

**JOHN H. HITCHCOCK, PH.D.**  
**DIRECTOR of CEEP & ASSOCIATE PROFESSOR,**  
**INSTRUCTIONAL SYSTEMS TECHNOLOGY**

### **EXPERIENCE OVERVIEW**

Dr. John Hitchcock's area of interest is in evaluating interventions for children with special learning needs, as well as refining methods (particularly mixed methods) for performing such evaluations. He is the director of the Center for Evaluation & Education Policy (CEEP) and associate professor of instructional systems technology within Indiana University's School of Education. As CEEP's director, Dr. Hitchcock annually supervises approximately \$10 million in external funding, 30–40 evaluation projects and 40 staff (researchers, student assistants and support staff). With experience leading large federally funded projects, he has expertise in research design and associated analyses, program evaluation, and technical assistance. Dr. Hitchcock has served as the principal investigator (PI) of a What Works Clearinghouse (WWC) review and has helped developed related project standards for assessing the causal-validity of Single-Case Designs. Currently, he supports the WWC by training staff, providing quality assurance of reviews and other products, and advising the project's special education review team. He also served as the research director for the Institute of Education Sciences (IES) Regional Education Lab Appalachia. As Co-PI of an IES-funded efficacy study, Dr. Hitchcock is helping to examine the impacts of an intervention designed to make math curricula easier for all elementary school children, including children with special learning needs, easier to understand. Dr. Hitchcock was previously a Co-PI of three Randomized Controlled Trials (RCTs): one investigated the impacts of a reading intervention while working in schools with large numbers of English Language Learners; another investigated the impact of a widely-used mathematics curriculum that utilized software packages to enhance differentiated instruction (note: both study reports are available on-line and were found to meet WWC evidence standards without reservations); and, thirdly, a small-scale RCT designed to assess the impacts of a mental health intervention in Sri Lankan schools. A co-author of more than 40 scholarly publications (peer-reviewed journal articles, national reports, a book, and textbook chapters), Dr. Hitchcock has also presented research at conferences more than 100 times. According to Google Scholar, his work has been cited more than 1,500 times, his H-Index is 13 and his i10 Index is 16. He is a former associate editor of *School Psychology Review* and remains on that journal's editorial board, and is a co-editor of *International Journal of Multiple Research Approaches*.

### **EDUCATION**

Ph.D., Educational Psychology & Methodology, University at Albany, State University of New York (SUNY), 2003

C.A.S., Educational Research and Program Evaluation, University at Albany, SUNY, 2002

M.S., Educational Psychology and Statistics, University at Albany, SUNY, 2000

B.A., Psychology, University of Evansville, 1994

## **EXPERIENCE**

### What Works Clearinghouse (Institute of Education Sciences, U.S. Department of Education), 2003–Present

The WWC endeavors to provide education professionals, policy makers and the public with scientific evidence of what works in education. The project develops syntheses of existing research, using extensive literature search methodologies, to identify effective interventions. Currently train staff to be certified coders (focusing on Single-Case Designs), provide quality assurance reviews of reports and serve on the Single-Case Design advisory panel and special education review team. Previously served as a Principal Investigator of a review investigating interventions for children with emotional and behavioral disorders and as a member of a committee that developed standards for evaluating the causal validity of single case designs. Other past roles included serving as a member of a technical review team that addressed complex studies and methodological issues that influenced project-wide study review polices. Also served as a Project Coordinator for a review of interventions for elementary school English Language Learners. This entailed coding/evaluating the internal causal validity of randomized controlled trials, quasi-experimental designs (i.e., designs that endeavored to test the impact of an intervention without randomly assigning units to study conditions) and developing reports posted on a public website.

### Regional Educational Laboratory Appalachia (Institute of Education Sciences, U.S. Department of Education), 2013–2015

As a member of the lab's core leadership team, responsible for developing the lab's research portfolios operations in Virginia, West Virginia, Kentucky and Tennessee; this work entails contributing to the overall vision of the lab as it meets IES directives and helping to manage subcontractor work. Collaborate with K-12, state, and higher education staff in each state to identify how research projects can meet their needs. Communicated with principal investigators (and subcontractors) to ensure designs meet methodological criteria required by the client. Responsible for approving lab products prior to client review and work with principal investigators to address external peer review feedback. Worked closely with the lab director to identify principal investigators who can lead projects and ensure the research portfolio in each state matches up to needs assessment and technical assistance agendas carried out by the lab. Presented to and communicated with the lab's governing board, which includes state education staff, superintendents, principals, and teachers.

### Math for All: Assessing the Efficacy of a Professional Development Program for Elementary School, Institute of Education Sciences, U.S. Department of Education via Education Development Center (EDC), 2014–2018, Co-Principal Investigator

A randomized controlled trial designed to assess the impacts of *Math for All* on teacher skills and student achievement (Education Development Center, Inc. is the primary grantee). Involved with all project phases from initial project conceptualization, power analyses, study design, participant recruitment, classroom observations, multi-level analyses, and report writing. The project is funded by IES at the U.S. Department of Education, National Center for Education Research.

