

MAY JADALLAH

Illinois State University
Department of Curriculum and Instruction
215 DeGarmo Hall, Campus Box 5330
Normal, IL 61790-5330
Office: (309) 438-3910
Email: mjadall@ilstu.edu

RESEARCH INTERESTS

Children's intellectual and social development in small-group learning environments; children's learning of environmental science; teachers' influence on children's performance in small-group discussions

EDUCATION

Ph.D., Educational Psychology (May 2009)
University of Illinois at Urbana-Champaign, IL

M.A., Educational Psychology (June 1997)
University of Jordan, Amman, Jordan

B.A., Education in Science Teaching (June 1995)
University of Jordan, Amman, Jordan

RESEARCH EXPERIENCE

Graduate Research Assistant (January 2003 – June 2009)
Center for the Study of Reading, University of Illinois
Collaborative Reasoning Project, Richard C. Anderson

- Applied microgenetic method, involving the use of sequential analysis, analysis of bidirectional influence, and content analysis, to model incremental effects of teacher scaffolding moves on children's development of argumentation in small group discussions
- Collected, transcribed, coded, and analyzed video data of classroom interactions
- Developed curriculum for multidisciplinary units on environmental science and public policy for research projects involving fourth- and fifth-grade classrooms
- Developed training materials for teachers on research project
- Conducted training workshops and provided on-going in-class consultation for elementary school teachers

Graduate Research Assistant (Spring 2008)
Department of Curriculum and Instruction, University of Illinois
Scientists' Views of the Nature of Science, Fouad Abd-El-Khalick

- Analyzed transcribed interview data on scientists' views about nature of science and compiled profiles of individual scientists

Research Coordinator (August 2001 – December 2002)

The Pioneer Association for Research and Consultation, Amman, Jordan

Evaluation of Orphanages, UNICEF, Khalil Elian

- Served as liaison for project assessing quality of services provided by orphanage sites
- Directed field work and supervised staff in data collection, analysis, and interpretation
- Co-wrote final report to UNICEF

GRANTS AND HONORS

Conference Travel, Department of Educational Psychology, University of Illinois (2007, 2008)

Outstanding Scholarship, Phi Kappa Phi Honor Society, Illinois Chapter (2004)

PROFESSIONAL MEMBERSHIPS

American Educational Research Association, AERA

National Association of Research in Science Teaching, NARST

American Psychological Association, APA

International Reading Association, IRA

PUBLICATIONS

Jadallah, M., Anderson, R. C., Nguyen-Jahiel, K., Miller, B. W., Kim, I., Kuo, L., Wu, X., & Dong, T. (2009). Influence of a Teacher's Scaffolding Moves during Child-Led Small-Group Discussions. Manuscript submitted for publication.

Jadallah, M., Miller, B., Anderson, R. C., Nguyen-Jahiel, K., Zhang, J., Archodido, A., & Grabow, K. (2009). Collaborative reasoning about a science and public policy issue. To appear in M. G. McKown & L. Kucan (Eds.), *Bringing reading researchers to life: Essays in honor of Isabel L. Beck*. New York: Guilford Press.

Reznitskaya, A., Kuo, L., Clarck, A., Miller, B., **Jadallah, M.**, Anderson, R. C., & Nguyen-Jahiel, K. (2009). Collaborative reasoning: a dialogic approach to group discussions, *Cambridge Journal of Education*, 39, 29 – 48.

CONFERENCE PRESENTATIONS

Jadallah, M., Anderson, R. C., Kirby, E. *Teacher scaffolding and children's talk in collaborative discussions*. Paper submitted to the 2010 annual meeting of the American Educational Research Association, Denver, CO.

Jadallah, M., Anderson, R. C., Nguyen-Jahiel, K., Miller, B., Kirby, E. (April, 2009). *A teacher's instructional moves during collaborative reasoning discussions*. Paper presented at the annual meeting of American Educational Research Association, San Diego, CA.

Abd-El-Khalick, F. & **Jadallah, M.** *Should we be troubled about scientists' views of the nature of science?* (April, 2009). Annual meeting of National Association of Research on Science Teaching, Orange County, CA.

Jadallah, M., Miller, B., Nguyen-Jahial, K., & Anderson, R. C. (April, 2008). *Promoting children's reasoned argumentation on a complex socioscientific issue*. Paper presented at the

annual meeting of National Association for Research on Science Teaching, Baltimore, MD.

Anderson, R. C., **Jadallah, M.**, & Dong, T. (March, 2008). *Topology of learning: Streams of classroom discourse*. Presentation at the annual meeting of the American Educational Research Association, New York, NY.

Miller, B., **Jadallah, M.**, Anderson, R. C., & the Collaborative Reasoning Research Group, (May, 2007). *Science through the lens of collaborative reasoning*. Isabel Beck Festschrift, Pittsburgh, PA.

Jadallah M. (March, 2007). *From being assisted to being assessed: A fourth-grade student in two discussion formats*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.

Jadallah, M., Miller, B., & Archodido, A. (March, 2006). *Science through the lens of collaborative reasoning discussions*. Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.