

BRIDGET A. COTNER

US DEPARTMENT OF VETERANS AFFAIRS
CENTER OF INNOVATION ON DISABILITY AND REHABILITATION RESEARCH (CINDRR)
JAMES A. HALEY VETERANS' HOSPITAL
8900 GRAND OAK CIRCLE
TAMPA, FL 33637

BRIDGET.COTNER@VA.GOV
OFFICE: 813-903-4529
FAX: 813-558-7616

PROFESSIONAL PREPARATION

- PhD, 2014 University of South Florida
Educational Measurement and Research College of Education
Dissertation: *Documenting Elementary Teachers' Sustainability of Instructional Practices: A Mixed Method Case Study*
- MA, 2001 University of South Florida
Applied Anthropology Department of Anthropology
Thesis: *The Implementation of Everyday Mathematics: An Anthropological Investigation*
- BA, 1998 Ball State University
Majors: Anthropology; French
Minor: Psychology
- 1997 University of Rennes, II, Rennes, France French, Study Abroad

APPOINTMENTS

- 2015-present Courtesy Faculty, Department of Anthropology, University of South Florida, Tampa, FL
- 2011-present Qualitative Researcher, Health Science Specialist, US Department of Veterans Affairs, HSR&D Center of Innovation on Disability and Rehabilitation Research (CINDRR), James A Haley Veterans' Hospital, Tampa, FL
- 2006-2011 Faculty Research Associate, Alliance for Applied Research in Education and Anthropology, Department of Anthropology, University of South Florida, Tampa, FL
- 1999-2005 Research Associate, David C. Anchin Center, College of Education, University of South Florida, Tampa, FL
- 1999 Editorial Assistant, *Review of Educational Research*, David C. Anchin Center, College of Education, University of South Florida, Tampa, FL
- 1997-1998 Supplemental Instructor, Introduction to Anthropology, Department of Anthropology, Ball State University, Muncie, IN
- 1996-1998 Tutor, The Learning Center, Ball State University, Muncie, IN

RESEARCH AND EVALUATION EXPERIENCE

- 2015-present Co-investigator, Qualitative Researcher, *Improved Understanding of Medical and Psychological Needs (I-MAP) in Veterans and Service Members with Chronic TBI*. (Congressional Mandate, Department of Defense). Lead qualitative research of the multi-site, longitudinal study. Supervise qualitative data managers, plan and prepare interview guides, site visits, lead data collection, analysis, and dissemination. PI: Risa Nakase-Richardon, PhD.

Bridget A. Cotner

- 2015-present Qualitative Researcher, *Rural Veterans with Spinal Cord Injury TeleMedicine Initiative* (Office of Rural Health). Lead qualitative component at the James A. Haley Veterans' Hospital, supervise a qualitative data manager, plan and prepare interview and observation guides, site visits, lead data collection, analysis, and dissemination. Project Lead: Samantha Mendelson, DO.
- 2015 Project lead, *PrOMOTE Program Sustainability Assessment* (Quality Improvement Project). Administered the program sustainability assessment tool, analyzed data, created and disseminated a report to stakeholders to facilitate the conversation on how to plan for sustainability of the evidence-based supported employment program.
- 2014-present Qualitative Researcher, *Rural Veterans Supported Employment TeleRehabilitation Initiative* (RVSETI) (Office of Rural Health). Led qualitative component at two VA hospitals, supervised qualitative data manager, planned and prepared qualitative site visits, participated in qualitative data collection, analysis, and dissemination. Project Lead: Lisa Ottomanelli, PhD.
- 2011-present Qualitative Researcher, *SCI-VIP: Predictive Outcome Model Over Time for Employment (PrOMOTE)* (VA, RR&D). Led the ethnographic study in seven national spinal cord injury centers located in VA hospitals, hired and supervised two qualitative data managers, worked closely with partnering sites to plan and prepare for qualitative site visits, participated in qualitative data collection and analysis (ATLAS.ti 7.1), and disseminated research findings. PI: Lisa Ottomanelli, PhD.
- 2008-2011 Project Director, *Expanding Opportunities for Innovative and Technology rich STEM Experiences through Florida's High School Career Academies*. (NSF-ITEST). Worked closely with participating partners, ensured Institutional Review Board compliance, hired and trained graduate assistants to collect and analyze qualitative data (ATLAS.ti 5), participated in data collection and analysis, and disseminated research findings. PI: Kathryn M. Borman, PhD.
- 2008-2011 Research Associate, *On-Track for STEM Careers: Access to Rigorous and Relevant STEM Coursework in Florida's High Schools*. (NSF-REESE). Participated on research team to conduct qualitative data collection and analysis (ATLAS.ti v.5). Disseminated project findings at conferences and through publications. PI: Kathryn M. Borman, PhD.
- 2008-2011 Co-principal Investigator, *Evaluation of School Choice in Florida*. (FL DOE). Provided oversight to research team and assisted with qualitative data collection and analysis (ATLAS.ti v. 5). Disseminated project findings at conferences and through publications. PI: Kathryn M. Borman, PhD.
- 2009-2010 Research Associate, *Issues and Answers: Dual Enrollment Participation in Florida* (SERVE; US DOE IES). A rapid assessment of dual enrollment participation in Florida. Conducted telephone interviews with nine school district administrators and their partner postsecondary institution administrators who were most knowledgeable of dual enrollment. Analyzed interview data using ATLAS.ti v. 5.2 and created two evaluation reports: one an overview of findings across school district and postsecondary institution partners and another detailing findings for individual school districts/postsecondary institutions. PI: Kathryn M. Borman, PhD.
- 2005-2009 Project Director, *Replication and Outcomes of the Teaching SMART Program in Elementary Science Classrooms*, (US DOE). Worked closely with participating partners, ensured Institutional Review Board compliance, hired and trained graduate assistants to collect and analyze qualitative data (ATLAS.ti v.5), participated in data collection and analysis, and disseminated research findings. PI: Kathryn M. Borman, PhD.

