

Vita

Robin D. Anderson, Psy.D.

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Education

Psy.D. James Madison University, Harrisonburg, VA; Assessment and Measurement, 2001.
Dissertation title: *Stereotype threat: Effects of gender identification on test performance*

Outstanding Graduate Student Research Award

M.A., Ed. S. James Madison University, Harrisonburg, VA; Counseling Psychology, 1995.
Directed Research title: Development of the *Forgiveness Inventory*

B.A. The College of William and Mary, Williamsburg, VA; English, 1992.

Professional Experience

Academic Unit Head, Department of Graduate Psychology; Professor of Graduate Psychology: (present). James Madison University (JMU).

- Advance Department initiatives related to integrated primary/behavioral health
- Provide support to the directors of the ten programs within the Department
- Manage day-to-day operations of the Department
- Supervise Department's administrative assistants
- Oversee Department's budget and annual planning processes
- Teach courses in statistics, measurement, assessment policy and assessment consultation
- Coordinate the Higher Education Assessment Specialist Graduate Certificate Program

Associate Director of the Center for Assessment and Research Studies (CARS); Associate Professor of Graduate Psychology: (2007-2011). James Madison University (JMU).

Responsibilities include:

- Provide support to the Executive Director and the CARS faculty
- Provide assessment consultation to the majors and general education on the JMU campus
- Supervise the organization of Assessment Day activities
- Supervise the Program Assessment Support Service
- Teach courses in performance assessment and assessment consultation
- Coordinate the Higher Education Assessment Specialist Graduate Certificate Program

Coordinator of General Education Core Competencies: (2003-2007). Virginia Community College System (VCCS). Responsibilities include:

- Coordinate system-wide assessment of general education core competencies
- Coordinate development of system-wide oral communication assessment plan
- Coordinate development of system-wide critical thinking assessment plan
- Conduct system-wide core competency standard-setting workshops

- Serve as liaison between the VCCS and assessment vendors
- Serve as co-chair of the SCHEV Assessing Student Learning (ASL) Taskforce
- Serve as a member of the VCCS Taskforce on General Education

Director of Institutional Research and Effectiveness: (2001-2007). Blue Ridge Community College (BRCC). Responsibilities include:

- Supervise Office of Institutional Research and Effectiveness
- Serve as Accreditation Liaison between BRCC and SACCS Commission on Colleges
- Coordinate the development of BRCC's Institutional Effectiveness Program
- Consult with BRCC faculty on the development of program assessment plans
- Serve as member of the BRCC Planning Committee, the BRCC Assessment Committee and the BRCC Educational Strategies Subcommittee on Distance Learning
- Serve as member of the First Year Student Success Team (FYSST)
- Serve as member of the VCCS Taskforce on Assessing Core Competencies
- Serve as Quantitative Reasoning subgroup chairperson of the VCCS Taskforce on Assessing Core Competencies

Assistant Professor, Part-time: (2001-2007). James Madison University.

Visiting Assistant Professor of Psychology: (2000-2001). Bridgewater College.

Assessment Intern: (2000-2001). Bridgewater College.

Doctoral Graduate Assistant: (1999-2000). Center for Assessment and Research Studies, James Madison University.

Emergency Services (1996-1999) and Virginia House Program Supervisor: (1998-1999). Northwestern Community Services Board.

Research Assistant/Graduate Assistant: (1993-1995). Student Assessment Office, James Madison University.

