

**Gregory P. Montalvo**  
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(309) 333-1420

**Education:**

Ph.D. 1997, Instructional Psychology and Technology  
The University of Oklahoma

M.Ed. 1994, Educational Psychology  
The University of Oklahoma

B.Sc. 1992, Vocational Education  
Southern Illinois University-Carbondale

1993, Great Expectation Teacher Training Program  
Northeastern Oklahoma State University

**Employment/Experience**

Western Illinois University (August 1998-present)

- **University Administration**
- Assistant Dean for Educator Preparation and Continuous Improvement (July 2017-2021)
- Interim Department Chair, Educational Studies (February 2016-July 2017)
- U.S. Dep of Education Title II Coordinator, Western Illinois University (January 2012-February 2016)
- Educator Preparation Assessment Coordinator, Western Illinois University (January 2012-February 2016)
  
- **University Teaching**
  - Learning and Instruction
  - Classroom Management
  - Seminar in Cognition
  - Motivation in Education
  - Adolescent Development
  - Advanced Educational Psychology
  - Advanced Measurement and Evaluation
  - Quantitative Research for Educational Leaders
  - Methods of Research Methods
  
- **Other Professional**
  - The University of Oklahoma**
    - Director, Oklahoma Networks for Excellence,
      - Supported faculty and public-school collaborative projects

- Assisted network of public schools with school improvement initiatives and program review  
Part-time Instructor, Oklahoma Aerospace Academy

## Research

- **Refereed**

Grady, M., Watkins, S. & Montalvo, G. (2012). The Effect of Constructivist Mathematics on Achievement in Rural Schools. *The Rural Educator*, 33(3), 38-47.

Montalvo, G., Mansfield, E. & Miller, R. (2007). Liking or Disliking the Teacher: Student Motivation, Engagement, and Achievement. *Evaluation and Research in Education*, 20(3), 144-158.

Montalvo, G. (2006). Online design elements: Improving student success and minimizing instructor load. *Mid-Western Educational Researcher*, 19(1), 35-38.

Gabert, T., Hale, J., & Montalvo, G. (1999). Differences in college choice factors among freshmen student athletes. *The Journal of College Admission*, 196, 20-29.

Miller, R.B., Greene, B.A., Montalvo, G.P., Ravindarin, B. & Nichols, J.D. (1996). Engagement in academic work: The role of learning goals, future consequences, pleasing others, and perceived ability. *Contemporary Educational Psychology*, 21(4), 388-422.

- **Non-refereed**

Montalvo, G. & Mansfield, E. (2009). *Self-efficacy for Pleasing the Instructor: A validation study*. Paper published in the Educational Resources Information Consortium database. Accession Number ED508646:

Montalvo, G. (2005). Declarative and procedural knowledge: Implications for teaching. In G. Montalvo & R. Lindner, *Cognition and Motivation Applied to Instruction 3<sup>rd</sup> Ed*, Pearson: Needham Heights.

Montalvo, G. & Lindner, R. (2005). Introduction to Instruction. In G. Montalvo & R. Lindner, *Cognition and Motivation Applied to Instruction 3<sup>rd</sup> Ed*, Pearson: Needham Heights.

Montalvo, G., Lindner, R., & Miller, R. (2005). Introduction to Motivation: A Model of Personal Investment. In G. Montalvo & R. Lindner, *Cognition and Motivation Applied to Instruction 3<sup>rd</sup> Ed*, Pearson: Needham Heights.

Smith, P.L., Ragan, T.A., Boyce, M.J., Greene, B.A., Azzarello, J., Flegal, J.E., Hsu, Y.S., Miles, K.W., Montalvo, G.P., & Redwine, D. (1993). *IBM-Oklahoma University Instructional Technology Effectiveness Study*.

## Conference Presentations

- **Refereed**

Schaefer, V., and Montalvo, G. (2016). *National Rural Education Association (NREA) Research Agenda – 2016-2021*. Special Presentation at The Annual Meeting of the National Research Association. Columbus, OH 2016

Montalvo, G. *Skill Development and Student Motivation*, The Annual Meeting of the National Rural Education Association. Branson, Mo 2013.

Montalvo, G. & Watkins, S. *Igniting Student Motivation: Identifying and Intervening with At Risk Rural Students*. The Annual Meeting of the National Rural Education Association, Cincinnati, OH. 2012

Watkins, S. & Montalvo, G. *What Rural Educators Can Learn From Top Performing Countries*. The Annual Meeting of the National Rural Education Association, Cincinnati, OH. 2012

Watkins, Montalvo, & Grady. *Comparing Student Performance in Constructivist Mathematics and Traditional Mathematics in Three Rural School Districts*. The Annual Meeting of the National Rural Education Association, NC. 2009.

Lindner, R. & Montalvo, G. *Is educational psychology the missing link in teacher preparation?* Paper presented at The Annual Meeting of the American Association of Colleges of Teacher Education, Atlanta, GA, 2010.

