

George R. Watson, Ed.D.

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Education

- 2006 Doctor of Education — West Virginia University – Morgantown, WV
Major: Curriculum & Instruction - Instructional Technology Emphasis
Dissertation: Factors Affecting Teachers' Level of Classroom Internet Use and Teachers' Self-efficacy Regarding Classroom Internet Use
- 1993 Master of Arts Degree — Marshall University – Huntington, WV
Major: Teaching, (Mathematics 5-12 certification)
- 1989 Bachelors of Business Administration Degree — Marshall University – Huntington, WV
Major: Business Management

Experience

- 2015 - present Director, Instructional Design and Technology
College of Education and Professional Development
Marshall University, Huntington, WV
- 2012 - 2015 Program Director, Educational Foundations & Technology
College of Education
Marshall University, Huntington, WV
- 2013 Interim Director of Clinical Experiences
College of Education
Marshall University, Huntington, WV
- 2009 - 2012 Chair, School of Education
College of Education and Human Services
Marshall University, Huntington, WV
- 2005 - 2009 Program Coordinator, Educational Foundations & Technology
College of Education and Human Services
Marshall University, Huntington, WV
- 2011 - present Professor, Instructional Design and Technology
College of Education and Professional Development
Marshall University, Huntington, WV

2007 - 2011 Associate Professor
Educational Foundations & Technology
College of Education and Human Services
Marshall University, Huntington, WV

2001 - 2007 Assistant Professor
Educational Foundations & Technology
College of Education and Human Services
Marshall University, Huntington, WV

1998 - 2001 Instructional Technologist and Director, Learning Resources Center
College of Education and Human Services
Marshall University, Huntington, WV

1997 - 2001 Adjunct Faculty
College of Education and Human Services
Marshall University, Huntington, WV

1995 - 1999 Field Coordinator
West Virginia K-12 RuralNet Project
Marshall University, Huntington, WV

1995 - 1996 Teacher
St. Joseph's High School (Mathematics and Science)
Huntington, WV

1994 - 1995 Instructor, Mathematics
College of Education and Human Services
Marshall University, Huntington, WV

1993 - 1994 Teacher
Cabell County School District (Mathematics)
Huntington, WV

1991 - 1993 Graduate Assistant
College of Education and Human Services
Marshall University, Huntington, WV

1989 - 1990 Computer Systems Engineer
Electronic Data Services (EDS)
Morristown, NJ

Administrative and Service Related Activities

University Service

2011 - present Chapter Faculty Advisor, Pi Kappa Phi Fraternity

2009 - 2015 Member, Council of Chairs

2005 - 2014 Member, Physical Facilities Committee

2010 Member, Ad hoc University E-Portfolio Committee

2004 - 2007 Faculty Senator

2004 - 2005 Member, North Central Accreditation Criterion 4 Committee

2004 - 2005 Ex-officio member, Hedrick Faculty Award Committee

2003 - 2004	Chair, Hedrick Faculty Award Committee
2002 - 2003	Member, President's Advisory Committee on Student Fees
1997 - 2002	Member, Information Service Providers Committee
1997	Member, Drinko Library Technology Purchasing Committee
1996	Representative for College of Education on improving University Computer Center study.
1996	Member, Windows 95 implementation team
	College Service
2015 - present	Member, College of Education and Professional Development Executive Cabinet
2015 - present	Member, College of Education and Professional Development Program Directors Committee
2011 - 2012	Chair, College of Education Leadership Committee
2011 - 2015	Member, College of Education Leadership Committee
2010 - 2014	WOW College Freshmen Orientation Committee
2010	Chair, Director of Clinical Experiences search committee
2010 - 2011	Coordinator, NCATE accreditation
2009 - 2011	Chair, School of Education Leadership Team
2005 - 2011	Member, School of Education Leadership Team
2007 - 2008	Coordinator, NCATE accreditation
2006 - 2009	Secretary, School of Education Leadership Team
2007	Chair, Math sub-committee of Math Science Task Force
2006	Chair, Educational Foundations faculty search committee
2003	Member, NCATE Accreditation Committee
2002 - 2003	Co-chair, NCATE Accreditation Committee on Technology
Fall 2002	Member of Elementary/Secondary Ed. Faculty search committee
1998 - 2001	Webmaster, College of Education and Human Services
1999	Coordinator, Y2K assessment for COEHS
1997	Surveyed and reported College of Education faculty computer needs
1995	Coordinated technology needs for NCATE accreditation team
	Department Service
2016	Member, Educational Foundations faculty search committee
2015	Chair, Assessment Database Manager staff search committee