Bridget A. Cotner

- 2005-2009 Research Associate, *Effects of College Degree Program Culture on Female and Minority Student STEM Participation*, NSF (STEP II). Participated on research team to conduct qualitative data collection and analysis (ATLAS.ti 5). Disseminated project findings at conferences and through publications. PI: Kathryn M. Borman, PhD.
- 2005-2008 Research Associate, *Evaluation of the Center for Inquiry Science Teaching and Learning*, Washington University at St. Louis (NSF). Participated on evaluation team to determine if an inquiry science center for teaching and learning was meeting its goals. PI: Kathryn M. Borman, PhD.
- 2001-2005 Project Director, *The National Longitudinal Evaluation of Comprehensive School Reform*, (US DOE IES Goal 3). Managed activities of the project including Institutional Review Board compliance and graduate assistants, led qualitative data collection activities in five large urban school districts, analyzed data using NUD*IST 5.0, and disseminated findings. PI: Kathryn M. Borman, PhD.
- 1998-2001 Graduate Research Assistant, *Understanding the Impact of the Urban Systemic Initiative*, (NSF). Developed interview and observation instrumentation, conducted interviews with teachers, and observed science and mathematics classes K-12 in four large urban school districts. Analyzed interview and observation data using a qualitative software package (NUD*IST 4.0). PI: Kathryn M. Borman, PhD.

TEACHING EXPERIENCE

- 2010, Spring/
Fall Guest Lecturer, Design of Systematic Studies (EDF 7410), Dr. Constance Hines, Department of Educational Measurement and Research. Multiple presentations on how to conduct classroom observations, analyze focus group data manually, and using ATLAS.ti 5, a qualitative software program, to analyze focus group data
- 2009, Fall Guest Lecturer, Design of Systematic Studies (EDF 7410), Dr. Constance Hines, Department of Educational Measurement and Research. Multiple presentations on how to conduct classroom observations, analyze focus group data manually, and using ATLAS.ti 5, a qualitative software program, to analyze focus group data
- 2009, Spring Guest Lecturer, Qualitative Research Methods (NGR 7815), Dr. Helen Moore, College of Nursing. Presentation on using ATLAS.ti 5, a qualitative software program, to analyze interview data
- 2009, Spring Guest Lecturer, Design of Systematic Studies (EDF 7410), Dr. Constance Hines, Department of Educational Measurement and Research. Multiple presentations on how to conduct classroom observations, analyze focus group data manually, and using ATLAS.ti 5, a qualitative software program, to analyze focus group data
- 2008, Fall Teaching Assistant, Design of Systematic Studies (EDF 7410), Dr. Constance Hines (Wednesday) and Dr. Robert Dedrick (Tuesday), Department of Educational Measurement and Research
- 2008, Spring Teaching Assistant, Design of Systematic Studies (EDF 7410), Dr. Constance Hines, Department of Educational Measurement and Research

INDEPENDENT CONSULTANCIES

- 2011-2012 Local Research Associate to monitor and report changes in school district policies and practices that are relevant to the Bill and Melinda Gates Foundation initiative. Conducted a monthly media scan, attended school district level meetings, and prepared monthly reports; Dr. Brian Stecher, RAND

Bridget A. Cotner

- 2010 ATLAS.ti v.5.2 training session, Drs. Cheryl Zambroski and Cecilia Jevitt, College of Nursing, USF.
- 2010 Qualitative data analysis consultant to facilitate the development of codes, establishment of inter-rater reliability, use of ATLAS.ti. v. 5.2 for analysis, Dr. Connie Hines, evaluation study.
- 2008 Classroom Observation Analyst, (ATLAS.ti v.5, qualitative software), Dr. Susan Homan, *Tune into Reading*, research grant.
- 2002 Interview Analyst, (NUD*IST 4.0, qualitative software), Mr. Brian Curry, Management by Design
- 2000-2001 Content Editor, Mathematics software, JRL Enterprises, Inc.
- 2000 Evaluator of *Everyday Mathematics* Curriculum, Memphis Urban Systemic Initiative, Memphis, TN

PUBLICATIONS

** indicates works published under previous surname of McCourt*

Peer Reviewed Publications

- Cotner, B.A.**, Njoh, E. N., Trainor, J. K., O'Connor, D. R., Barnett, S. D., & Ottomanelli, L. (2015). Facilitators and barriers to employment among Veterans with spinal cord injury receiving 12 months of evidence-based supported employment services. *Topics of Spinal Cord Injury Rehabilitation*. 21(1), 20-30.
- Cotner, B.A., Keleher, J., O'Connor, D.R., Trainor, J.K., Ottomanelli, L. (2014). The role of social networks for Veterans with spinal cord injury in obtaining employment. Qualitative research at the VA [special issue]. *Annals of Anthropological Practice*, 37(2), 40-56.
- Dixon, M. L., **Cotner, B. A.**, Wilson, T. C., Borman, K. M. (2012). Implementing career academies in Florida: A case study approach to understanding challenges and successes. *Career and Technical Education Research*, 36(3), 207-227.
- Borman, K. M., **Cotner, B. A.**, Baber, M.Y., Boydston, T., Katzenmeyer, W., Kersaint, G., Kromrey, J., Lee, R., & Uekawa, K. (2004). Rhetoric versus reality in educational change: The case of the National Science Foundation's Urban Systemic Initiative. *Journal of Educational Change*, 5, 249-266.