Publications

- *Zilberberg, A., Finney, S.J., *Marsh, K.R., & Anderson, R.D. (2014). The role of student's attitudes and test-taking motivation on the validity of college institutional accountability tests: A path analytic model. *International Journal of Testing*, 14(4), 360-384.
- *Dupre, M., Echterling, L., Meixner, C., Anderson, R., & Kielty, M. (2014). Crisis supervision: A qualitative study of the needs and experiences of licensed professional counselors. *Counselor Education and Supervision*, 53(2), 82-96.
- *Russell, J., Anderson, R., & Lovin, L. (2013). Examining the use of the Content Knowledge for Teaching Mathematics items for teacher education program assessment. *Journal of Mathematics Teacher Education*, 3(2), 213-136.
- *Zilberberg, A., Anderson, R. D., Swerdzewski, P., Finney, S.J., & *Marsh, K.R. (2012, Summer). Growing up with No Child Left Behind: An initial assessment of the understanding of college students' knowledge of accountability testing. *Research & Practice in Assessment*, 7, Retrieved

August 31, 2012, from <http://www.rpajournal.com/growing-up-with-no-child-left-behind-an-initial-assessment-of-the-understanding-of-college-students-knowledge-of-accountability-testing/>

- *Smiley, W. F., & Anderson, R. D. (2011, July). Measuring students' cognitive engagement on assessment tests: A confirmatory factor analysis of the short form of the Cognitive Engagement Scale. *Research & Practice in Assessment*, 5, Retrieved August 2, 2011, from http://www.virginiaassessment.org/rpa/5_2011/RPA_July_2011_Hi-res.pdf
- Pierrakos, O., *Zilberberg, A., & Anderson, R.D. (2010, Fall). Understanding undergraduate research experiences through the lens of problem-based learning: Implications for curriculum translation. *Interdisciplinary Journal of Problem-based Learning*, 4(2), Article 4. Retrieved February 24, 2011, from <http://docs.lib.purdue.edu/ijpbl/vol4/iss2/4>
- Kruck, S.E., Harris, N., Cushman, P., & Anderson, R.D. (2009, Winter). Technology majors: Why are women absent? *Journal of Computer Information Systems*, 50(2), 23-30.
- *Lau, A. R., *Swerdzewski, P. J., *Jones, A. T., Anderson, R. D., & *Markle, R. E. (2009). Proctors matter: Strategies for increasing examinee effort on general education program assessments. *Journal of General Education*, 58(3), 196-217.
- Fulcher, K.H., Anderson, R.D., & Willse, J.T. (2009, September). Advanced tools in assessment: It's not your grandfather's assessment, Part VI. *Netresults*. Retrieved February 24, 2011, from <http://www.naspa.org/membership/mem/pubs/nr/default.cfm?id=1699>
- *Zilberberg, A., *Brown, A., Harmes, J. C., & Anderson, R. D. (2009). How can we increase student motivation during low-stakes testing? Understanding the student perspective. In D. M. McInerney, G. T. L. Brown, & G. A. D. Liem (Eds.), *Student perspectives on assessment: What students can tell us about assessment for learning* (pp. 255-277). Charlotte, NC: Information Age Publishing.
- Fulcher, K.H., Anderson, R.D., & Willse, J.T. (2009, May). Advanced tools in assessment: It's not your grandfather's assessment, Part V. *Netresults*. Retrieved February 24, 2011, from <http://www.naspa.org/membership/mem/nr/article.cfm?id=1681>
- Anderson, R.D., & Thelk, A. (2008). The effects of reporting one's gender on general education test performance. *Journal of General Education*, 7(3), 170-190.
- Fulcher, K.H., & Anderson, R.D. (2008, May). Advanced tools in assessment: It's not your grandfather's assessment, Part IV. *Netresults*.
- Anderson, R.D., & Fulcher, K.H. (2008, April). Advanced tools in assessment: It's not your grandfather's assessment, Part III. *Netresults*. Retrieved February 24, 2011, from <http://www.naspa.org/membership/mem/nr/article.cfm?id=16231>
- Anderson, R.D., & Fulcher, K.H. (2008, February). Advanced tools in assessment: It's not your grandfather's assessment, Part II. *Netresults*. Retrieved February 24, 2011, from <http://www.naspa.org/membership/mem/nr/article.cfm?id=16235>
- Anderson, R.D., & Fulcher, K.H. (2008, January). Advanced tools in assessment: It's not your grandfather's assessment. *Netresults*. Retrieved February 24, 2011, from <http://www.naspa.org/membership/mem/nr/article.cfm?id=1623>
- Anderson, R.D., & Sundre, D.L. (2005). Assessment partnership: A model for collaboration between two-year and four-year institutions. *Assessment Update*, 17(5), 8-16.
- Anderson, R.D., & Thelk, A. (2005). The back translation process: A good practice in instrument selection. *Assessment Update*, 17(2), 14-15.
- Anderson, R.D., & DeMars, C. (2002). Differential item functioning (DIF): Investigating item bias. *Assessment Update*, 14(3), 12,16.