2011	Chair, Educational Foundations & Technology faculty search committee
2005 - 2009	Program Coordinator, Educational Foundations & Technology
2005	Member, Educational Foundations faculty search committee
2002	Created and developed new course (Instructional Technology and the Library)
1997 - 2001	Assemble computers and installed hardware upgrades for education faculty and staff.
1997 - 2001	Manager, Electronic Classroom
Spring 1997	Technology Specialist to College of Education Faculty
1997	Coordinated MU-WVU conference on developing graduate on-line Internet course
Spring 1996	Helped develop on-line graduate Internet class
1995 - 2001	Assembled and maintained COEHS computer lab
Fall 1995	Helped develop on-line graduate Internet class
	Professional Service
2011 - 2012	Reviewer – Program Curriculum Action Reports – Review educational programs from state colleges and universities on science education programs. Reports are similar to NCATE SPA reports.
2011	Reviewer – West Virginia 21st Century Community Learning Center Programs grant program. Reviewed grant proposals for funding.
2009	Member, grant writing committee, Enhancing Educational Technology in Teaching grant for Spring Valley High School, \$150,000 (awarded)
2008	Member, grant review committee - WV Enhancing Technology through Technology (EETT)
2008	Member, grant writing committee, Enhancing Educational Technology in Teaching grant for Spring Valley High School, \$150,000 (awarded)
2006 - 2007	Consultant, Vinson Middle School - MU Partnership School Project
2007	Grant writer, Enhancing Educational Technology in Teaching grant for Vinson Middle School, \$150,000 (awarded)
2002 - 2006	Member, grant review committee - WV Enhancing Technology through Technology (EETT)
1999 - 2005	Technology Demonstration Site Coordinator, Eisenhower National Clearinghouse for Mathematics and Science Education
1999 - 2005	Board Member, Eisenhower Regional Consortium for Mathematics and Science Education
2003	Advisory Board member - Reinventing Education grant for Marshall University
1995 - 1999	Moderator, West Virginia K-12 Teacher listserv

1995 - 1996	Special consultant for computers in school implementation - Middle Creek Elementary School, Triadelphia, WV
	Community Service
2008 - present	Chair, Administrative Council, Bethesda United Methodist Church, Ona, WV.
2008 - 2012	Board member, Benefits Unlimited Incorporated - Cooperative insurance program for Ohio and West Virginia
2004 - 2011	YMCA Youth Soccer Coach
1998 - 2007	Financial Advisor, Pi Kappa Phi Fraternity, Marshall University
2003	Webmaster A+ Home Solutions
2001 - 2005	Webmaster, Hard Rock Candles
2001	Webmaster, WestVirginiaCrafts.com
2000 - 2001	On-line Computer Consultant, Expertcity.com,
2000	Web developer, NewWorks
2000	President, Pi Kappa Phi Marshall University Alumni Association
1999	Treasurer, Pi Kappa Phi Marshall University Alumni Association
1997	Computer consultant - West Virginia Builders Association

Publications & Presentations

Publications

Watson, G., Sottile, J., and Liang, J. (2014). "What is cheating? Student and faculty perception of what they believe is academically dishonest behavior." *Journal of Research in Education* 24(1). http://media.wix.com/ugd/baaa29_25f9c3bcc8044dbf929e487809c6200e.pdf

Watson, G. and Sottile, J. (2010). "Cheating in the Digital Age: Do students really cheat more in online courses?" *Online Journal of Distance Learning Administration* 13(1). <http://www.westga.edu/~distance/ojdla/spring131/watson131.html>

Watson, G. (2006). Long-term effects of professional development workshops on teacher self-efficacy. *Journal of Technology and Teacher Education* 14(1).

Sottile, J.M., Parker, S., and Watson, G. (2000). The Impact of an Experiential Instructional Design on College Student Development. ERIC Document No. R1EDECOO.

Published Conference Proceedings

Watson, G. and Sottile, J. (2008). Cheating in the Digital Age: Do students cheat more in on-line courses? In C. Crawford et al. (Eds.), *Proceedings of Society for Information Technology and Teacher Education International Conference 2008*. Chesapeake, VA: AACE.