### Public Evaluation Education Commission, 2014–Present

Senior advisor on a series of program evaluation and capacity building efforts for a national center in Saudi Arabia. In 2013 the Kingdom of Saudi Arabia established Public Education Evaluation Commission

(PEEC) to be responsible for the evaluation of Saudi private and public schools. To help the Saudi Ministry of Education determine and manage necessary changes, PEEC developed an international team of education experts from Finland, Pakistan, Poland, the United Kingdom, and the United States. CEEP works with the commission to design and conduct a variety of evaluation projects and unique and culturally appropriate evaluation standards, while also helping Saudi staff to develop their own capacity to manage future evaluation activities. CEEP's first evaluation focused on how Ministry of Education guidance, expectations, and directions are communicated to Saudi Arabia's 45 district leaders and the practices these leaders implement to meet said guidance. Another goal of CEEP's work was to develop an initial understanding of how district leader decisions and fiscal choices might impact student achievement performance. A current project CEEP is leading is developing district-level operational standards to be adopted across the nation.

#### Regional Educational Laboratory Southwest, 2006–2011

Co-Principal Investigator for a randomized controlled trial designed to assess the impacts of *Collaborative Strategic Reading* on the reading achievement of elementary school English Language Learners and native English speakers. Involved with all project phases from initial conceptualization, power analyses, study design, participant recruitment, classroom observations, multi-level analyses, and report writing. See: [http://ies.ed.gov/ncee/edlabs/regions/southwest/pdf/REL\\_20114001.pdf](http://ies.ed.gov/ncee/edlabs/regions/southwest/pdf/REL_20114001.pdf).

#### Regional Educational Laboratory Mid-Atlantic (Institute of Education Sciences, U.S. Department of Education), 2006–2010

Co-Principal Investigator for a group-randomized controlled trial designed to assess the impacts of *Odyssey Math* (a software package coupled with teacher professional development) on the mathematics achievement of fourth grade students. Involved with all project phases from initial conceptualization, study design, power analyses, participant recruitment, team management, multi-level analyses, and report writing. See:

<http://ies.ed.gov/ncee/edlabs/projects/project.asp?ProjectID=26>.

Sri Lanka Mental Health Promotion Program, 1998–2008. Lead Analyst on a program designed to identify and address the mental health needs of Sri Lankan youth. This was a multi-year project that began with formative evaluation, instrument development, and a small randomized controlled trial, and is now scaling-up to school-based interventions tailored to Sri Lankan culture. These interventions are designed to help address issues such as school failure, substance abuse, and suicidal ideation. The cultural and language variation from the United States to Sri Lanka made it necessary to develop a series of innovative assessment and evaluation methods that mixed qualitative (e.g., ethnographic techniques) and quantitative (e.g., survey design, factor analysis, analyses of experimental data) approaches.

#### Center for Implementing Technology in Education (Office of Special Education Programs, U.S. Department of Education), 2004–2006.

This center was dedicated to providing technical assistance and information dissemination to school personnel on matters pertaining to the integration of technology into instruction, as well as evaluating assistive technology for students with special learning needs. Led a research synthesis meant to delineate evidence-based, promising, and emerging practices associated with integrating technology into teaching. This work entailed an extensive literature search,

analysis of study characteristics (e.g., methodologies used and psychometric properties of outcome measures), calculation of estimates of effects, and analyses at the synthesis level. Additional tasks included program evaluation activities such as survey and protocol development, and consultation with educators interested in studying the impacts of integrating technology into pedagogy.

The National Center of Student Progress Monitoring (Office of Special Education Programs, U.S. Department of Education), 2004–2006. This technical assistance center was dedicated to the implementation of scientifically-based student progress monitoring techniques on a national basis. Led product development activities, which involved developing informational brochures based on the progress monitoring literature, contracting with researchers to develop scholarly articles meant to address knowledge gaps, disseminating information via the web, and holding meetings with national organizations (e.g., National Association of School Psychologists, Council for Exceptional Children) to identify steps needed to advance the practice. Supported program evaluation tasks such as generating surveys, focus group protocols and observation coding forms, as well as subsequent data analyses to provide input for continuous service improvement.

The LEADERS Project (Leaders in Exceptionalities, Alternative and Delinquency – related Environments through Research and Scholarship). U.S. Department of Education, Office of Special Education Programs.

Preparation of Leadership Personnel Preparation competition (CFDA 84.32D) Georgia State University, 2012–Present

Consulting on the development of scoring rubrics used to evaluate the quality of dissertation and manuscripts to be submitted for publication in peer-reviewed journals. Train faculty on rubric application as needed; externally review dissertations and manuscripts.