Books and Chapters

- Borman, K. M., & **Cotner, B. A.** (2011). Engineering program culture effects on female and minority student persistence. In Lassiter, L. (Ed.) *Case studies in anthropology*. Wadsworth, Cengage Learning, Inc.
- Borman, K. M., & **Cotner, B. A.** (2011). No Child Left Behind – and beyond: The federal government gets serious about accountability. In Ballentine, J. H., & Spade, J. Z. (Eds.) *Schools and society: A sociological approach to education*, 4th Edition. 100-106. Thousand Oaks, CA: Sage.
- Cotner, B. A.**, Workman Whaler, C. L., & Tyson, W. (2010). Producing STEM graduates in Florida: Understanding the Florida context. In Borman, K. M, Tyson, W. & Halperin, R. H. (Eds.), chapter 2. *Becoming an engineer in public universities: Pathways for women and minorities*. New York: Palgrave Macmillan.

- Chanderbhan Forde, Susan, Grace, C. A. & **Cotner, B. A.** (2010). Program culture: How departmental values facilitate program efficacy. In Borman, K. M, Tyson, W. & Halperin, R. H. (Eds.), chapter 6. *Becoming an engineer in public universities: Pathways for women and minorities*. New York: Palgrave Macmillan.
- Borman, K.M., Mueninghoff, E., **Cotner, B.A.**, & Fredrickson, P. (2009). Teacher preparation programs. In Lawrence J. Saha and Anthony Gary Dworkin (Eds.). *International handbook of research on teachers and teaching*. 123-140. New York: Springer Science and Business Media.
- Dixon, M., Borman, K.M., & **Cotner, B.A.** (2009). Current approaches to research in anthropology and education. In Sykes, G., Schneider, B., & Plank, D. N. (Eds.), 83-92. *Handbook of education policy research*. New York: Routledge Publishers for AERA.
- Borman, K. M., & **Cotner, B. A.** (2008). No Child Left Behind: The federal government gets serious about accountability. In Ballentine, J. H., & Spade, J. Z. (Eds.) *Schools and society: A sociological approach to education, 3rd Edition*. Thousand Oaks: Sage Publications.
- Borman, K. M., Cahill, S. E., & **Cotner, B. A.** (Eds.) (2007). *The Praeger handbook of American high schools*. Westport, CT: Praeger Publishers.
- Cotner, B. A.**, Boydston, T., Borman, K. M., & Herrmann, S. (2006). School stakeholders' understanding of CSR model features and observed instructional practices. In Aladjem, D. & Borman, K. M. (Eds.) *Comprehensive school reform examined comprehensively*. Washington DC: Urban Institute Press
- Borman, K. M., Clarke, C., **Cotner, B. A.** & Lee, R. (2006). Cross-case analysis. In Green, J. L., Camilli, G., Elmore, P. B., Skukauskaite, A., & Grace, E. (Eds.), *Handbook of complementary methods in education research. 3rd Edition*. Washington, DC: AERA.
- Borman, K.M., Kersaint, G., **Cotner, B. A.**, Lee, R., Boydston, T., Uekawa, K., Kromrey, J., Katzenmeyer, W., Baber, M.Y., & Barber, J. (2005). *Meaningful urban education reform: Confronting the learning crisis in mathematics and science*. SUNY Press.
- ***McCourt, B. A.** (2001). *The implementation of Everyday Mathematics: An anthropological investigation*. Published master's thesis, University of South Florida, Tampa, Florida.
- ***McCourt, B. A.**, & M. Y. Baber. (2001). *Research Monograph Number One: Instrumentation*. Unpublished manuscript, University of South Florida, Tampa, Florida.

Book Review

- Cotner, B. A.** (2011). Bringing school reform to scale: Five award-winning urban districts by Heather Zavadsky, book review. *Journal of School Choice*, 5(1),143-145.

Evaluation Reports

- Estacion, A., **Cotner, B.A.**, D'Souza, S., Smith, C.A.S., and Borman, K.M. (2011). *Who enrolls in dual enrollment and other acceleration programs in Florida high schools?* (Issues & Answers Report, REL 2012–No. 119). Washington, DC: U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance, Regional Educational Laboratory Southeast. Retrieved from <http://ies.ed.gov/ncee/edlabs>.

- Cotner, B. A.**, Smith, C.A.S, Borman, K. M. (2010). School district and postsecondary institution synthesis and case reports: A description of dual enrollment inter-institutional articulation agreements between school districts and their postsecondary partners. Evaluation report submitted to SERVE and US Department of Education (IES).

Smith, C.A.S., Borman, K.M., Lee, R.S. & **Cotner, B.A.** (2010). *Evaluation of the Center of Inquiry Center for Inquiry Science Teaching and Learning (CISTL)*. Final annual evaluation report of NSF Award ESI-0227619 for Washington University and the National Science Foundation.

