

Laura Roberts

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Education

Ph.D. Human Development and Family Studies
The Pennsylvania State University, 1991

M.Ed. Education and Counseling Psychology
Temple University, 1981

B.S. Biology, Lafayette College, 1979

Certificates in Basic, Advanced, and Training for
Trainers from the Pennsylvania Alternatives to Violence
Project, a project of the Committee on Criminal Justice,
Philadelphia Yearly Meeting of the Religious Society of
Friends (Quakers)

Employment

2011 – 2012

Adjunct Professor of Education
Office of International Programs
Lehigh University
Bethlehem, PA

Teach research methods and statistics online to students
in Europe, Africa, Asia, South American, and the Middle
East

1996-present

Statistician and Dissertation Mentor
Right Angle Research Institute
Lansdale, PA

Provided graduate-level consulting to over 120
successful doctoral students in psychology and education
in the US, Asia, Africa, and South America. Specialize in
research methods and statistical analysis. Served as
Strategic Planning Consultant to North Penn School

District, Oley Valley School District, and Springfield Township School District in PA. Conducted construct validation study for Global Union and Lehigh University/United Nations Partnership

- 2007 Adjunct Professor of Education
Adjunct Professor of Online Education
Arcadia University
Glenside, PA
- 2000-2003 Assistant Adjunct Professor of Educational Leadership
Lehigh University
Bethlehem, PA
- 1995-1996 Assistant Professor of Psychology
Kutztown University
Kutztown, PA
- 1994-1996 Series Editor, *The Adult Numeracy Education Series*
University of Pennsylvania
National Center on Adult Literacy
Philadelphia, PA
- 1992-1994 Assistant Professor of Education
Widener University
Chester, PA.
- 1989-1991 Visiting Assistant Professor of Psychology
Lafayette College
Easton, PA
- 1988 Instructor of Educational Psychology
Penn State University
Abington, PA
- 1986-1988 Instructor of Human Development
Penn State University
Abington, PA

Research Grants and Awards

Principal Investigator. Project WIN: Nonviolence training in middle school (Co-sponsors: Lehigh University Middle School Consortium, Shoemaker Foundation, Yardley Monthly Meeting, \$3,300).

Co-investigator. Widener University Toby Farms School Reading Development Program (Co-sponsors: Bell of Pennsylvania, Chester Education Foundation, Dolfinger McMahon Foundation, \$14,500).

Coprincipal Investigator. A Needs Assessment for a Practice Driven Statistics Textbook (Widener University Provost's Grant, \$985).

Principal Investigator. Gender Differential Links Between Mathematics Achievement and Self-Concept: Effects of Puberty and School Transition (Social Behavior Program of the National Science Foundation, \$12,000).

Research/Teaching Fellowship awarded by The Pennsylvania State University Commonwealth Education System.

Coprincipal Investigator. The Concept of Family Among Children from Intact and Non-Intact Homes: A Cognitive Developmental Analysis (The Pennsylvania State University, Commonwealth Educational System, \$700).

Graduate Research Exhibition, Research recognized with Honorable Mention, The Pennsylvania State University.

Refereed Publications

Roberts, L. (2012). Model the Change You Hope to See in the World: A Fresh Look at Causal Modeling as Program Evaluation. *Newsletter for the Social Emotional (SE) Learning SIG of the American Educational Research Association (AERA), Fall Issue.*

Tinari, C. M. & Roberts, L. (2011). How can educators bring about emotionally positive classrooms? Promising first steps from the Peaceful Schools Institute. *Peace Psychology Newsletter of the Society for the Study of Peace, Conflict, and Violence: Peace Psychology Division of the American Psychological Association, 20, 2, pp. 25-29.*