Race to the Top Technical Assistance Provider, 2011–2013

Provided technical assistance pertaining to program evaluation designs for the Hawaii Department of Education and the District of Columbia Public School System. Tasks include survey design, evaluation planning, description of qualitative analyses, and causal inference in program evaluation.

Program Evaluator for The Evaluation Consortium, University at Albany, SUNY, 2000–2002

Served as an external program evaluator for grants funded by the U.S. Department of Education, New York State Department of Education, and the New York State’s Office of Mental Health. Participated in evaluations such as:

- The 21<sup>st</sup> Century After School Learning program as implemented in local school districts
- The Extended School Day Violence Prevention Program; a three-year effort designed to identify and address factors that could potentially impact school safety in a school district
- The Goals 2000 program, which was designed to impart technology skills to teachers to enhance their curricula and subsequently address district wide declines in student achievement.

In all cases these tasks involved designing surveys and observation/interview protocols, along with analysis and reporting of quantitative and qualitative data.

## **UNIVERSITY-AFFILIATED WORK**

### Associate Professor of Instructional Systems Technology Department, Indiana University, 2013–Present

As CEEP's director, annually supervise approximately \$10 million in external funding, 30–40 evaluation projects and a staff of 40 researchers, support personnel, and student assistants (some of whom report directly to IU faculty working with CEEP). The role requires providing executive leadership for the center, making strategic decisions, developing organizational mission and values, recruiting and working with an advisory board, maintaining fiscal health of the organization (CEEP is self-funded), handling personnel needs (e.g., hiring/staffing, promotions, refining HR systems, annual performance evaluations, work assignments), leading proposal efforts, directly working with clients and external partners, and other facets of executive management. Correspond with media representatives and inform staff interview conduct; CEEP staff have conducted interviews with reporters from the Washington Post, Politico, Edweek, National Public Radio, and numerous state and local media outlets (I also participate in interviews but my staff lead a lot of policy work that gains attention and I ask that they describe their work). As a tenured associate professor of Instructional Systems Technology within IU's School of Education, teach courses in research design and program evaluation and support dissertations. Courses and dissertation advisement generally focus on investigating/evaluating technology-supported curricula, interventions and instructional design. Serve on and chair various personnel committees, dissertation of the year award, graduate studies council, the School of Education leadership council, etc.

### Associate Professor of Education Research and Program Evaluation, Ohio University, 2008–2013

(Assistant Professor, 2008–2012; Tenured and promoted to the associate level in 2012)

Offered courses in research design/methods, including courses in program evaluation, survey design, qualitative research, statistics, survey methodology, and seminars in topics such as hierarchical linear modeling and mixed methods research. Performed a variety of university services such as reviewing internal grant applications submitted to the university to support start-up research for faculty (chaired this particular committee in Spring 2013 while working with a biannual budget of approximately \$100k), chaired tenure-line faculty search committees in 2012–2013, and served on numerous graduate faculty, awards and diversity committees. Co-directed a university evaluation center (Institute for Democracy in Education) that secured external funding to carry out a number of research and evaluation projects. Served on 35 dissertation committees as a methodologist or Dean's representative; chaired six completed dissertations.

### Adjunct Lecturer, University at Albany, SUNY, 2001–2003

Served as an instructor for multiple sections of an undergraduate, introductory course in educational psychology. The course offered an overview of the literature on learning, motivation, development, and effective teaching practices. The course also presented general research principles and how they have been used to inform the field of education.

### Advisor for the Master of Science Program in Educational Psychology and Methodology, University at Albany, SUNY, 2002–2003

Provided academic advisement to graduate students interested in education careers. Offered students guidance on such issues as course selection, teacher certification requirements, and career exploration.

Engaged in daily program management needs such as student selection and retention, information tracking, and general program advertisement.

### **OTHER PROFESSIONAL EXPERIENCE, CERTIFICATION, TRAINING**

#### School Psychology Intern, Brittonkill Central School District, University at Albany, SUNY, 2000–2001

While reporting to university and school based psychologists, performed initial and triennial psychoeducational evaluations of students in a K–12 district. Assessment activities included evaluations of intellectual and academic functioning and social and emotional status. Conducted functional behavioral assessments, classroom observations, consultation with professionals both within and outside of the school system, and summarization of findings in written reports and during parent conferences. Also provided consultation and counseling services to address a range of social, emotional, and academic concerns exhibited by students; developed behavior management plans.

#### School Psychology Intern, East Greenbush School District, University at Albany, SUNY, 1998–2000

Performed triennial psychoeducational evaluations and functional behavioral assessments while reporting to university-based psychologists. Assessment activities included those noted above, although with direct supervision provided by university personnel. Provided individual and group counseling to students with special needs; all services were provided in a K–8 setting.