Bellara, A. & **Cotner, B. A.** (2008). *Understanding the impact of science inquiry on English language learners: A collaborative formative evaluation*. Evaluation report submitted to Pizzo Elementary School, Hillsborough County School District.

Research Briefs

Cotner, B. A., O'Connor, D. R., Trainor, J., & Ottomanelli, L. (March, 2013). *Ethnographic Study Research Brief #3: Field Research Update*. Department of Veterans Affairs, HSR&D/RR&D Center of Excellence: Maximizing Rehabilitation Outcomes, James A. Haley Veterans Hospital, Tampa, FL.

Cotner, B. A., O'Connor, D. R., Trainor, J., & Ottomanelli, L. (March, 2012). *Ethnographic Study Research Brief #2: Field Research Fall 2011*. Department of Veterans Affairs, HSR&D/RR&D Center of Excellence: Maximizing Rehabilitation Outcomes, James A. Haley Veterans Hospital, Tampa, FL.

Cotner, B. A., Ottomanelli, L. & Goetz, L. (August, 2011). *PrOMOTE Study Research Brief #1: Dissemination*. Department of Veterans Affairs, HSR&D/RR&D Center of Excellence: Maximizing Rehabilitation Outcomes, James A. Haley Veterans Hospital, Tampa, FL.

Cotner, B. A., Clevenger, N., & Ottomanelli, L. (July, 2011). *Ethnographic Study Research Brief #1: Graffiti Wall*. Department of Veterans Affairs, HSR&D/RR&D Center of Excellence: Maximizing Rehabilitation Outcomes, James A. Haley Veterans Hospital, Tampa, FL.

Conference Presentations

O'Connor, D. R., **Cotner, B. A.**, & Ottomanelli, L. (2015, November). *Using telehealth to provide supported employment to rural Veterans: Future directions and culture change in the VA*. Paper accepted as part of a panel to the American Anthropological Association, Denver, CO, November 18-22, 2015.

Trainor, J. K., **Cotner, B. A.**, O'Connor, D. R., & Ottomanelli, L. (2015, November). *Return to work with Spinal Cord Injury: Understanding the Veteran perspective*. Paper accepted as part of a panel to the American Anthropological Association, Denver, CO, November 18-22, 2015.

Cotner, B. A. (2015, September). *Veteran-identified quality of life outcomes resulting from participating in a supported employment program*. Paper accepted as part of a panel to the Association of Spinal Cord Injury Practitioners, New Orleans, LA, September 7-9, 2015.

Cotner, B. A. (2015, June). *I-MAP qualitative research overview*. Presentation at the annual meeting for TBI model systems, Washington, DC, June 2015.

Cotner, B. A., Keleher, J., & Ottomanelli, L. (2015, June). *Key principles to promote employment of Veterans with spinal cord injury*. Poster presented at the annual meeting of the Society for Disability Studies, Atlanta, GA, June 10-13.

Cotner, B. A., Trainor, J. K., O'Connor, D. R., & Ottomanelli, L. (2015, March). *The impact of social context on employment for Veterans with spinal cord injury*. Paper presented at the Society for Applied Anthropology, Pittsburgh, PA, March 24-28, 2015.

Trainor, J. K., O'Connor, D. R., **Cotner, B. A.**, & Ottomanelli, L. (2015, March). *It takes more than skills: The impact of physical context on employment-seeking for Veterans with spinal cord injury*. Paper presented at the Society for Applied Anthropology, Pittsburgh, PA, March 24-28, 2015.

- O'Connor, D. R., Trainor, J. K., **Cotner, B. A.**, & Ottomanelli, L. (2015, March). *Why Veterans with spinal cord injuries choose to participate in an evidence-based supported employment program*. Paper presented at the Society for Applied Anthropology, Pittsburgh, PA, March 24-28, 2015.
- Cotner, B. A.** (2015, March). Federal anthropologists: Promoting community reintegration for Veterans through health services research. Session presented at the annual meeting of the Society for Applied Anthropology, Pittsburgh, PA, March 24-28, 2015.
- Cotner, B. A.**, O'Connor, D. R., Trainor, J. K., & Ottomanelli, L. (2014, December). *Understanding barriers and facilitators to implementing a supported employment program in Spinal Cord Injury Centers*. Poster presented at the 7th Annual Conference on the Science of Dissemination and Implementation, Bethesda, MD, December 8-9, 2014.
- Cotner, B. A.**, Keleher, V., Trainor, J. K., O'Connor, D. R., Ottomanelli, L., & Goetz, L. (2014, December). *Employment as rehabilitation for Veterans with a spinal cord injury: Case studies of success*. Paper presented at the American Anthropological Association, Washington DC, December 3-8, 2014.
- Trainor, J. K., **Cotner, B. A.**, O'Connor, D. R., & Ottomanelli, L. (2014, December). *Barriers to employment: Identifying reasons Veterans with SCI decline vocational rehabilitation services*. Paper presented at the American Anthropological Association, Washington DC, December 3-8, 2014.
- Cotner, B. A.**, Njoh, E., Trainor, J. K., O'Connor, D. R., Barnett, S., Ottomanelli, L. (2014, June). *Facilitators and Barriers to employment for Veterans with SCI within first 12 months of SE services*. A paper presented at the Mixed Method International Research Association; Boston, MA, June 27-29, 2014.
- Trainor, J.K., O'Connor, D.R., **Cotner, B. A.**, Njoh, E., Barnett, S., Ottomanelli, L. (2014, June). *Participating in Supported Employment: Identifying Reasons Veterans with SCI Decline or Accept Services*. A paper presented at the Mixed Method International Research Association; Boston, MA, June 27-29, 2014.
- Njoh, E., **Cotner, B. A.**, Trainor, J. K., O'Connor, D. R., Barnett, S., Ottomanelli, L. (2014, June). *Facilitators and Barriers to employment for Veterans with SCI within first 12 months of SE services*. A poster presented at annual James A Haley Veterans' Hospital Research Week, Tampa, FL, June 19, 2014.
- Cotner, B. A.** (2014, March). Destination US Department of Veterans Affairs: a roundtable discussion on making an anthropological home outside the ivory tower. Roundtable participant at the annual meeting of the Society for Applied Anthropology, Albuquerque, NM, March 18-22, 2014.
- Cotner, B. A.**, Keleher, V., O'Connor, D. R., Trainor, J. K., & Ottomanelli, L. (2013, November). *The role of social networks for Veterans with spinal cord injury in obtaining employment*. Paper presented at the annual meeting of the American Anthropological Association, Chicago, IL.
- Cotner, B. A.**, Keleher, V., O'Connor, D. R., Trainor, J. K., & Ottomanelli, L. (2013, April). *The role of social networks for Veterans with spinal cord injury in obtaining employment*. Poster presented at the annual James A Haley Veterans' Hospital Research Week, Tampa, FL, April 25, 2013.
- Ottomanelli, L., Barnett, S., **Cotner, B. A.** & Drasher-Phillips, L. (2012, April). *SCI-VIP: Predictive Outcome Model Over Time for Employment (PrOMOTE)*. Poster presented at the annual James A Haley Veterans' Hospital Research Week, Tampa, FL, April 26, 2012.