Watson, G., Sottile, J., and Backus, M. (2007). Myth Busting: Do Students Really Cheat More on Internet Assessments? In C. Crawford et al. (Eds.), *Proceedings of Society for Information Technology and Teacher Education International Conference 2007*. Chesapeake, VA: AACE.

Watson, G. (2006). Factors affecting teacher Internet use in the classroom. In C. Crawford et al. (Eds.), *Proceedings of Society for Information Technology and Teacher Education International Conference 2006*. Chesapeake, VA: AACE.

Watson, G.R., Sottile, J.M., and Iddings, W.J. (1998). The relationship of computer anxiety and competence among K-12 math and science teachers. In C. Crawford et al. (Eds.), *Proceedings of Society for Information Technology and Teacher Education International Conference 2007* (pp. 81-85). Chesapeake, VA: AACE.

National/International Conference Presentations

Sottile, J., Watson, G., Brozik, D., and Murphy, R. A. (2009). Traditional college students and Greek students: A comparison of ethical behavior and gender differences. Paper presented at the Asian Conference on Education (ASA). Osaka, Japan.

Watson, G. and Sottile, J. (2008). Cheating in the Digital Age: Do students cheat more in on-line courses? Paper presented at the annual conference of the Society for Technology in Teacher Education, Las Vegas, NV.

Watson, G., Sottile, J., and Backus, M. (2007). Myth Busting: Determining if students really cheat more on web-based assessments. Paper presented at the annual conference of the Society for Technology in Teacher Education, San Antonio, TX.

Sottile, J., Johnson, C., Watson, G., Johnson, J. (2006). The characteristics of effective teachers as ranked by student-teachers (preservice) and supervising teachers. Paper presented at the annual Hawaii International Conference on Education, Honolulu, HI.

Watson, G. (2006). Factors affecting teacher Internet use in the classroom. Paper presented at the annual conference of the Society for Technology in Teacher Education, Orlando, FL.

Watson, G. (2004). Long-term effects of professional development on teacher self-efficacy. Paper presented at the National Educational Computing Conference, New Orleans, LA.

Watson, G.R., Sottile, J.M., and Iddings, W.J. (1998). The relationship of computer anxiety and competence among K-12 math and science teachers. Paper presented at the annual conference of the Society for Information Technology and Teacher Education, Washington, D.C.

Watson, G.R. (1998). The West Virginia K-12 RuralNet Project. Poster Presentation at the annual WebNet conference, Orlando, FL.

Watson, G.R. (1996). Encouraging teacher empowerment through discussion groups. Paper presentation at the annual conference of the Society for Information Technology and Teacher Education, Phoenix, AZ.

Wiesenmayer, R., Howley, A., Watson, G. (1996). West Virginia K-12 RuralNet Project. Panel presentation at the RD4 Datafication Conference, Huntington, WV.

State/Regional Conference Presentations

Watson, G., Sottile, J. and Laing, J. (2013). Is It Cheating? Students' Perception of What They Believe Is Academically Dishonest. Paper Presented at the Annual Meeting of the Eastern Educational Research Association, Sarasota, FL.

Watson, G., Sottile, J., and Laing, J. (2012). Perceived On-Line and Face-To-Face (Traditional) Classroom Cheating and the Relationship to Self-Efficacy. Paper presented at the annual conference of the Eastern Educational Research Association, Hilton Head, SC.

Watson, G. and Sottile, J. (2011). College Student Moral Development Related to Perceived and Self-Reported On-line Cheating Behavior. Paper presented at the annual conference of the Eastern Educational Research Association, Sarasota, FL.

Watson, G. and Sottile, J. (2010). Fostering technology integration through student participation: The Tech Wolves program. Paper presented at the annual conference of the Eastern Educational Research Association, Savannah, GA.

Watson, G. and Holley, S. (2009). Movement's and Music's Effect on Vocabulary Acquisition. Paper presented at the annual conference of the Eastern Educational Research Association, Sarasota, FL.

Sottile, J., Hermansdorfer, A., Watson, G., and Brozik, D. (2009). A comparison of ethical behavior between college students and students in a Greek organization. Paper presented at the annual meeting of the Eastern Educational Research Association (EERA). Sarasota, FL.

Sottile, J., Watson, G., Brozik, D., and Kozlova, Y. (2008). Gender Differences in Ethical Behavior Among College Students. Paper presented at the annual conference of the Eastern Educational Research Association, Hilton Head, SC.