#### New York State School Psychologist, Provisional, 2003 (Not currently practicing)

### **PEER-REFEREED PUBLICATIONS**

Hitchcock, J.H., Johnson, R.B., & Schoonenboom, J. (in press). Idiographic and nomothetic causal inference in special education research and practice: Mixed methods perspectives. *Research in the Schools*.

Schoonenboom, J., Hitchcock, J.H., & Johnson, R.B. (in press). How mixed methods research can integrate qualitative and quantitative approaches in special education inquiry. *Research in the Schools*.

Newman, I., Hitchcock, J.H., & Nastasi, B. K. (in press). Using Qualitative and phenomenological principles to assess stakeholders' perceptions of probability. *Research in the Schools*.

Newman, D., Newman, I., & Hitchcock, J.H. (2016). Applications of longitudinal research to advance organizational theory: A primer. *International Journal of Vocational Education and Technology*, 7(2), 1-19. doi: 10.4018/IJAVET.2016040101

David, S., Hitchcock, J.H., Brooks, G.P., Ragan, B., & Starkey, C. (2016). Mixed methods and Rasch modeling: Developing a measure of trust. *Journal of Mixed Methods Research*. Advanced on-line publication. doi: 10.1177/1558689815624586

Hitchcock, J.H., Onwugbuzie, A.J. & Khoshaim, H.B. (2015). Examining the consequential validity of standardized examinations via public perceptions: A review of mixed methods survey design considerations. *International Journal of Multiple Methods Research*. doi:



10.1080/18340806.2015.1076757.

Hitchcock, J.H. & Johanson, G. (2015). Applying a mixed methods framework to differential item function analyses. *Research in the Schools*, 22(1), 1-14.

Hitchcock, J.H., Kratochwill, T.R., & Chezan, L. (2015). Commentary: What Works Clearinghouse Standards and generalization of single-case design evidence. *Journal of Behavioral Education*, 1-11. doi: 10.1007/s10864-015-9224-1

Newman, I., Onwuegbuzie, A.J., & Hitchcock, J.H. (2015). Using the General Linear Model to facilitate the full integration of qualitative and quantitative analysis: The potential to improve prediction and theory building and testing. *General Linear Model Journal*, 41(1), 12-28.

Newman, I., Hitchcock, J.H., & Newman, D. (2014). The use of meta-analysis and nomological networks to develop HRD Theory. *Human Resources Development Review*, 17(1), 117-134. doi: 10.1177/1523422314559810

Geist, K. & Hitchcock, J. (2014). Single case design studies in music therapy: Resurrecting experimental evidence in small group and individual music therapy clinical settings. *Invited Feature Research Article. Journal of Music Therapy* 51(3), 293-309. doi: 10.1093/jmt/thu032

Reynolds, S. & Hitchcock, J.H. (2014). Faculty attitudes toward teaching adults with learning disabilities. *Journal of Research and Practice for Adult Literacy, Secondary and Basic Education*, 3(1), 35-48.

Hitchcock, J.H., Horner, R. H., Kratochwill, T. R., Levin, J. R., Odom, S. L., Rindskopf, D. M & Shadish, W. R. (2014). The What Works Clearinghouse Single-Case Design Pilot Standards: Who will guard the guards? *Remedial and Special Education* 35(3), 154-152. doi: 10.1177/0741932513518979

Kratochwill, T. R., Hitchcock, J.H., Horner, R. H., Levin, J. R., Odom, S. L., Rindskopf, D. M & Shadish, W. R. (2013). Single-case intervention research design standards. *Remedial and Special Education*, 34(1), 26-38. doi: 10.1177/0741932512452794. {After the first author, contributors are listed by alphabetical order}. See also: [http://ies.ed.gov/ncee/wwc/pdf/wwc\\_scd.pdf](http://ies.ed.gov/ncee/wwc/pdf/wwc_scd.pdf)

Hitchcock, J.H., & Newman, I. (2013). Applying an interactive quantitative-qualitative framework: How identifying common intent can enhance inquiry. *Human Resources Development Review*, 12(1), 36-52. doi: 10.1177/1534484312462127

Rath, M.C. & Hitchcock, J.H. (2012). Communication among Bangkok Families: A mixed methods study. *International Journal of Social Health Information Management*, 5(10), 75-89.