- Cotner, B. A.** (2012, March). *Exploring the influence of social networks of veterans with a spinal cord injury on employment*. Paper presented at the annual meeting of the Society for Applied Anthropology, Baltimore, MD.
- Cotner, B. A.** (2011, April). *Preparing students for success in high school and beyond: High school career and technical education and the career academy model*. Session organizer for the annual meeting of the American Educational Research Association, New Orleans, LA.
- Cotner, B. A.,** Dixon, M. L., Chavez, M., Wilson, T. C., & Borman, K. M. (2011, April). *Factors that contribute to positive student outcomes in career academies: A review of the literature*. Paper accepted for the annual meeting of the American Educational Research Association, New Orleans, LA.
- Lee, R. S., **Cotner, B. A.,** Dixon, M. L., Chavez, M., Lanehart, R. E., & Rodriguez de Gil, P. (2011, April) *Career academies in action: When policy meets practice*. Paper accepted for the annual meeting of the American Educational Research Association, New Orleans, LA.
- Cotner, B. A. &** Borman, K. M. (2011, March). *Leading a school reform: Implications for faculty buy-in vs. faculty ownership*. Paper accepted for the annual meeting of the Society for Applied Anthropology, Seattle, WA.
- Cotner, B. A.,** Dixon, M. L., Allsopp, M., Lee, R. S., Chavez, M., & Borman, K. M. (2011, March). *Expanding opportunities for innovative and technology-rich STEM experiences through Florida's high school career academies*. Poster presented at the annual NSF ITEST Summit, Washington, DC.
- Cotner, B. A.,** Borman, K. M., Chavez, M., & Dixon, M. L. (2010, November). *Studying a moving target: Career academy policy and implementation in Florida*. Paper presented at the annual meeting of the American Anthropological Association, New Orleans, LA.
- Cotner, B. A.,** Dixon, M. L., Allsopp, M., Wilson, T.C., Chavez, M. & Borman, K. M. (2010, November). *The importance of context in understanding career academies: A case study approach*. Poster presented at the annual meeting of the American Evaluation Association, San Antonio, NM.
- Cotner, B. A.** (2010, October). *STEM research on pedagogy and student learning*. Presentation at the STEM Careers and Underrepresented Student: Service-learning in K-12 and University Classrooms, USF Office of Community Engagement.
- Lanehart, R. E., Borman, K. M., Boydston, T. L., **Cotner, B. A.,** & Lee, R. S. (2010, March). *Improving gender, racial, and social equity in elementary science instruction and student achievement: The impact of a professional development program*. Paper presented at the annual Society for Research on Educational Effectiveness, Washington, DC.
- Cotner, B. A.,** Borman, K. M., Chavez, M., Lanehart, R. E., Lee, R. L. (2010, February). *Expanding opportunities for innovative and technology-rich STEM experiences through Florida's high school career academies*. Poster presented at the annual NSF ITEST Summit, Washington, DC.
- Borman, K. M., **Cotner, B. A.,** Alfeld, C., Bozick, R. & Lee, R. S. (2009, November). *Career academies in Florida: How many, what type, and who enrolls?* Paper presented at the annual meeting of the American Evaluation Association, Orlando, FL.
- Cotner, B. A.,** Dixon, M. L., Alfeld, C., & Wilson, T. C. (2009, November). *Defining career academies and STEM-ocity*. Paper presented at the annual meeting of the American Evaluation Association, Orlando, FL.