Watson, G. (2007). Partnership Development Schools. Paper presented at the annual West Virginia Statewide Technology Conference, Charleston, WV.

Watson, G. and Sottile, J. (2006). Factors affecting teacher Internet self-efficacy. Paper presented at the annual conference of the Eastern Educational Research Association, Hilton Head, SC.

Watson, G. (2005). West Virginia teachers and the Internet: Who's using it and why? Paper presented at the annual West Virginia Statewide Technology Conference, Charleston, WV.

Sottile, J., Carter, W., Froehlich, L., and Watson, G. (2001). The student development of preservice K-8 teachers in science and self-efficacy. Paper presented at the annual conference of the Eastern Educational Research Association, Hilton Head, SC.

Sottile, J., Carter, W., and Watson, G. (2001). Increasing science achievement and student development as related to practicing teachers' self-efficacy. Paper presented at the annual conference of the Eastern Educational Research Association, Hilton Head, SC.

Sottile, J.M., Watson, G. and Seyedmonir, M. (1999). The effects of computer technology education on metacognitive abilities among rural K-12 math and science teachers. Paper presented at the annual conference of the Eastern Educational Research Association.

Sottile, J.M., Watson, G. and Iddings, W.J. (1998). The relationship of computer anxiety and computer competence among rural K-12 math and science teachers. Paper presented at the annual conference of the Eastern Educational Research Association, Hilton Head, SC.

Watson, G.R. (1997). Internet collaborative projects. Presentation at the West Virginia World School Symposium, Ona, WV.

Invited Presentations and Workshops

Invited participant on the program Equal Time. (April 18, 2013). Program episode dealt with cheating in online courses. Sponsored by San Jose State University and shown on KQED in San Jose, CA.

Watson, G. (2007, August 16). Using Smart Boards in the classroom. Session presented to Marshall University School of Education, Huntington, WV.

Watson, G. (2000). New faculty network orientation. Session presented to Marshall University School of Education, Huntington, WV.

Watson, G. (2000). Creating and uploading web pages on the Marshall University network. Session presented to Marshall University School of Education, Huntington, WV.

Watson, G. (1999). Introduction to Microsoft Office. Session presented to Marshall University faculty, Huntington, WV.

Watson, G. (1999). Finding math and science resources on the Internet. Session presented to Appalachian Rural Systemic Initiative (ARSI) teachers, Huntington, WV.

Watson, G. (1998). Introduction to Microsoft Office. Session presented to Marshall University faculty, Huntington, WV.

Watson, G. (1998). Using the Internet in the K-12 classroom. Workshop given to teachers in the West Virginia K-12 RuralNet Project.

Watson, G. (1997). Using PowerPoint software to improve instructional effectiveness for secondary teachers. Session presented to Appalachian Rural Systemic Initiative (ARSI) teachers, Huntington, WV.

Watson, G. (1997). Using the Internet in the K-12 classroom. Workshop given to teachers in the West Virginia K-12 RuralNet Project.

Watson, G. (1996). Using the Internet in the K-12 classroom. Workshop given to teachers in the West Virginia K-12 RuralNet Project.

Watson, G. (1995). Using the Internet in the K-12 classroom. Workshop given to teachers in the West Virginia K-12 RuralNet Project.

Watson, G. (1995). Graphing calculator basics. Workshop presented at the Technology Implementation Leadership Training. Huntington, WV.

Other Publications

Watson, G. and Isaacs, T. (2011). Program Report for the Preparation of Elementary School Teachers Association for Childhood Education International (ACEI) Option A. Submitted to the National Council for Accreditation of Teacher Education, March 15, 2011.

Huhn, C. and Watson, G. (2011). Program Report for the Preparation of Foreign Language Teachers American Council on the Teaching of Foreign Languages (ACTFL) Option A. Submitted to the National Council for Accreditation of Teacher Education, March 15, 2011.

Dozier, J., Watson, G. and Isaacs, T. (2011). Program Report for the Preparation of Early Childhood Teachers National Association for the Education of Young Children (NAEYC) Option A. Submitted to the National Council for Accreditation of Teacher Education, March 15, 2011.

Watson, G. and Isaacs, T. (2011). Program Report for the Preparation of Social Studies Teachers National Council for Social Studies (NCSS) Option A. Submitted to the National Council for Accreditation of Teacher Education, March 15, 2011.