- Mancuso, S., Roberts, L. & White, G. (2010). Teacher retention in international schools: The key role of school leadership, *Journal of Research in International Education*, 9(3), 306-323.
<http://jri.sagepub.com/cgi/content/abstract/9/3/306>
- Mancuso, S., Roberts, L., White, G., Yoshida, R. & Weston, D. (in press). Strategies to improve teacher retention in AOSs in the NESAs region: A qualitative analysis. *Journal of School Leadership*.
- Mancuso, S., Roberts, L., & White, G.P. (December, 2010). School leadership is key to teacher retention. *ET EARCOS Triannual Magazine*, 14-15.
- Mancuso, S., Roberts, L. & Barber, M. (2010). The tossup: Heads or principals. *The International Educator*, 24 (4), 31, 34.
www.tieonline.com
- Horrocks, J. L., White, G., & Roberts, L. (2008). Principals' attitudes regarding inclusion of children with autism in Pennsylvania public schools, *Journal of Autism and Developmental Disorders*, 38(2).
- Roberts, L., Yeomans, P., & Ferro-Almeida, S. (2007). Project WIN evaluation shows decreased violence and improved conflict resolution skill for middle school students. *Research in Middle Level Education Online*, 30(8).
- FeKula, M., & Roberts, L. (2005). Factors affecting the active pursuit of the superintendency. *International Journal of Educational Reform*, 14(2), pp. 219-231.
- Roberts, L., White, G., & Yeomans, P. (2004). Theory development and evaluation of Project WIN: A violence reduction program for early adolescence. *Journal of Early Adolescence*, 24, 460-483.
- Roberts, L., & White, G. (2004). An endurance test for Project WIN: A conflict transformation program in a low-income, urban, middle level classroom. *Research in Middle Level Education On-Line*, 27(1).

Newman, J. L., Roberts, L. R., & Syre, C. R. (1993). Concepts of family among children and adolescents: The effect of cognitive level, gender, and family structure. *Developmental Psychology*, 29, 951-962.

Roberts, L. R., & Petersen, A. C. (1992) The relationship between academic achievement and social self-image during early adolescence. *Journal of Early Adolescence*, 12, 197-219.

Roberts, L. R., Sarigiani, P. A., Petersen, A. C., & Newman, J. L. (1990). Gender differences in the relationship between achievement and self-image during early adolescence. *Journal of Early Adolescence*, 10, 159-175.

Roberts, L. R. (2009). Abstract of Validation Study for the Global Competence Aptitude Assessment®
<http://www.globalcompetence.org/validation/>

Reports

Kayser, T., Roberts, L. R., Shuford, J., & Michaelis, J. (2011). Analysis of STAXI Subscales. Report to the Department of Corrections for Minnesota Prisons.

Roberts, L. R. (1992). *The relationship between academic achievement and self-concept: Effects of gender, school context, puberty, and academic domain (Grant Report BNS-9008863)* . Washington, DC: National Science Foundation.

ERIC Publications

Roberts, L. R. (1987). Gender differential developmental change in the achievement-self-image relationship over early adolescence. ED286736.

Roberts, L. R., & Newman, J. L. (1987). Gender differences in the relationship between perceived popularity and self-image during early adolescence. ED288135.

Roberts, L. R. (1986). Gender differences in patterns of achievement and adjustment during early adolescence. ED288134.

Registry Listings

Information on project WIN is available in the safe schools registry:

<http://www.edu.gov.on.ca/eng/safeschools/registry.html>

Dissertation

Roberts, L. R. (1991). The development of conflict between academic adjustment and social adjustment in early adolescence: Effects of organismic and environmental factors. Penn State University, State College, PA.

Refereed Conference Abstracts and Presentations

Stubits, L., Zackon, J., Roberts, L., Siegel, B., & Flanagan, R. (April, 2011). "Gender Differences in Math Achievement in the Early Elementary Years: Are Girls Too Good?" American Educational Research Association Meeting, New Orleans, LA.

Mancuso, S., Roberts, L., & Yoshida, R. (October, 2010). "Teacher Retention in the East Asia Regional Council of Overseas Schools: Salary and Leadership are Key." Paper presented at the Northeastern Educational Research Association Meeting, Rocky Hill, CT.
http://digitalcommons.uconn.edu/nera_2010/29/

Zackon, J., Stubits, L., Roberts, L., & Siegel, B. (October, 2010). "Full-Day Versus Half-Day Kindergarten: In Which Direction Should Our Policy Take Us?" Paper presented at the Pennsylvania Educational Research Association Conference, Philadelphia, PA.