- Cotner, B. A.** (2009, December). *Contextualizing teachers' change in practice: A professional development program intervention in elementary science education*. Session organizer for the annual meeting of the American Anthropological Association, Philadelphia, PA.
- Cotner, B. A.** (2009, December). *A lever for change: The Teaching SMART professional development program*. Paper presented at the annual meeting of the American Anthropological Association, Philadelphia, PA
- Hein, V., **Cotner, B. A.**, & Dixon, M. L. (2009, December). *Defining career academies and STEM-ocity*. Paper presented at the annual meeting of the American Anthropological Association, Philadelphia, PA.
- Dixon, M. L., **Cotner, B. A.**, Wilson, T. C., & Borman, K. M. (2009, November). *Implementing career academies in Florida: A case study approach to understanding challenges and successes*. Paper presented at the annual meeting of the Florida Educational Research Association, Orlando, FL.
- Smith, C. A. S., Borman, K. M., Lee, R. S., & **Cotner, B. A.** (2009, November). *Evaluation of the science education professional development activities of a National Science Foundation Center for Learning and Teaching: A mixed methods approach*. Paper presented at the annual meeting of the Florida Educational Research Association, Orlando, FL.
- Borman, K. M., **Cotner, B. A.**, Lee, R. S., Boydston, T. L., & Lanehart, R. (2009, April). *Improving elementary science instruction and student achievement: The impact of a professional development program*. Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- Forde, S. C., & **Cotner, B. A.** (2009, March). *Ideologies and espoused values: Perceptions of engineering culture*. Paper presented at the annual meeting of the Society for Applied Anthropology, Santa Fe, NM.
- Cotner, B. A.** (2009, March). *Science teachers at work: An analysis of drawings*. Paper presented at the annual meeting of the Society for Applied Anthropology, Santa Fe, NM.
- Cotner, B. A.** (2009, March). *(In)Equity in the classroom: The impact of a professional development program*. Session organizer for the annual meeting of the Society for Applied Anthropology, Santa Fe, NM.
- Borman, K. M., **Cotner, B. A.**, Lee, R. S., Boydston, T. L., & Lanehart, R. (2009, March). *Improving elementary science instruction and student achievement: The impact of a professional development program*. A paper presented at the annual meeting of the Society for Research on Educational Effectiveness Second Annual Conference, Crystal City, VA.
- Borman, K. M., **Cotner, B. A.**, Lee, R. S., Tyson, W., Wao, H., Dixon, M., Heppner, R. S., & Wilson, T. (2009, February). *Expanding opportunities for innovative and technology rich STEM experiences through Florida's high school career academies*. A poster presented at the annual National Science Foundation, ITEST Summit, Washington, D.C.
- Borman, K. M., Smerdon, B., Tyson, W., Heppner, R. S., Lee, R. S., & **Cotner, B. A.** (2009, February). *Building on knowledge: Using results from a ROLE-funded study to inform a REESE study*. Poster presented at the annual principal investigator's meeting for them National Science Foundation's REESE-funded studies, Washington, D.C.
- Borman, K. M., Lee, R. S., **Cotner, B. A.**, Tyson, W., & Heppner, R. S. (2009, February). *Ten years of national research on STEM pathways*. Invited poster presented at the National Science Foundation, Washington, D.C.
- Borman, K. M., Forde, S. C., **Cotner, B. A.**, Miller, J. E., Nguema Ndong, A., Smith, C. A., & Workman Whaler, C. L. (2008, November). *Organizational culture in higher education: Mixed methods and interdisciplinary inquiry*. Invited roundtable presented at the annual meeting of the American Anthropology Association, San Francisco, CA.

- Cotner, B. A.**, Smith, C. A., & Borman, K. M. (2008, November). *Building capacity in science: Evaluation of a science inquiry center*. Poster presented at the annual meeting of the American Evaluation Association, Denver, CO.
- Bellara, A. P., & **Cotner, B. A.** (2008, November). *Motivating the client to make change: Using self-reflection in a collaborative evaluation*. Invited roundtable presented at the annual meeting of the American Evaluation Association, Denver, CO.
- Wao, H., **Cotner, B. A.**, Forde, S., Lee, R. S., & Workman Whaler, C. (2008, November). *The influence of engineering departmental culture on undergraduate retention*. Paper presented at the annual meeting of the Florida Educational Research Association, Orlando, FL.
- Borman, K. M., Lee, R. S., **Cotner, B. A.**, & Boydston, T. L. (2008, June). *Replication and outcomes of the Teaching SMART® program in elementary school classrooms: Preliminary findings in year 2*. Poster presented at the annual meeting for US DOE IES funded projects, Washington, D.C.
- Forde, S., Borman, K. M., & **Cotner, B. A.** (2008, June). *Mentoring opportunities in Florida undergraduate engineering programs*. Presentation at the National Council of Research for Women, New York University, NY, NY.
- Cotner, B. A.**, & Workman, C. (2008, March). *Engaging participants in focus group interviews: Using activities to enhance focus group data*. Paper presented at the annual meeting of the Society for Applied Anthropology, Memphis, TN.
- Borman, K.M., Lee, R.S, Lanehart, R., **Cotner, B. A.**, & Boydston, T.L. (2008, March). *Measuring change in science content knowledge and performance at Grade 3: The influence of a science professional development program on teachers and their students*. Paper presented at the annual meeting of the American Educational Research Association, New York, NY.
- Cotner, B. A.**, & Borman, K. M. (2007, November). *Elementary teachers' perceptions of scientists: Shifting toward a non-stereotypical view*. Paper presented at the annual meeting of the American Anthropological Association, Washington, D.C.
- Borman, K. M., Lee, R., **Cotner, B. A.**, Boydston, T. L., Lanehart, R., Dixon, M., Christensen, J., & Moorer, A. (2007, June). *Replication and outcomes of the Teaching SMART program in elementary school classrooms: Selected outcomes from year one*. Poster presented at the annual meeting for US DOE IES funded projects, Washington, D.C.
- Borman, K. M., **Cotner, B. A.**, Lee, R., & Clarke, C. (2007, April). *Cross case analysis: Making visible principles of design*. Workshop presented at the annual meeting of the American Educational Research Association, Chicago, Illinois.
- Cotner, B. A.**, Borman, K. M., Boydston, T. L., Karnyski, M., Dixon, M., & Moorer, A. (2007, March). *Transforming teacher professional development into classroom practices: Using mixed methods to understand teacher practice*. Paper presented at the annual meeting of the Society for Applied Anthropology, Tampa, Florida.
- Hunsecker, J. G., Workman, C., **Cotner, B. A.**, Grace, C., Peterson, C., Lee, R., Borman, K. M., & Hanson, M.A. (2007, March). *The rise of women and minorities in STEM fields: Closing the gap on disparities in higher education*. Paper presented at the annual meeting of the Society for Applied Anthropology, Tampa, Florida.
- Borman, K. M., Smith, C. A. S., **Cotner, B. A.**, & Lee, R. (2007, March). *Using anthropological approaches to evaluate a National Science Foundation center for learning and teaching*. Paper presented at the annual meeting of the Society for Applied Anthropology, Tampa, Florida.