- Newman, I. & Hitchcock, J.H. (2011). Underlying agreements between quantitative and qualitative research: The short and tall of it all. *Human Resources Development Review*, 10(4), 381-398. doi: 10.1177/1534484311413867
- Hitchcock, J.H., Dimino, J., Kurki, A., Wilkins, C., and Gersten, R. (2010). *The Impact of Collaborative Strategic Reading on the reading comprehension of grade 5 students in linguistically diverse schools*. (NCEE 2011-4001). Washington, DC: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education. Retrieved from [http://ies.ed.gov/ncee/edlabs/regions/southwest/pdf/REL\\_20114001.pdf](http://ies.ed.gov/ncee/edlabs/regions/southwest/pdf/REL_20114001.pdf).
- Hitchcock, J.H., Nastasi, B.K., Summerville, M. (2010). Single-case designs and qualitative methods: Applying a mixed methods research perspective. *Mid-Western Educational Researcher*, 23(2), 49-58.
- Preece, M.J., Johanson, G. & Hitchcock, J.H. (2010). Lottery incentives and on-line survey response rates. *Survey Practice*, 3(4). Retrieved from <http://www.surveypactice.org/index.php/SurveyPractice/article/view/138/html>.
- Wijekumar, K., Hitchcock, J.H., Turner, H., Lei, P.W., & Peck, K. (2009). *A multisite cluster randomized trial of the effects of CompassLearning Odyssey® Math on the math achievement of selected grade 4 students in the Mid-Atlantic region* (NCEE 2009-4068). Washington, DC: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education. Retrieved from <http://ies.ed.gov/ncee/edlabs/projects/project.asp?ProjectID=26>
- Hitchcock, J.H., Kurki, A., Wilkins, C., Dimino, J., and Gersten, R. (2009). Evaluating the collaborative strategic reading intervention: An overview of randomized controlled trial options. *Practical Assessment Research & Evaluation*, 14(2). Retrieved from <http://pareonline.net/pdf/v14n2.pdf>
- Nastasi, B. K., & Hitchcock, J.H. (2009). Challenges of evaluating multi-level interventions. *American Journal of Community Psychology*, 43, 360-376. doi: 10.1007/s10464-009-9239-7
- Weiss, P., Hitchcock, J.H., Weiss, W.U., Rostow, C., & Davis, R. (2008). The Personality Assessment Inventory borderline drug and alcohol scales as predictors of overall performance in police officers: A series of exploratory analyses. *Policing and Society*, 18(3), 301-310. doi: <http://dx.doi.org/10.1080/10439460802091708>
- Nastasi, B.K., Hitchcock, J.H., Burkholder, G., Sarkar, S., & Varjas, K. (2007). Mixed methods in intervention research: Theory to adaptation. *Journal of Mixed Methods Research*, 1(2), 164-182. doi: 10.1177/1558689806298181
- Nastasi, B.K., Hitchcock, J.H., Burkholder, G., Varjas, K., Sarkar, S. & Jayasena, A. (2007). Assessing adolescents' understanding of and reactions to stress in different cultures: A mixed-method approach. *School Psychology International*, 28(2), 163-178. doi: 10.1177/0143034307078092



Hitchcock, J.H., Sarkar, S., Nastasi, B.K., Burkholder, G., Varjas, K., & Jayasena, A. (2006). Validating culture- and gender-specific constructs: A mixed-method approach to advance assessment procedures in cross-cultural settings. *Journal of Applied School Psychology, 22*(2), 13-33. doi: 10.1300/J370v22n02\_02

Hitchcock, J.H., Nastasi, B.K., Dai, D., Newman, J., Jayasena, A., Bernstein-Moore, R., Sarkar, S. & Varjas, K. (2005). Illustrating a mixed-method approach for validating culturally specific constructs. *Journal of School Psychology, 43*, 259-278. doi:10.1016/j.jsp.2005.04.007

Hitchcock, J.H. (2001). Adolescent gang participation: Psychological perspectives. *Journal of Police and Criminal Psychology, 16*(2), 33-47.

## **BOOKS**

Nastasi, B.K. & Hitchcock, J.H. (2016). *Mixed methods research and culture-specific interventions: Program design and evaluation. (The New Mixed Methods Research Series)*. Thousand Oaks, CA: Sage.

## **BOOK CHAPTERS**

Hitchcock, J.H. & Chesnut, C. (in press). Ecological Systems Theory and research and evaluation: Implications for understanding and promoting the rights of children. In B.K. Nastasi, Hart, S.N., & Naser, N. (Eds.). *The international handbook on child rights and school psychology*. Springer.

Stewart, M. S., & Hitchcock, J. H. (2016). Quality considerations. In G. J. Burkholder, K. A. Cox, & L. M. Crawford (Eds.), *The scholar-practitioner's guide to research design*. Baltimore, MD: Laureate.

Onwuegbuzie, A.J., & Hitchcock, J. H. (2015). Advanced mixed analyses. In S. N. Hess- Biber & R. B. Johnson (Eds.), *Oxford Handbook of Mixed and Multimethod Research* (pp. 275-295). Oxford, England: Oxford University Press.

Hitchcock, J.H. & Nastasi, B.K. (2011). Mixed methods for construct validation. In W.P. Vogt & M. Williams (Eds.) *The Sage handbook of methodological innovation* (pp. 249-268). Thousand Oaks, CA: Sage.

Johnson, J., Hitchcock, J.H., & Henning, J. (2011). Collective case study methodology as a tool for program piloting: Implications for planning and implementation. In T.C. Chan & G.I. Earthman (Eds.). *2011 Yearbook of the International Society for Educational Planning*. Alexandria, VA: ISEP.