Article in press or under review

- *Jurich, D., Ball, T., & Anderson, R.D. (under review). Developing a measure of students' attitudes towards communication.

Peer-reviewed Published Proceedings

- *Panzio, M., *Williams, C., Pierrakos O., Anderson R.D., Bethke, V., & Welch, C. (2015, October). Engineering students' motivational beliefs: Development of a scale Utilizing an expectancy, value, and cost framework. *Proceedings of the American Society for Engineering Education (ASEE) and IEEE Frontiers in Education Conference*, El Paso, T.X.
- Pierrakos O., *Beam T.K., Watson, H., *Thompson, E., & Anderson R.D. (2010, October). Gender differences in freshman engineering students' identification with engineering. *Proceedings of the American Society for Engineering Education (ASEE) and IEEE Frontiers in Education Conference*, Washington, D.C. Retrieved February 24, 2011, from <http://fie-conference.org/fie2010/>
- Pierrakos, O., Watson, H., Kander, R.,*Russell, J., & Anderson, R. D. (2010, October). Special Session – Not all problems are created equal: From problem-based learning theory to research on complex problem solving and implications for the engineering classroom. *Proceedings of the American Society for Engineering Education (ASEE) and IEEE Frontiers in Education Conference*, Washington, D.C. Retrieved February 24, 2011, from <http://fie-conference.org/fie2010/>
- *Russell J., Pierrakos O., *France, M. K., Watson H., Anderson R. D., & Kander, R. (2010, June). Incorporating problem-based learning (PBL) in a freshman engineering course: Implementing methods for classifying and assessing PBL projects. *Proceedings of the American Society for Engineering Education (ASEE) Annual Conference and Exposition 2010*.
- Perriakos, O., Beam*, T., Constantz*, J., Johri, A., & Andersons, R.D. (2009, October). On the development of a professional identity: Engineering persisters versus engineering switchers. *Proceedings of the Frontiers in Education Conference 2009*, <http://fie-conference.org/fie2009/> . doi: 978-1-4244-4714-5/09/
- Beam*, T., Perriakos, O., Constantz*, J., Johri, A. & Andersons, R. (2009, June). Preliminary findings on freshmen engineering students' professional identity: Implications for recruitment and retention. *Proceedings of the American Society for Engineering Education Annual Conference and Exposition 2009*.

Invited Speeches and Presentation

- Anderson, R.D. (2012, September). Policy, practice and partnerships: A historical perspective on the VCCS's adoption of the Madison Assessment instruments. Invited address at the Annual Meeting of Institutional Effectiveness Professionals of the VCCS, Richmond, VA.
- Anderson, R.D., & *Russell, J.A. (2010, November). Assessment workshop for beginners. Workshop presented for the Virginia Assessment Group Annual Conference, Lynchburg, VA.
- Anderson, R.D., (2009, November). Presidential address. Opening plenary for the Virginia Assessment Group Annual Conference, Lynchburg, VA.
- Anderson, R.D., & Joe, J. (2008, October). Assessment in student affairs at James Madison

