S. (October 28, 1999). *Do Pre-College Outreach Programs Really Work? A Panel Discussion*. A presentation at the College Board's National Forum. San Diego, CA.

Gladieux, Lawrence E., and Watson Scott Swail (October 26, 1999). *Virtual University and Educational Opportunity*. A presentation at the EDUCAUSE Convention. Long Beach, CA.

Swail, Watson S. (October 15, 1999). *Access and Opportunity Via the Internet*. A presentation at the New York Academy of Sciences conference, "Virtual Higher Education: Critical Perspectives." October 15, 1999, Hunter College, New York City, NY.

Swail, Watson S. (July 9, 1999). *The Convergence of K-12 and Higher Education in America*. A presentation at the 8th Annual European Access Network Conference, Malta, July 7-10, 1999.

Gladieux, Lawrence E., and Swail, Watson S. (1999). *Financial Aid is Not Enough*. A presentation at the NASSGAP/NCHELP Research Conference, May 6, 1999, Savannah, GA.

Swail, Watson S., and Holmes, Dennis (1999). *Minority Student Persistence: A Model for Colleges and Universities*. A paper presented at the 1999 American Educational Research Association (AERA) Annual Conference, April 21, 1999, Montreal, Quebec.

Perna, Laura, and Swail, Watson S. (1998). *Early Intervention Programs: How Effective are they at Increasing Access to College?* Paper presented at the 1998 ASHE conference, November 7, 1998, Miami, FL.

Gladieux, Lawrence E., and Swail, Watson S. (1998). *The Virtual University and Educational Opportunity: Panacea or False Hope*. A paper presented at the Conference on the Lifelong Learning Challenge: Competition or Co-operation, Programme on Institutional Management in Higher Education Organization for Economic Co-operation and Development (OECD), Paris, France, September 7, 1998.

Swail, Watson S. (1998). *Recruitment and Retention of Minority Students: Best Practices*. A presentation to the Virginia Commission on Access and Diversity in Higher Education, State Legislature, Richmond, Virginia, August 28, 1998.

Swail, Watson S. (1998). *Preparation, Access, and Persistence: Three Areas of Focus Toward Equal Opportunities for all Students*. A presentation to the State Council of Higher Education for Virginia, Virginia Beach, VA, June 4, 1998.

Swail, Watson S., Davis, J., and Galloway, F. (1998). *Institutional Retention Strategies at HBCUs and Their Effect on Cohort Default Rates*. Paper presented at the Association for Institutional Research Annual Conference, May 18, 1998, Minneapolis, MN.

Swail, Watson S. (1995). *A Framework for Student Retention at Minority Institutions of Higher Education*. Paper presented at the 1995 National Conference for Higher Education for Black Student Retention, November 12-17, Washington, DC.

Swail, Watson S. (1995). *A Geometric Theory of Persistence and Achievement*. Paper presented at the 1995 National Conference for Higher Education for Black Student Retention, November 12-17, Washington, DC.

Swail, Watson S. (1993). *The Inventor Card: Getting Children Motivated to Learn about Inventors and Inventions*. Paper presented at the 1993 International Technology Education Association International Conference, Charlotte, NC.

Ritz, John M., and Swail, Watson S. (1992). *Technology Assessment: Integrating Technology, People and the Environment*. Paper presented at the 1992 International Technology Education Association International Conference, Minneapolis, MN.