Nastasi, B.K., Hitchcock, J.H., & Brown, L.M. (2010). An inclusive framework for conceptualizing mixed methods design typologies: Moving toward fully integrated synergistic research models. In A. Tashakkori & C. Teddlie (Eds.). *Handbook of mixed methods in social & behavioral research* (2<sup>nd</sup> ed.; pp. 305-338). Thousand Oaks, CA: Sage.

Nastasi, B.K., Hitchcock, J.H., Varjas, K., Jayasena, A., Sarkar, S., Moore, R.B., Burden, F.F., & Albrecht, L. (2010). School-based stress and coping program for adolescents in Sri Lanka: Using mixed methods to facilitate culture-specific programming. In K.M.T. Collins, A.J. Onwuegbuzie, & Q.G. Jiao (Eds.), *Toward a broader understanding of stress and coping: Mixed methods approaches*. (pp.305-342). Charlotte, NC: Information Age Publishing.

Hitchcock, J.H., Weiss, P.A., Weiss, W.U., Rostow, C.D. & Davis, R.D. (2010). The future of personality assessment research in police psychology: What's next and what do we need? In P.A. Weiss (Ed.), *Personality Assessment in Police Psychology: A 21<sup>st</sup> Century Perspective*. (pp.279-296). Springfield, IL: Charles C. Thomas.

Hitchcock, J.H., O'Conner, R., & Weiss, P.A. (2010). Effect Sizes in police psychology personality assessment research: A primer. In P.A. Weiss (Ed.), *Personality Assessment in Police Psychology: A 21<sup>st</sup> Century Perspective*. (pp.260-278). Springfield, IL: Charles C. Thomas.

Gersten, R. M. & Hitchcock, J.H. (2008). Credible evidence in education: The role of the What Works Clearinghouse. In S.I. Donaldson, C.A. Christie & M.M. Mark (Eds.), *What counts as credible evidence in applied research and evaluation practice?* (pp. 78-95). Thousand Oaks, CA: Sage Publications.

Nastasi, B. K., & Hitchcock, J. H. (2008). Evaluating quality and effectiveness of population-based services. In B. J. Doll & J. A. Cummings (Eds.), *Transforming school mental health services: Population-based approaches to promoting the competency and wellness of children* (pp. 245-276). Thousand Oaks, CA: Corwin Press with the National Association of School Psychologists.

#### **NATIONAL & INTERNATIONAL CONFERENCE PRESENTATIONS**

Hitchcock, J.H., Anderson, J., Houchins, D., Johnson, R.B., & Onwuegbuzie, A.J. (2016, August). *Using mixed methods to handle complexities in special education research: Promoting methodological innovation*. Presented at the biannual meeting of the Mixed Methods International Research Association, Durham, UK.

Hitchcock, J.H. & Nastasi, B.K. (2016, August). *Using mixed methods for the development and evaluation of culturally constructed intervention programming*. Presented in the panel, *Advancing the field of MMR: Books in the new Mixed Methods Research Series* (N. Ivankova & V. Plano Clark, Chairs) at the biannual meeting of the Mixed Methods International Research Association, Durham, UK.

Johnson, R.B., Hitchcock, J.H., Onwuegbuzie, A.J., Anderson, J., & Houchins, D. (2016, August). *How to conduct mixed methods research: Design and analysis with validity in special education*. Presented at the biannual meeting of the Mixed Methods International Research Association, Durham, UK.

Hitchcock, J.H., Johnson, R.B., & Schoonenboom, J. (2016, April). *Idiographic and nomothetic causal inference in special education research and practice: Mixed methods perspectives*.

Paper presented in the symposium, *Advancing Mixed Methods Special Education Research* (J.H. Hitchcock, Chair), at the annual meeting of the American Education Research Association, Washington, D.C.

Schoonenboom, J., Hitchcock, J.H., & Johnson, R.B. (2016, April). *How mixed methods research can integrate qualitative and quantitative approaches in special education inquiry*. Paper presented in the symposium, *Advancing Mixed Methods Special Education Research* (J.H. Hitchcock, Chair), at the annual meeting of the American Education Research Association, Washington, D.C.

Hitchcock, J.H., Duncan, T., & O'Connor, R. (2016, April). *Lessons learned about designing a randomized controlled trial for the real world*. Paper presented in the symposium, *Math for All: Lessons learned from piloting a randomized controlled trial in a large urban district* (B. Moeller, Chair) at the annual meeting of the American Education Research Association, Washington, D.C.

Nastasi, B.K., & Hitchcock, J.H. (2016, April). *Teaching MMR for development and evaluation of culturally constructed intervention programming*. Paper presented in the symposium, *Pedagogical considerations for addressing advancements in mixed methods research: Reflections from authors in the field* (V. L. Plano Clark & N.V. Ivankova, Chairs), at the annual meeting of the American Education Research Association, Washington, D.C.