Montalvo, G. & Mansfield, E. *Self-Efficacy for pleasing the instructor: A validation study*. Paper presented at The Annual Meeting of the Mid-Western Educational Research Association, St. Louis, 2009.

Weber, L., Watkins, S., & Montalvo, G. *Rural schools serving all students*. Presentation at The Annual Meeting of the National Rural Education Association, Cincinnati, OH, 2009.

Mansfield, E. & Montalvo, G. *Comparing high school and college student motivation: A qualitative examination*. Paper presented at Ethnographic and Qualitative Research in Education 18<sup>th</sup> Annual Conference, Cedarville, OH, 2006.

Montalvo, G. & Celske, C. *Fully integrated online instruction*. Presentation at the Illinois Association for Educational Communications and Technology Online Conference, 2006

Spencer, H. & Montalvo, G. *Case –Based Learning in distance education*. Paper presented at the Illinois Association for Educational Communication Spring Conference, 2003.

Philhower, S., Greer, R., Simonson, S., Allen, J., Witten, B., & Montalvo, G. *Cyber-Cerebration: Edge happenings at Western Illinois University*. Panel presentation at the annual International Conference of the Society for Information Technology & Teacher Education, 2002.

Healy, D., Montalvo, G., & Kelinson, R. *Establishing, implementing, and assessing, District-wide direct instruction reading programs.* Paper presented at the Iowa Council for Exceptional Children Spring Conference, 2002

Montalvo, G., & Cody, T. *Technology integration: A Process.* Paper presented at the Annual Meeting of the Mid-Western Educational Research Association, October 2000.

Mansfield, E., & Montalvo, G. *Self-efficacy for pleasing the teacher: An attribute of student self-Efficacy.* Paper presented at the Annual Meeting of the American Psychological Society, June 2000

Montalvo, G. & Mansfield, E. *The effects of liking versus disliking the instructor on college student motivation and achievement.* Paper presented at the annual meeting of the Mid-Western Educational Research Association, Chicago, 1999.

Montalvo, G. & Miller, R. *The effects of liking versus disliking the teacher on student motivation and achievement.* Paper presented at the annual meeting of the American Educational Research Association, Chicago, San Diego, 1998.

O'Hair, M.J., Dauway M., Montalvo, G. P., Reitzug, U.C., Ketchum, D., & Gee, S. *Educational Reform Networks: Charting the path from conventional schools to democratic school communities.* Paper presented at the annual meeting of the American Educational Research Association, San Diego, 1998.

O'Hair, M.J., Gee, S., Dauway, M., & Montalvo, G. *Building an "Intentional" school reform network from scratch: The Oklahoma networking experience.* Symposium conducted at the annual meeting of the American Educational Research Association, Chicago, IL, 1997.

Waddell, R, Ketchum, D., Montalvo, G., Ransom, K., & Ola-Niyi, O. (1997). *Democratic school and university co-reform networks: The tension and struggles of practice.* Discussion conducted at the Coalition of Essential Schools Fall Forum, San Fransisco, CA. 1997.

Montalvo, G.P., Krows, J., & Miller, R.B. *The effects of liking versus disliking the teacher on student motivation.* Paper presented at the annual meeting of the American Educational Research Association, New York, NY, 1996.

Montalvo, G.P., & Roedel, T. *Pleasing the teacher: A qualitative look.* Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA, 1995.

Greene, B.A., Miller, R.B., Ravindarin, B., & Montalvo, G. *Using multiple goals to predict cognitive engagement in math class.* Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA, 1995.

Montalvo, G.P., Miller, R.B., Greene, B.A., & Nichols, J.D. *The need for measuring two perceptions of ability in motivation research*. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA, 1994.

Miller, R.B., Greene, B.A., Nichols, J.D., & Montalvo, G.P. *Multiple goals and cognitive engagement*. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA, 1994.

- **Non-refereed**

Montalvo, G. *Skill Development and Student Motivation*, In-service presentations for Faculty at Shirland Community Consolidated School District #134, Spring 2016

Montalvo, G. *Motivation - Developing a Healthy Mindset*, Spoon River College Health and Wellness Day, Canton, IL, Invited address to all employees in Spoon River College System Spring 2014.

Montalvo, G. *Skill Development and Student Motivation*, In-service presentations for Faculty and Leadership Staff in Davenport School District Fall 2014 and Spring 2014.

Montalvo, G. *Skill Development and Student Motivation*, In-service presentations for faculty in Malden School District, Fall 2014.

Montalvo, G. *Scotopic Sensitivity*. Presentation to school administrators Macomb Unit School District #185. Macomb, Illinois, 2005

Montalvo, G. *Why Don't My Students Want to Learn?* Presentation at the Western Illinois University Summer Experience, 2005.

Montalvo, G. *Why Don't My Students Want to Learn?* Presentation at the Western Illinois University Summer Experience, 2004.