- University. Presentation for the Virginia Community College Student Services Peer Group, Staunton, Virginia.
- Anderson, R.D. (2008, June). *Ways of thinking*. Invited graduation speech for Hunter McGuire School. Verona, VA.
- Anderson, R.D. (2007, November). *SCHEV, Spellings and accreditation: The promise and challenges of accountability mandates*. Keynote for the Virginia Assessment Group Conference. Williamsburg, VA.
- Anderson, R.D. (2006, September). Core Competency Assessment. Invited presentation for the State Board of Community Colleges.
- Anderson, R.D. (2005, December). Compliance for level I institutions. Invited presentation for the Southern Association of Colleges and Schools Commission on Colleges' Annual Meeting.
- Anderson, R.D., & Fulcher, K.H. (2005, June). Using assessment results II. Invited presentation for the JMU Assessment Institute. Harrisonburg, VA.
- Anderson, R.D. (2004, November). "What's Up with Accreditation and Assessment?" Plenary for the Virginia Assessment Group Conference. Virginia Beach, VA.
- Anderson, R.D. (2003, December). Accreditation Liaisons I. Invited roundtable for the Southern Association of Colleges and Schools annual Commission of Colleges conference. Nashville, TN.
- Anderson, R.D., & Sundre, D.L. (2003, November). Assessment partnerships: A two- year/four-year collaborative model. Invited presentation for Assessment Institute. Indianapolis, IN.
- Carr, L., Anderson, R.D., Wiener, W., & O'Brien, J. (2003, October). The VCCS core competencies assessments: Opportunities for the social sciences. Invited panel for Social Sciences Peer Conference. Charlottesville, VA.
- Sundre, D.L. & Anderson, R.D. (2002, July). Introduction to tests and measurements. Invited workshop for Nova Southeastern University Summer Institute. Miami Beach, FL.
- Anderson, R.D. (2002) Charting your own path. Invited Keynote Speaker for Mary Baldwin College PSI CHI Inductions. Staunton, VA.
- O'Brien, J., & Anderson, R.D. (2002, October) Scientific and quantitative reasoning. Invited panel for the Virginia Academy of Sciences. Hampton, VA.

Presentations and Workshops

- *Charsha, A. & Anderson, R.D. (2012, October). Measuring cognitive engagement in low-stakes testing: Confirmatory factor analyses of the cognitive engagement scale. Paper presented at the annual meeting of the Northeastern Educational Research Association.
- *Casto, K., Pierrakos, O., Anderson, R.D., & Watson, H. (2012). An investigation of engineering students' achievement goal orientations in relation to gender, academic level, grades, self-efficacy, and desire to pursue a career in engineering. Paper presented at the annual Women in Engineering and Advocates Network in Columbus, OH.
- *Casto, K., & Anderson, R.D. (2011, October). The use of generalizability theory in an investigation of engineering student's identification with their major. Paper presented at the annual meeting of the Northeastern Educational Research Association.
- *Waugh, T., & Anderson, R.A. (2011, October). Measuring learning in service learning: Examining the functionality of the Alternative Break Questionnaire. Paper presented at the annual meeting of the Northeastern Educational Research Association.