Hitchcock, J.H. & Nastasi, B.K. (2016, February). *Mixed-methods research approaches for program development, implementation, adaptation, and evaluation*. Paper presented in symposium, *Cultural construction of school psychological services: Research, practice and training*, (B. K. Nastasi, Chair), at the annual convention of the National Association for School Psychology, New Orleans, LA.

Hitchcock, J. H., Onwuegbuzie, A. J., & Liao, H. (2015, September). *Generalization and external validity: A mixed-methods perspective*. Paper presented at the Mixed Methods International Research Association meeting in Osaka, Japan.

Onwuegbuzie, A. J. & Hitchcock, J. H. (2015, September). *Expansions on mixed methods impact evaluations*. Paper presented at the Mixed Methods International Research Association meeting in Osaka, Japan.

Hitchcock, J.H. & Onwuegbuzie, A.J. (2015, April). *An array of mixed analysis approaches*. Paper presented at the annual meeting of the American Education Research Association, Chicago, IL.

Hitchcock, J.H., Newman, I., & Onwuegbuzie, A.J. (2015, April). *Mixed methods, Bayesian methodology, and the general linear model*. Paper presented at the annual meeting of the American Education Research Association, Chicago, IL.

- Newman, I, Onwuegbuzie, A.J., & Hitchcock, J.H. (2015, April). *Using the general linear model to facilitate the full integration of qualitative and quantitative analysis: The potential to improve prediction and theory building and testing*. Paper presented at the annual meeting of the American Education Research Association, Chicago, IL.
- Hitchcock, J.H., & Nastasi, B.K. (2015, March). *Conceptual foundations for applying MMR to culture-specific program development and evaluation*. Paper presented at the Mixed Methods International Research Association meeting in Kingston, Jamaica.
- Hitchcock, J.H., Onwuegbuzie, A.J., & Baer, J. (2014, October). *Applying mixed methods research to promote translational research in program evaluations*. Paper presented at the 11<sup>th</sup> Biennial Conference of the European Evaluation Society, October 2014, Dublin Ireland.
- Hitchcock, J.H. & Alshumrani, S. (2014, October). *Evaluation capacity building in Saudi Arabia*. Paper presented at the 11<sup>th</sup> Biennial Conference of the European Evaluation Society, October 2014, Dublin Ireland.
- Onwuegbuzie, A.J., Hitchcock, J.H. & Stewart, M. (2014, October). *A Meta-Framework for conducting mixed methods impact evaluations*. Paper presented at the annual meeting of the American Evaluation Association, Denver, CO.
- Johnson, J. Chesnut, C., Hitchcock, J.H., & Moss, M. (2014, October). *Applying geospatial data and analyses to program evaluation: An overview*. Paper presented at the annual meeting of the American Evaluation Association, Denver, CO.
- Newman, I., Onwuegbuzie, A.J., & Hitchcock, J.H. (2014, June). *Bayes methodology: Mixed methods in drag*. Paper presented at the First Annual meeting of the Mixed Methods International Research Association, June 2014, Boston, MA.
- Newman, I., Hitchcock, J.H., Onwuegbuzie, A.J. & (2014, June). *Considering the purpose of research when identifying quantitative and qualitative commonalities and integrating analyses*. Paper presented at the First Annual meeting of the Mixed Methods International Research Association, June 2014, Boston, MA.
- Onwuegbuzie, A.J., & Hitchcock, J. H. (2014, April). *A compendium of advanced mixed methods approaches*. Paper presented at the annual meeting of the American Education Research Association, Philadelphia, PA.
- David, S.L., Hitchcock, J.H., Ragan, B., Brooks, G.P., & Starkey, C. (2014, April). *Developing a measure of trust using a mixed methods approach*. Paper presented at the annual meeting of the American Education Research Association, Philadelphia, PA.