- Cotner, B. A.**, Boydston, T., Davis, K., Borman, K. M., Lee, R., Lanehart, R., Karnyski, M., & Beyer, L. (2007, January). *Replication and outcomes of the Teaching SMART program in elementary school classrooms*. Poster presented at the annual meeting of the Association for Science Teacher Education, Clearwater, Florida.
- Borman, K. M., Smith, C. A., **Cotner, B. A.**, Lee, R., & Boydston, T. (2007, January). *Evaluation of a National Science Foundation Center for Learning and Teaching: A mixed methods approach*. Paper presented at the annual meeting of the Association for Science Teacher Education, Clearwater, Florida.
- Borman, K. M., Lee, R., **Cotner, B. A.**, Boydston, T., Karnyski, M. A., Beyer, L., & Lanehart, R. (2006, June). *Replication and outcomes of the Teaching SMART® program in elementary school classrooms: Preliminary findings in year 1*. Poster presented at the annual meeting for US DOE IES funded projects, Washington, D.C.
- Borman, K. M., & **Cotner, B. A.** (2006, March). *Lessons learned in the field: Perspectives on assessing educational reform in urban settings*. Paper presented at the annual meeting of the Society for Applied Anthropologists, Vancouver, Canada.
- Karnyski, M. A., Borman, K. M., **Cotner, B. A.**, Lee, R., Boydston, T., Lanehart, R., & Beyer, L. (2006, March). *The culture of education: A teacher professional development program and elementary student achievement in science*. Paper presented at the annual meeting of the Society for Applied Anthropology, Vancouver, Canada.
- Cotner, B. A.**, Herrmann, S., Borman, K. M., Boydston, T., & LeFloch, K. C. (2005, April). *A deeper look at implementation: School-level stakeholders' perceptions of Comprehensive School Reform*. Paper presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- Borman, K. M., **Cotner, B. A.**, & Herman, R. (2002, April). *Setting the context: Why studying comprehensive school reform matters*. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, Louisiana.
- Borman, K. M., Kersaint, G., Boydston, T., Lee, R., & **Cotner, B. A.** (2002, April). *Inside mathematics and science classroom at high and low reform implementation schools: A mixed-methods approach to understanding classroom practices*. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, Louisiana.
- Borman, K. M., Kersaint, G., Crytzer, L., Barber, J., Boydston, T., Kang, E., & ***McCourt, B. A.** (2001). *Do you see what I see?: Perceptions of the National Science Foundation's Urban Systemic Initiative at the district level*. Paper presented at the annual meeting of the Florida Educational Research Association on Learning, Instruction, and Assessment, Marco Island, Florida.
- *McCourt, B. A.**, Boydston, T., Kersaint, G., Borman, K.M., & Lee, R. (2001). *Instructional practices of teachers in four Urban Systemic Initiative city's school districts*. Paper presented at the meeting of the Systemic Initiative on Educational Systemic Reform, Tampa, Florida.
- Barber, J., & ***McCourt, B. A.** (2001). *A discussion of various approaches to conducting pilot community studies*. Paper presented at the annual meeting of the Society for Applied Anthropology on Conflict and Accord in the Postglobal Age, Merida, Mexico.
- Larimore, C. & ***McCourt, B. A.** (2000). *Memphis City Schools: History, governance, and education*. Presentation at the Technical Advisory Network meeting, University of South Florida, Tampa, Florida.

***McCourt, B. A.** (1999). *Implementation of Everyday Mathematics*. Presentation at the annual colloquium of the Department of Applied Anthropology, University of South Florida, Tampa, Florida.