- *Zilberberg, A., Swerdzewski, P., Anderson, R.A., Finney, S.J., & Marsh, K. (2011, October). Growing up with No Child Left Behind: Creating a measure of college students' knowledge of accountability testing in K-12. Paper presented at the annual meeting of the Northeastern Educational Research Association.
- *Casto, K., *Chase, B., Pierrakos, O., & Anderson, R.D. (2011, June). Female and male engineering students' personality characterization of successful engineering students, engineering professionals, and themselves. Paper presented at the 2011 WEPAN National Conference, Seattle.
- *Waugh, T., & Anderson, R.D. (2011, June). ABQ Scale validation: Implications for assessing Alternative Break Programs. Poster presented at NASPAs annual Assessment & Persistence Conference, Las Vegas.
- *Waugh, T., & Anderson, R.D. (2011, May). Items behaving badly: Problems with assessing interpersonal relationships. Poster session at the annual convention of the Association for Psychological Science, Washington, D.C.
- *Marsh, R., Finney, S., Anderson, R.D., & *Zilberberg, A. (2011, April). The role of students' attitudes on the validity of institutional accountability test scores: A path model. Poster presented at the annual meeting of the National Council on Measurement in Education, New Orleans, LA.
- *Zilberberg, A., Anderson, R.D., Finney, S., & *Marsh, R. (2011, April). Students' attitudes towards large-scale testing for institutional accountability mandates: Developing a measure. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- *Smiley, W.F. & Anderson, R.D. (2011, April). A Scale Validation Study on a Short Form of the Cognitive Engagement Scale. Poster presented at the annual meeting of the National Council on Measurement in Education, New Orleans, LA.
- Pierrakos, O., *Zilberberg, A., *Samonte, K., Anderson, R.D., & Nagel, J. (2011, March). On complex problem solving: From relevance to research to practice. Poster session for the National Science Foundation Engineering Education Awardees Conference. Reston, VA.
- Pierrakos, O., *Casto, K., *Chase, B., Nagel, J., Watson, H., & Anderson, R.D. (2011, March). Understanding the development of the engineering identity: From identifying with engineering to becoming an engineer. Poster session for the National Science Foundation Engineering Education Awardees Conference. Reston, VA.
- *Smiley, W.F., Anderson, R.D., & Moghtader, M. (2011, March). Measuring the ineffable: Assessing aesthetic knowledge in general education. Presentation for the Association of American Colleges and Universities Network for Academic Renewal Conference, Chicago, IL.
- Anderson, R.D., & *Russell, J.A. (2010, December). Assessing student learning: A beginner's workshop. Workshop presented at the Southern Association of Colleges and Schools (SACS) Annual Meeting. Louisville, KY.
- Sundre, D. L., Anderson, R. L., Thelk, A. D., & Lau, A. (2010, October). Motivation Matters: Research on the Importance of Examinee Motivation. Workshop presented at the 2010 Assessment Institute in Indianapolis. Indianapolis, IN.
- *Russell, J., Anderson, R.D., Meixner, C., & Lovin, L. (October, 2010). *A Mixed Methods*

- Approach to Developing Measures of Mathematical Knowledge for Teaching in Preservice Teachers.* Paper presented at the annual meeting of the Northeastern Educational Research Association, Rocky Hill, CT.
- MacDonald, S., Slade, M.L., & Anderson, R.D. (2010, October). Best Practices for Online Graduate Certificate Programs for Non-Traditional Students. Presentation for the Teaching & Learning with Technology Conference. Harrisonburg, VA.
- Pierrakos O., *Beam T.K., Watson, H., *Thompson, E., & Anderson R.D. (2010, October). Gender differences in freshman engineering students' identification with engineering. Paper presented at the *American Society for Engineering Education (ASEE) and IEEE Frontiers in Education Conference*, Washington, D.C., <http://fie-conference.org/fie2010/>
- Pierrakos, O., Watson, H., Kander, R., *Russell, J., & Anderson, R. D. (2010, October). Special Session – Not all problems are created equal: From problem-based learning theory to research on complex problem solving and implications for the engineering classroom. Paper presented at the *American Society for Engineering Education (ASEE) and IEEE Frontiers in Education Conference*, Washington, D.C., <http://fie-conference.org/fie2010/>
- *Russell J.A., Pierrakos O., *France, M. K., Watson H., Anderson R. D., & Kander, R. (2010, June). Incorporating problem-based learning (PBL) in a freshman engineering course: Implementing methods for classifying and assessing PBL projects. Paper presented at the American Society for Engineering Education Conference, Louisville, KY.
- Anderson, R.D., *Russell, J.A., & *Zilberberg, A. (2010, April). Assessing information literacy: An examination of the Information Literacy Test (ILT). Presented at Atlantic Assessment Conference in Cary, NC.
- *France, M. K., Pierrakos, O., *Russell, J.A., & Anderson, R. D. (2010, April). On the use of measuring Achievement Goal Orientations of freshman engineering students. Paper presented at the American Society for Engineering Education Southeastern Section (ASEE-SE) Annual Conference, Blacksburg, VA.
- *Lambert, T., *Mannino, S., Krikau, D., & Anderson, R.D. (2010, April). Assessing Alternative Breaks: Examining student learning outcomes in Alternative Break participants and leaders. Presented at Atlantic Assessment Conference in Cary, NC.
- *Russell, J.A, Goodman, J.T., Anderson, R.D., & Lovin, L., (2010, April). A psychometric investigation of the Learning Mathematics for Teaching Instrument with pre-service teachers. Paper presented at the annual meeting of the American Educational Research Association, Denver, CO.
- Anderson, R.D., & *Russell, J.A. (2009, November). Assessment workshop for beginners. Workshop presented for the Virginia Assessment Group Annual Conference, Lynchburg, VA.
- Pierrakos O., *Beam T.K., *Constantz J., Johri A., & Anderson R.D. (2009, October). On the Development of a professional identity: Engineering persists vs engineering switchers. Presentation for the 39th Annual Frontiers in Education Conference. San Antonio, TX.
- *Russell J.A., Goodman, J.T., Anderson, R.D., & Lovin, L. (2009, October). Assessing mathematical knowledge for teaching: An examination of the Learning Mathematics for Teaching Instrument. Paper presented at the annual meeting of the Northeastern Educational Research Association in Rocky Hill, CT.
- *Zilberberg, A., *Brown, A. R., Harnes, J. C., & Anderson, R. D. (2009, October). How can we increase student motivation during low-stakes testing? Understanding the student perspective. Paper presented at the annual meeting of the Northeastern Educational Research Association, Rocky Hill, CT.
- *Beam, T., Pierrakos, O., *Constantz, J., Johri, A., & Andersons, R.D. (2009, June). Preliminary findings on freshmen engineering students' professional identity: Implications for