Roberts, L., & Unger, J. "Using the Power of Numbers to Achieve Organizational Success in Schools," Paper presented at the 2006 meeting of the Eastern Educational Research Association, Hilton Head, SC.

Roberts, L., & D'Onofrio, A. "Statistics Confidence and Achievement: Implications for Maximizing the Application of Statistics by Professional Educators." Paper presented at the 1994 meeting of the Eastern Educational Research Association, Sarasota, FL.

Roberts, L., & D'Onofrio, A. "Confidence and Reported Usage in Educational Statistics: There is Good News and Bad News." Paper presented at the 1994 meeting of the Eastern Educational Research Association, Sarasota, FL.

D'Onofrio, A., & Roberts, L. "Statistics and Administrators: An Underestimated Dimension of Policy Development." Paper presented at the 1994 meeting of the Eastern Educational Research Association, Sarasota, FL.

De Gain, D. T., Scheivert-Rossi, A., Gonnella, J., Blount, J. P., & Roberts, L. "The Association Between Depression and College Students' Achievement." Paper presented at the 1994 meeting of the Eastern Educational Research Association, Sarasota, FL.

Newman, J. L., Syre, C. R., & Roberts, L. R. "Children's and Adolescent's Conceptions of Divorce, Remarriage, and Adoption: A Cognitive Developmental Assessment." Paper presented at the 1992 Symposium of the Jean Piaget Society, Montreal, CA.

Newman, J. L., Roberts, L. R., & Syre, C. R. "A Child's Eye View of Family: Theoretical and Practical Implications." Paper presented at the 1989 Symposium of the Jean Piaget Society, Philadelphia, PA.

Newman, J. L., Roberts, L. R., & Syre, C. R. "Is This a Family? The Perspective of American Children and Adolescents." Paper presented at the 1989 meeting of the Mid-Atlantic Consortium for Human Services.

Roberts, L. R., Newman, J. L., & Petersen, A. C. "Sex-Role Effects on the Achievement/Self-Image Relationship During Early Adolescence." Research presented at the 1988 Annual Meeting of the American Educational Research Association, New Orleans, LA.

Crockett, L. J., Roberts, L. R., & Petersen, A. C. "Gender, Peer Relations and Adjustment in Early Adolescence." Research presented at the Annual Meeting of the American Psychological Association, NY, NY, August, 1987.

Roberts, L. R., & Newman, J. L. "Gender Differences in the Relationship Between Perceived Popularity and Self-image During Early Adolescence." Research presented at the Annual Meeting of the Eastern Psychological Association, Arlington, VA, April, 1987. Published in *Resources in Education, ED 288 135*.

Newman, J. L. & Roberts, L. R, "The Child's Concept of Family: A Critical Review of the Developmental Research." Paper presented at The Third Eastern Symposium on Building Family Strengths, Penn State University, March, 1987.

Roberts, L. R., Sarigiani, P. A., & Petersen, A. C. "Gender differential developmental change in the achievement/self-image relationship over early adolescence." Paper presented in the symposium "Gender Differences in Achievement-Related Factors During Adolescence," presented at the Annual Meeting of the American Educational Research Association, Washington, D.C., April, 1987. *Published in Resources in Education, ED 286 736*.

Roberts, L. R. "Gender differences in patterns of achievement and adjustment during early adolescence." Research presented at The First Biennial Meetings of the Society for Research on Adolescence, Madison, Wisconsin, March, 1986. **Also presented at The Graduate Research Exhibition, a competition of student research, Penn State University, May, 1986. Recognized with Honorable Mention.** Published in *Resources in Education, ED 288 134*.

Invited Presentations

Career Development Series for Lafayette Student-Athletes. Lafayette College, Easton, PA (March, 2011, November 2012).