Watson, G. and Isaacs, T. (2011). Program Report for the Preparation of English Language Arts Teachers National Council of Teachers of English (NCTE) Option A. Submitted to the National Council for Accreditation of Teacher Education, March 15, 2011.

Watson, G. and Isaacs, T. (2011). Program Report for the Preparation of Secondary Mathematics Teachers National Council of Teachers of Mathematics (NCTM) Option A. Submitted to the National Council for Accreditation of Teacher Education, March 15, 2011.

Watson, G. and Isaacs, T. (2011). Program Report for the Preparation of Middle Level Mathematics Teachers National Council of Teachers of Mathematics (NCTM) Option A. Submitted to the National Council for Accreditation of Teacher Education, March 15, 2011.

Watson, G. and Isaacs, T. (2011). Program Report for the Preparation of Science Teachers National Science Teachers Association Option A (Biology). Submitted to the National Council for Accreditation of Teacher Education, March 15, 2011.

Watson, G. and Isaacs, T. (2011). Program Report for the Preparation of Science Teachers National Science Teachers Association Option A (Chemistry). Submitted to the National Council for Accreditation of Teacher Education, March 15, 2011.

Watson, G. and Isaacs, T. (2011). Program Report for the Preparation of Science Teachers National Science Teachers Association Option A (General Science). Submitted to the National Council for Accreditation of Teacher Education, March 15, 2011.

Watson, G. and Isaacs, T. (2011). Program Report for the Preparation of Science Teachers National Science Teachers Association Option A (Physics). Submitted to the National Council for Accreditation of Teacher Education, March 15, 2011.

Watson, G. and Isaacs, T. (2011). West Virginia Department of Education Curriculum Analysis Report for the Initial Preparation of Art Education Teachers. Submitted to the West Virginia Department of Education, February 15, 2011.

Watson, G. and Isaacs, T. (2011). West Virginia Department of Education Curriculum Analysis Report for the Initial Preparation of Business Education Teachers. Submitted to the West Virginia Department of Education, February 15, 2011.

Watson, G. and Isaacs, T. (2011). West Virginia Department of Education Curriculum Analysis Report for the Initial Preparation of Family and Consumer Science Education Teachers. Submitted to the West Virginia Department of Education, February 15, 2011.

Huhn C. and Watson, G. (2011). West Virginia Department of Education Curriculum Analysis Report for the Initial Preparation of French Education Teachers. Submitted to the West Virginia Department of Education, February 15, 2011.

Watson, G. and Isaacs, T. (2011). West Virginia Department of Education Curriculum Analysis Report for the Initial Preparation of Health Education Teachers. Submitted to the West Virginia Department of Education, February 15, 2011.

Watson, G. and Isaacs, T. (2011). West Virginia Department of Education Curriculum Analysis Report for the Initial Preparation of Journalism Education Teachers. Submitted to the West Virginia Department of Education, February 15, 2011.

Huhn, C. and Watson, G. (2011). West Virginia Department of Education Curriculum Analysis Report for the Initial Preparation of Latin Education Teachers. Submitted to the West Virginia Department of Education, February 15, 2011.

Bookwalter, R., Isaacs, T. and Watson, G. (2011). West Virginia Department of Education Curriculum Analysis Report for the Initial Preparation of Oral Communications Education Teachers. Submitted to the West Virginia Department of Education, February 15, 2011.

Watson, G. and Isaacs, T. (2011). West Virginia Department of Education Curriculum Analysis Report for the Initial Preparation of Physical Education PreK-Adult Teachers. Submitted to the West Virginia Department of Education, February 15, 2011.

Watson, G. and Isaacs, T. (2011). West Virginia Department of Education Curriculum Analysis Report for the Initial Preparation of Physical Education 5-Adult Teachers. Submitted to the West Virginia Department of Education, February 15, 2011.

Grants

Spring Valley High School – Enhancing Education through Technology Grant (2010-2011) – Writing Committee member (\$150,000)

Spring Valley High School – Enhancing Education through Technology Grant (2009-2010) – Lead grant author (\$150,000)

Education Alliance, Charleston, WV – SEEDS program (2007) – External evaluator (\$63,000).

Vinson Middle School, Wayne County - Enhancing Education through Technology Grant (2007) – Grant author (\$150,000).

Marshall University - Appalachian Educational Laboratories Demonstration Site grant (1999) – Grant author, principal investigator (\$5,000).

Professional Memberships

Association for the Advancement of Computing in Education (AACE)

International Society for Technology in Education (ISTE)