- recruitment and retention. Poster session at the American Society for Engineering Education Annual Conference and Exposition, Austin, TX.
- Swerdzewski, P., Anderson, R.D., & Sundre, D.L. (2009, June). Tackling the big question: Techniques for improving motivation in low-stakes assessment. Educational session presented at the NASPA International Retention and Assessment Conference, New Orleans, LA.
- *Lambert, T., & Anderson, R.D., (2009, June). Assessing alternative spring break: Examining leadership and civic responsibility in ASB trip leaders. Poster session for the International Retention and Assessment Conference. New Orleans, LA.
- *Lau, A., & Anderson, R.D., (2009, April). Improving data collection: Reflection upon 20 years of assessment days. Presentation for the N.C. State Undergraduate Assessment Symposium. Cary, NC.
- McCrary, R., Matthews, M., Gleason, J., Lovin, L., Rech, J., & Anderson, R.D. (2009, February). Assessing learning in mathematics courses for future elementary teachers: Developing common standards, building a common database. Presentation for the Association of Mathematics Teacher Educators (AMTE) Thirteenth Annual Conference. Orlando, FL.
- Pierrakos, O., *Constantz, J., *Beam, T.K., Johri, A., & Anderson, R.D. (2009, February). Understanding engineering students through the lens of identity theory. Poster session for the National Science Foundation Engineering Education Awardees Conference. Reston, VA.
- Fulcher, K.H., Finney, S.J., *France, M.K., *Russell, J., *Zilberberg, A., & Anderson, R.D. (2009, Spring). The importance and process of outcome assessment. Two-day workshop for the Office of the Special Assistant to the President, James Madison University, Harrisonburg, VA.
- Thelk, A., & Anderson, R.D. (2008, July). Developing an assessment village, part I. Presentation for the James Madison University Assessment Institute, Harrisonburg, VA.
- Thelk, A., & Anderson, R.D. (2008, July). Developing an assessment village, part II. Presentation for the James Madison University Assessment Institute, Harrisonburg, VA.
- Anderson, R.D. (2008, July). Assessment felonies and misdemeanors. Presentation for the James Madison University Assessment Institute, Harrisonburg, VA.
- Anderson, R.D., & *Swerdzewski, P. (2008, June). Instrument selection: Best practices for choosing defensible assessment instruments. Presentation for the International Retention and Assessment Conference. Scottsdale, AZ.
- *Shore, T., & Anderson, R.D. (2008, June). Construct definition: The art (and science) of defining constructs. Presentation for the International Retention and Assessment Conference. Scottsdale, AZ.
- Anderson, R.D., & Fulcher, K.H. (2007, June). Advanced tools for assessment: It's not your grandfather's assessment. Presentation for the International Retention and Assessment Conference. St. Louis, MO.
- Herndon, C., Anderson, R.D., et al. (2007, January). Assessing critical thinking using mission-specific definitions and methodologies. Panel presentation for the Annual Meeting of the AAC&U. New Orleans, LA.
- Anderson, R.D. (2006, December). The Accreditation Liaison. Invited roundtable for the Southern Association of Colleges and Schools Commission on Colleges' Annual Meeting. Orlando, FL.