Alternatives to Violence National Conference, Marine-On-St. Croix, MN (May, 2010). "Harnessing the Power of Science for Peace with AVP."

PeaceTalks: Exploring the Alternatives to Violence, *The Peace Fair*, Buckingham, PA (Sept, 2007). "How to Harness the Power of Science for Peace."

American Association of University Women, *Touch the Future Conference*, Lansdale, PA (March, 2006). "The Truth About Body-Image."

Center for the Enhancement of Teaching; Kutztown University, PA (1995). "Classroom Strategies to Arouse Autonomous Thinking and Connections Among Students."

Society for Research on Adolescents, National Conference, Washington, D.C. (1992). "Innovative Teaching Strategies at the Middle Level: Translating Research to Practice."

Association of Lafayette Women; Lafayette College, PA (1989). "Social Power Paradox: Hierarchies by Gender."

Professional Women of Lafayette; Lafayette College, PA (1989). "Coeducating Lafayette."

Pennsylvania State University Public Seminars, PA (1988). "Is This a Family? A Child's Eye View."

Editing and Reviewing

Editorial Review Board Member, *Research in Middle Level Education Online*, 2006 - present

Editorial Review Board Member, *Journal of Early Adolescence*, 1991-1996

Reviewer, *Journal of Adolescent Research*, 1993-1996

Reviewer, *Journal of Applied Developmental Psychology*, 1988

Reviewer, *Merrill Palmer Quarterly*, 1986

Reviewer, *Sex Roles*, 1986

Reviewer, *Child Development*, 1985

Popular Media Publications

Radio Interview with John Ralston, Bux-Mont Live, WNPV 1440 AM, on “The Lord of the Flies Mythology Undergoes Transformation: Standing up to Schoolyard Bullying,” September 29, 2012.

Roberts, L. R. (Spring, 2010). A peek at the AVP/USA Conference: What Does a Wonky White Chick Have to Offer AVP? *The Transformer*. Plainfield, VT: AVP-USA.

Roberts, L. R. (Fall, 2009). Schoolyard transforming power. *The Transformer*. Plainfield, VT: AVP-USA.

Roberts, L. R., Yeomans, P. & Ferro-Almeida, S. (Fall, 2009). Decreased Violence and Improved Conflict Resolution Skills: Project WIN Evaluation for Middle School Students. *The Transformer*. Plainfield, VT: AVP-USA.

Roberts, L. R. & Seagreaves, P. (2009, Nov. 9). That scary time of year: Parent-teacher conference season. *The Intelligencer*, Op-Ed Page.

Roberts, L. R. (2006, Dec. 28). We all must work to keep students safe. *The Reporter*, Op-Ed Page.

Roberts, L.R. (2006, Oct. 21). Seeking people with a vision of school safety. *The Reporter*, Op-Ed Page.

Roberts, L. R. (2004). Face to face in Afghanistan: Through a woman’s eyes. *Friends Journal: Quaker Thought and Life Today*, p. 5.

Roberts, L. R. (2002). Who was Lloyd Bailey? *Friends Journal: Quaker Thought and Life Today, Special Issue on Prisons*, 48, pp. 18-20.

Roberts, L.R. (1999, May 21). Beyond crime and punishment: An ounce of prevention can be a sound investment. *The Reporter*, Op-Ed Page.

Roberts, L. R. (1999). Slowing down time. *Friends Journal: Quaker Thought and Life Today*, 45, 7.

Roberts, L. R. (1998). A simple act of faith. *Friendly Woman*, 13(3), 11.

Radio Interviews with WAEB , Allentown and KIK, Calgary, CA on
"Gender Differences in Achievement and Self-Image" April 1986

Service

Leadership Role on Safe Schools Task Force - North Penn School District,
Feb. 2007 to present. Conducted school safety evaluations and made several
invited presentations of data and analysis to Task Force members.

Current Professional Memberships

American Educational Research Association

Pennsylvania Educational Research Association

Northeast Educational Research Association