Montalvo, G. *Driving Your Own Car*, Presentation to students in Department of Education TriO Program, John Wood Community College, 2003

Mansfield, E. & Montalvo, G. *Rethinking Ability: Implications for disabled in the classroom*. Presentation at Teachers' Institute 2001, Knox, Henderson, Mercer and Warren Counties. March 2001.

Montalvo, G. & Mansfield A. *Helping special needs students*. Presentation for Galesburg Chapter of Phi Delta Kappa. 2001.

Cody, T., and Montalvo, G. *A Different Approach ?????*, Session presented at the Illinois Education and Technology Conference, October 2000.

Greer, R., and Montalvo, G. *Inspiring students for improved student learning*, Session presented at the Illinois Education and Technology Conference, Fall 2000.

Greer, R., & Montalvo, G. *Concept maps*. Presentation at the College of Education and Human Services first annual Tech Fest, April 2000.

Gee, S & Montalvo, G. *University support for school networks*. Presentation conducted at the Oklahoma Association of Teacher Educators Fall meeting, Norman, OK, 1997.

### **School/Program Evaluation Work**

Steven, S, Adams, J.Q., & Montalvo, G. *Socio-cultural climate survey 2011*. Report submitted to the Illinois Education Association.

Adams, J., Stevens, S. & Montalvo, G. *School climate survey 2009*. Report submitted to South Holland School District, Chicago, IL.

Watkins, S. & Montalvo, G. (2009) *Evaluation of Germantown schools reading Initiative: Internal and external stakeholder perceptions*. Report submitted to Germantown Public Schools, Germantown, IL .

Watkins, S. & Montalvo, G. (2008) *Stakeholder views of accelerated learner change*. Report submitted to Germantown Public Schools, Germantown, IL .

Adams, J.Q., Montalvo, G. & Adams, J. *School climate study 2008*: Report presented to Clinton Community School District, Clinton, Iowa

Adams, J.Q. & Montalvo, G. *School climate survey 2006*: Report presented to Freeport School District No. 15. Freeport, Illinois.

Adams, J.Q. & Montalvo, G. *Social climate survey 2005*: Report presented to Chaddock Survices. Qunicy, Illinois.

Adams, J.Q. & Montalvo, G. *School climate survey 2003*: Report presented to Freeport School District No. 15. Freeport, Illinois.

Montalvo, G. (2003). *Math and science solutions project – Year II: Connecting in-service math and science teachers using a convergence of technologies*; Eisenhower Grant Evaluation.

Montalvo, G. (2002). *Math and Science Solutions Project - Year I: Connecting in-service math and science teachers using a convergence of technologies*; Eisenhower Grant Evaluation.

Mansfield, E. & Montalvo, G. (2002). *Macomb After-School Program Year II*, Department of Education -- 21<sup>st</sup> Century Grant Evaluation.

Montalvo, G., & Cody, T. (1999). *Technology staff development*: Report presented to the Galesburg School District 207, Center for that Application of Information Technology.

## **Professional and Academic Service**

- **National**

Executive Committee, National Rural Education Association 2012-present  
Co-chair: Research and Higher Education Committee, National Rural Education Association, 2014-present. (Developed the NREA National research Agenda in 2016)  
Conference paper reviewer, Association for Educational Communication and Technology, 1996  
Conference paper reviewer, American Psychological Association, 1996-1998  
Conference paper reviewer, American Educational Research Association, Motivation Special Interest Group, 1995-1999; Division C, Section 5 - 1997-1998.

- **Regional**

Association Council Member - Mid-Western Educational Research Association, 2005-2011.  
Division Chair, Division C: Learning and Instruction, Mid-Western Educational Research Association, 2002-2003, 2009-2010  
Division Co-chair, Division C: Learning and Instruction, Mid-Western Educational Research Association, 2001-2002  
Conference paper reviewer, Session Chair, Discussant, Mid-Western Educational Research Association, 1999-2011

- **State**

Executive Board, Illinois Association of Colleges for Teacher Education  
Bias Review Committee, Illinois State Board of Education Teacher Certification Testing Program, 2001-2021

- **University**

Chair, Advisory Committee: Educational and Interdisciplinary Studies Department  
Faculty presenter, New Student Orientation Program  
Member, Graduate Council  
Member, WIU CMS Advisory Committee

- **Department**

Member, EIS Advisor Committee  
Member, EIS Curriculum Committee  
Member, EIS Graduate Committee

- **Community**

Title I Planning Committee, Norman Public School District, Norman, Oklahoma  
Title I Planning Committee, Madison Elementary School, Norman, Oklahoma

**Grants and Special Awards**

2021 Barr, D., Montalvo, G., Witten, B. *Great River Teacher Corps: Addressing the Illinois Rural School Teacher Shortage*. Tracy Family Foundation Formal Grant, \$60,000.

COEHS Innovative Use of Technology Award, 2005

WIU Student Alumni Associate Golden Apple Award, 2003

**Professional Memberships/Affiliations**

Illinois Association for Deans of Public College of Education

American Educational Research Association

National Consortium for Instruction and Cognition

Mid-Western Educational Research Association

National Rural Educator Association