- Anderson, R.D., Fulcher, K.H., & Doolittle, D. (2006, December). Assessing the QEP: From development to implementation and beyond. Presentation for the Southern Association of Colleges and Schools Commission on Colleges' Annual Meeting. Orlando, FL.
- Doolittle, D., Fulcher, K.H., & Anderson, R.D. (2006, December). Finding a quality enhancement idea. Presentation for the Southern Association of Colleges and Schools Commission on Colleges' Annual Meeting. Orlando, FL.
- Fulcher, K.H., Harper, V., Herndon, C., Anderson, R.D., Sundre, D., & Pickering, W. (2006, November). Peer review of oral communication, LIVE. Panel for the Virginia Assessment Group Fall Conference. Staunton, VA.
- Anderson, R.D. (2006, May). Using assessment results: Three research studies that use learning outcome results to guide instruction. Presentation for the Annual Forum of the Association for Institutional Research. Chicago, IL.
- Anderson, R.D., & Thelk, A. (2006, May). Issues and best practices in instrument selection: Picking the right assessment instrument. Workshop for the Annual Forum of the Association for Institutional Research. Chicago, IL.
- Anderson, R.D. (2005, November). An update: Assessment in the VCCS. Presentation for the Virginia Assessment Group. Virginia Beach, VA.
- Anderson, R.D. (2005, October). Engaging faculty in the program review process. Presentation for the Assessment Conference at IUPUI. Indianapolis, IN.
- Anderson, R.D. (2005, June). Core competency assessment updates. Presentation for the Institutional Research Peer Group Meeting. Charlottesville, VA.
- Anderson, R.D. (2005, January). Oral communication assessment. Workshop for the Virginia Community College System, funded by a VCCS mini-grant.
- Anderson, R.D., & Bland, J. (2004, December). Developing a cohesive institutional effectiveness plan. Workshop for the Southern Association of Colleges and Schools annual Commission of Colleges conference. Atlanta, GA.
- Anderson, R.D. (2004, June). Best practices in instrument selection: The back translation. Presentation of the American Association of Higher Education National Assessment Conference. Denver, CO.
- Anderson, R.D., & Bland, J. (2003, December). Onions and oranges: Developing a cohesive institutional effectiveness plan. Presentation for the Southern Association of Colleges and Schools annual Commission of Colleges conference. Nashville, TN.
- Anderson, R.D. (2003, November). Integrating IR and student learning outcomes assessment in a cohesive institutional effectiveness plan. Workshop presented for the Virginia Assessment Group annual fall conference. Williamsburg, VA.
- Anderson, R.D., & Sundre, D.L. (2003, November). Quantitative and scientific reasoning: An update on the VCCS QR/SR assessment measure. Presentation for the Virginia Assessment Group annual fall conference. Williamsburg, VA.
- Anderson, R.D. (2002, June). Building learning experiences: Integrating general education into the college classroom. Workshop presented at the American Association of Higher Education annual Assessment Forum Conference. Boston, MA.
- Anderson, R.D., & Blackwell, C. (2002, November). Assessing critical thinking in the classroom. Presentation for the Virginia Assessment Group annual fall conference. Virginia Beach, VA.

