

Curriculum Vitae

KAREN M. SCHMIDT

Associate Professor
Quantitative Methods Area
Department of Psychology
University of Virginia
September, 1997 to present

Co-Director of
The College Science Scholars Program
University of Virginia
September, 2004 to present

DEGREES

B.A., Magna Cum Laude, 1984, Rockhurst University (Major: Psychology)
M.A, 1991, University of Kansas, (Major Area: Developmental and Child Psychology).
Ph.D., 1997, University of Kansas, (Major Area: Experimental Psychology: Quantitative Methods)

HONORS AND AWARDS

Outstanding Professor Award, Department of Psychology, University of Virginia, 2012
Undergraduate Research Network Outstanding Faculty Mentor for Undergraduate Research,
University of Virginia, 2008
Harrison Award for Undergraduate Advising, University of Virginia, 1999
Dissertation Award, The American Psychological Association, Science Directorate, 1996
Sigma Xi, The Scientific Research Society, University of Kansas, 1992
Alpha Sigma Nu, National Jesuit Honor Society, Rockhurst University, 1982
Phi Sigma Tau, National Jesuit Philosophy Honor Society, Rockhurst University, 1982

PROFESSIONAL AFFILIATIONS

American Psychological Association, Divisions 1 and 5
Association for Psychological Science

PUBLICATIONS (last 3 years only)

- Gonder-Frederick, L. A., Vajda, K. A., Schmidt, K. M., Cox, D. J., DeVries, H., Ozgul, E., Kanc, K., Schächinger, H., & Snoek, F. J. (2013). Examining the Behaviour subscale of the Hypoglycaemia Fear Survey: An international study. *Diabetic Medicine*, 30, 603-609.
- Lick, D. J., Patterson, C. J., & Schmidt, K. M. (2013). Recalled social experiences and current psychological adjustment among adults reared by lesbian and gay parents. *Journal of GLBT Family Studies*, 9, 230–253.
- Schmidt, K. M., & Embretson, S. E. (2012). Item response theory and measuring abilities. In J. A. Schinka and W. F. Velicer (Eds.), *Research Methods in Psychology* (2nd ed.). *Volume 2 of Handbook of Psychology* (I. B. Weiner, Editor-in-Chief). NY: John Wiley & Sons, Inc.
- Erbacher, M. K., Schmidt, K. M., Boker, S. M., & Bergeman, C. (2012). Measuring positive and negative affect in older adults over 56 days: Comparing trait level scoring methods using the Partial Credit Model. *Journal of Applied Measurement*, 13, 146-164.
- Lick, D. J., Tornello, S. L., Riskind, R. G., Schmidt, K. M., & Patterson, C. J. (2012). Social climate for sexual minorities predicts well-being among heterosexual offspring of lesbian and gay parents. *Sexual Research and Social Policy*, 9, 99-112.
- Gonder-Frederick, L. A., Schmidt, K. M., Vajda, K. A., Greear, M. L., Singh, H., Shepard, J. A., & Cox, D. J. (2011). Psychometric Properties of the Hypoglycemia Fear Survey-II for Adults with Type 1 Diabetes Mellitus. *Diabetes Care*, 34, 801-806.
- Lick, D. J., Schmidt, K. M., & Patterson, C. J. (2011). The Rainbow Families Scale (RFS): A measure of experiences among individuals with lesbian and gay parents. *Journal of Applied Measurement*, 12, 222-241.

COURSES TAUGHT

Advanced Research Methods & Data Analysis II
Research Methods & Data Analysis II
Psychometric Advances in the Study of Human Abilities
Human Abilities and Complex Cognition
Item Response Theory
Assessing and Interpreting Group Differences Across the Lifespan
Practical Issues in Psychology
Survey Research in Marketing I and II (Independent Study with Eric Boyd)
College Science Scholars I and II
Quantitative Analysis and Methods for Problem-Solving
Psychological and Behavioral Processes
Human Thought and Behavior
Topics in Developmental Psychology
UVa Backstage
Course Design Practicum
Lifespan Development
Fundamentals of Item Response Theory

ADVISING ACTIVITIES

I advise 15-30 undergraduate psychology majors. In May, 1999, I received one of thirty university-wide Harrison Awards for undergraduate advising. I have participated in summer first year student orientation advising, have served as departmental summer chair, and currently I mentor 73 first, second, third and fourth year College Science Scholar undergraduate students.

GRADUATE SUPERVISION AND DISSERTATION RESEARCH

I have supervised eight graduate students, served on thirty-one dissertation committees, and mentored sixteen undergraduate students for their distinguished major theses in Psychology. Of these sixteen undergraduates, I was first reader for nine of them, and three of these nine received the Maury Pathfinder Award for outstanding distinguished major thesis of the year.

DEPARTMENTAL AND UNIVERSITY COMMITTEES & SERVICE

UVa STEM & Design Program Information Session speaker, 2011-present
Critical Thinking Assessment Committee, 2011-2012
Scientific Reasoning Assessment Committee, 2009-present
Double Hoo Proposal Reviewer, 2011
Benefactors Society Board Meeting College Science Scholars presentation, 2011
Graduate Student Well-Being Committee, 2010-2011
Faculty Associate Lower-Division Advisor, 2007-2010
Summer Orientation Advising, 2006-2010
Undergraduate Committee, Psychology, 2006-2007, and 2009 to present
The Virginia Counselors Workshop Panelist, 2006
Quantitative Search Committee, 2005, 2009-2010
Women's Concerns Committee, 2004-2005, and 2008 to present
Brown Residential College Faculty Fellow, 2004 to present
Human Subjects Committee Member, 2001-2003
Summer Departmental Chair, 2001-2003
General Faculty Search Committee Member, 1999
Steering Committee Member, 1999-2000, 2009-2010, 2011 to present
Ethnic and Minority Relations Committee, 2011-present
Days on the Lawn Faculty Panel, 2006 to present
Undergraduate Research Network Symposium Judge, 2005 & 2007