PROFESSIONAL WORKSHOPS CONDUCTED

- 2011 *Dissemination Retreat, SCI-VIP: Predictive Outcome Model Over Time for Employment (PrOMOTE)*. Executive committee members and the Portfolio Manager met for three days to discuss and plan for dissemination. Created all materials and led half the retreat while participating in the second half.
- 2010 *Putting together a Book Prospectus*, Department of Anthropology, University of South Florida. All faculty and students from the department of anthropology were invited. The event consisted of a presentation of different book ideas that progressed to a submission of a manuscript prospectus.
- 2010 *Focus Group Analysis and Using ATLAS.ti v.5.2.*, College of Education, University of South Florida. Created and led this workshop for faculty and graduate students in the College of Education. Workshop consisted of a focus group interview analysis activity and using ATLAS.ti v.5.2 for analysis.
- 2009 *Data Collection Training Workshop*, Alliance for Applied Research in Education and Anthropology workshop. Department of Anthropology, University of South Florida. Created and led this workshop for the faculty and students at the Alliance. Training consisted of three main topics associated with data collection: Field logistics – obtaining informed consent, ensuring confidentiality (i.e. assigning participant identification numbers), paying participant stipends, and filing/organizing data in and out of the field. Conducting interviews – method and strategies conducting interviews. Conducting focus groups – overview of methods and strategies for construction and implementation of a focus group interview, note taking, and includes a mock focus group interview experience.
- 2009 *Know your ATLAS.ti*. USF Anthropology Professional Development Occasional Workshop Series, Department of Anthropology, University of South Florida. Created and led this workshop that was open to the faculty and students in the Department of Anthropology and throughout the university. The workshop provided an introduction to the qualitative software program, ATLAS.ti v. 5, and enabled participants to learn how to assign documents, code, and create reports.
- 2009 *Conducting a Literature Review*. Alliance for Applied Research in Education and Anthropology workshop. Department of Anthropology, University of South Florida. Created and led this workshop that was open to faculty and students at the Alliance for Applied Research in Education and Anthropology. Participants learned strategies for conducting a literature review search, critiquing documents, and synthesis of information. Handouts of strategies and rubrics provided.
- 2008 *Know your ATLAS.ti*. USF Anthropology Professional Development Occasional Workshop Series, Department of Anthropology, University of South Florida. Created and led this workshop that was open to the faculty and students in the Department of Anthropology and throughout the university. The workshop provided an introduction to the qualitative software program, ATLAS.ti v. 5, and enabled participants to learn how to assign documents, code, and create reports.
- 2008 *How to Publish*. Alliance for Applied Research in Education and Anthropology workshop. Department of Anthropology, University of South Florida. Participated as one of the presenters of this workshop and focused on mixed method publications. Provided information on mixed method journal requirements, strategies for publication and an annotated bibliography of articles.

SOFTWARE

Qualitative data analysis software:

ATLAS.ti v.7.1 to analyze interview and observational data. Level of proficiency: Expert.

N6 (formerly NUD*IST) to analyze interview and observational data. Level of proficiency: Expert.

Bridget A. Cotner

Transana to transcribe audio recordings and video while applying codes. Level of proficiency: Basic.

Quantitative analysis software:

SPSS to run univariate and multivariate statistics. Level of proficiency: Basic.

SAS to run univariate and multivariate statistics. Level of proficiency: Basic.

Microsoft Office 2010: Excel, Word, PowerPoint, and Publisher. Level of proficiency: Expert.

Zotero: Online resource to collect, organize, cite and share reference materials. Level of proficiency: Intermediate.

FileMaker Pro: Data base used to store data and obtain basic descriptive statistics. Level of proficiency: Basic.

EndNote: Data base used to search and store reference materials, create bibliographies and annotations. Level of proficiency: Basic.

MEETING AWARDS

- | | |
|------|---|
| 2009 | College of Arts and Science Conference/Meeting Award (\$500). <i>USF Teaching SMART Research Dinner: A Presentation of Findings</i> . Conference to disseminate findings from the US DOE (IES) grant, "Replication and outcomes of the Teaching SMART program in elementary science classrooms," to Pasco County district and school administrators, and USF faculty and staff. |
| 2007 | College of Arts and Science Conference/Meeting Award (\$500). <i>USF Teaching SMART Research Dinner</i> . Conference to disseminate findings from the US DOE (IES) grant, "Replication and outcomes of the Teaching SMART program in elementary science classrooms," to Pasco County district and school administrators. |

PROFESSIONAL SERVICE

- | | |
|--------------|--|
| 2015 | Reviewer, Health Services Research & Development (HSR&D)/Quality Enhancement Research initiative (QUERI) National Conference |
| 2012-present | Member of the Alliance, National Educator Program (NEP) |
| 2011 | Reviewer, Florida Educational Research Association annual conference, Orlando, FL |
| 2010 | Mentor, Instant Mentoring at the American Anthropological Association annual conference, New Orleans, LA |
| 2010-2012 | Chair of the Alliance, National Educator Program (NEP) |
| 2010 | Reviewer, American Evaluation Association annual conference, Topical Interest Group: Collaborative Evaluation |
| 2008 | Volunteer, American Evaluation Association annual conference, Denver, CO |
| 2008 | Reviewer, American Educational Research Association annual conference |
| 2008 | Reviewer, American Evaluation Association annual conference, Topical Interest Group: Collaborative Evaluation |
| 2007 | Reviewer, Florida Educational Research Association annual conference |
| 2007 | Reviewer, <i>Teachers' College Record</i> |

Bridget A. Cotner

2003 Conference Assistant, Summer Leadership Conference, David C. Anchin Center
University of South Florida

2001-2002 Conference Assistant, Early Career Research Exchange, David C. Anchin
Center, University of South Florida

GRADUATE ADVISOR

John Ferron, Ph.D., University of South Florida