- Anderson, R.D., & Bland, J. (2002, December). Constructing local assessment instruments. Workshop presented to the Southern Association of Colleges and Schools annual conference. San Antonio, TX.
- Anderson, R.D., & Demars, C. (2001, April). Differential impact of delivery mode on multimedia-based test items. Presentation for the American Educational Research Association annual assessment conference. Seattle, WA.
- Anderson, R.D. (2001, April). Stereotype threat: Effect of gender identification on test performance. Paper presented to the National Council on Measurement in Education annual assessment conference. Seattle, WA.
- Moore, D., & Anderson, R.D. (2000, June). Assessing the reliability of assessment tools. Presentation for the American Association of Higher Education annual Assessment Forum Conference. Charlotte, NC.
- Anderson, R.D. (1999, November). Assessment of oral communication for general education at James Madison University. Presentation for the Virginia Assessment Group annual conference. Williamsburg, VA.

*Indicates student co-author

Grants

- Spring 2008 Consultant, National Science Foundation, BRIGE: Understanding Engineering Students through the Lens of Identity Theory - Implications for Recruitment and Retention of Underrepresented Students (Funded).
- Spring 2008 CO-PI, National Science Foundation, CCLI: Design and Implementation of an Innovative Problem-based Learning Model and Assessment Tools in Undergraduate Engineering Education (Funded).
- Spring 2009 Consultant, National Science Foundation, CAREER: Understanding Engineering Students through the Lens of Identity Theory - Implications for Recruitment and Retention of Underrepresented Students (Funded).
- Spring 2010 Co-applicant, James Madison University. IDEA: Introducing "Intergroup Dialogue" to JMU: Training for Faculty, Professional Staff, and Graduate Students in Deepening Greater Intergroup Communication and Relationships on Campus (Funded).

Awards

- Distinguished Service, Department of Graduate Psychology, JMU (2010-2011).
- Outstanding Contributions in Scholarship, The Psychology Graduate Student Council, James Madison University (2009-2010).
- Outstanding Junior Faculty, Department of Graduate Psychology, JMU (2008-2009).
- Outstanding Junior Faculty, Department of Graduate Psychology, JMU (2007-2008).

Editorial Experience

- 2006-Present Editorial Board, *Research and Practice in Assessment*
- 2005-2006 Editor, *Research and Practice in Assessment*

Professional Organizations

American Society for Engineering Education (ASEE: 2009-present). Session presenter
Chi Sigma Iota (1994-present). Member.

Southern Association of Colleges and Schools (SACS: 2001–present). Session presenter; Annual Meeting planning committee member; on-site review team member; off-site review team member; Fifth-Year review team member.

Virginia Assessment Group (VAG: 1999-present). Current position: Member of the Board of Editors; Past positions: Chair Sustainability Taskforce, Past-President, President, President-Elect, Executive Board; Member, Chief Editor of the Organization’s online journal, VCCS liaison.

Selected University Committee Work

Member, Madison Future Commission: Environmental Scan Team
Institutional Effectiveness Co-Chair, SACS Reaffirmation Steering Committee (Present)
Member, Graduate Council Committee
Member, Program Review Taskforce
Member, Assessment Advisory Council
Member, 2010 Arboretum Collaborative
Member, Online Best Practice Taskforce

Selected Organizational Service

Southern Association of Colleges and Schools, on-site, off-site, Fifth-year reviewer
Research and Practice in Assessment, Member of Board of Editors, Chair Sustainability Committee
NASPA, Annual Conference proposal reviewer
NERA, Annual Meeting proposal reviewer
APA (Division 5), Conference proposal reviewer
NSF, CCLI and TUES proposal evaluator