- Roush, J.R., Hitchcock, J.H., Johnson, J. (2014, April). *Educational assets, resources, barriers and social capital in a semi-isolated community of Appalachia*. Paper presented at the annual meeting of the American Education Research Association, Philadelphia, PA.
- Hitchcock, J.H. & Johnson, J. (2014, March). *Considering different facets of research generalization when determining how empirical findings might inform practice in Appalachian schools*. Paper presented at the 37<sup>th</sup> annual conference of the Appalachian Studies Association, Huntington, WV.
- Taylor, L., Hitchcock, J.H., Johnson, J., & Kim, K. (2014, March). *An overview of the U.S. Department of Education's Regional Educational Laboratory – Appalachia: Research and technical assistance agendas*. Paper presented at the 37<sup>th</sup> annual conference of the Appalachian Studies Association, Huntington, WV.
- Onwuegbuzie, A. J., & Hitchcock, J. H. (2013, October). *Mixed methods theory-based impact evaluations*. Analysis for NCD Prevention Policies in Africa (ANPPA) Fellowship Workshop presented to students and faculty on behalf of the African Population and Health Research Center (AHPRC) and the International Development Research Center (IDRC), Nairobi, Kenya.
- Rakha, S., Secolsky, C. & Hitchcock, J.H. (2013, May). *Reducing ambiguity when using member checking in qualitative inquiry*. Paper presented at the ninth International Congress of Qualitative Inquiry. Urbana-Champaign, IL.
- Newman, I. Hitchcock, J.H., & Nastasi, B.K. (2013, April). *Using phenomenological principles to assess stakeholder perceptions of probability: Applying mixed methods to translational research*. Paper presented at the annual meeting of the American Education Research Association, San Francisco, CA.
- Reynolds, S. & Hitchcock, J.H. (2013, April). *Adult basic and literacy education instructor attitudes toward serving adults with learning disabilities*. Paper presented at the annual meeting of the American Education Research Association, San Francisco, CA.
- Hitchcock, J.H., Onwuegbuzie, A., & Koshaim, H. (2012, December). *Social validity and college entrance exams in Saudi Arabia*. Paper presented at The First International Conference on Assessment and Evaluation, Riyadh, Saudi Arabia.
- Onwuegbuzie, A. & Hitchcock, J.H. (2012, December). *A Meta-Framework for conducting mixed methods impact evaluations in Saudi Arabia*. Paper presented at The First International Conference on Assessment and Evaluation, Riyadh, Saudi Arabia.
- Hitchcock, J.H., & Newman, I. (2012, April). *Underlying agreements between quantitative and qualitative research: The short and tall of it all, part 2*. Roundtable paper presented at the annual meeting of the American Education Research Association, Vancouver, Canada.

- Kurki, A., Faria, A., Wilkins, C., Hitchcock, J.H., Gersten, R.M., & Dimino, J.A. (2012, April). *Missing data procedures used in a large-scale randomized controlled trial: Lesson learned and limitations*. Roundtable paper presented at the annual meeting of the American Education Research Association, Vancouver, Canada.
- Lewis, M.S., Hitchcock, J.H., Brooks, G.P., & Johanson, G.A. (2012, April). *Sensitivity analyses examining the What Works Clearinghouse's treatment of overall and differential attrition*. Roundtable paper presented at the annual meeting of the American Education Research Association, Vancouver, Canada.
- Nastasi, B.K., Hitchcock, J.H. & Wilkins, C. (2011, April). *Application of ecological systems theory and culturally responsive techniques to address site specific needs of rural schools*. Paper presented at the annual meeting of the American Education Research Association, New Orleans, LA.
- Hitchcock, J.H., Johnson, J. & Prince, B. (2010, November). *Applications of credibility techniques to promote trustworthiness of findings in a qualitative program evaluation*. Paper presented at the annual meeting of the American Evaluation Association, San Antonio, TX.
- Johnson, J. Hitchcock, J.H., & Henning, J. (2010, October). *Collective case study methodology as a tool for program piloting: Implications for planning and implementation*. Paper presented at the 40<sup>th</sup> annual meeting of the International Society for Education Planning, Alexandria, VA.
- Borja, A., Hitchcock, J., & Nastasi, B. K. (2010, August). *Social networks and self-competency ratings among adolescents in Sri Lanka*. Paper presented in symposium, "Exploring psychological well-being in culturally diverse populations: Methodological innovations" (B. K. Nastasi, Chair), at the annual convention of the American Psychological Association, San Diego.
- Hitchcock, J.H., Townsend, M., Dimino, J.A., Wilkins, C., Kurki, A., & Gersten, R.M. (2010, May). *Collaborative Strategic Reading implementation fidelity*. Paper presented at the annual meeting of the American Education Research Association, Denver, CO.
- Wijekumar, K. & Hitchcock, J.H. (2010, February). *Effects of Odyssey<sup>®</sup> Math on the mathematics achievement of selected fourth grade students in the Mid-Atlantic region: A multi-site cluster randomized trial*. Invited presentation to the National Laboratory Network, funded by the Institute for Education Sciences at the U.S. Department of Education.
- Hitchcock, J.H., Johnson, B., & Nastasi, B.K. (2009, November). *Mixed method randomized controlled trials: Improving upon the gold standard*. Paper presented at the annual meeting of the American Evaluation Association, Orlando, FL.
- Burden, F., Hitchcock, J.H., Basta, K., & Taylor, B. (2009, November). *The Application of missing data techniques in a school-based intervention evaluation: Evaluating multiple imputation, maximum likelihood, and listwise deletion in an RCT context*. Paper presented at the annual meeting of the American Evaluation Association, Orlando, FL.



- Hitchcock, J.H., Nastasi, B.K., Varjas, K., & Summerville, M. (2009, March). *Construct validity and culturally specific measures: Cross validating teacher and student perceptions of self-concept*. Paper presented at the annual conference of the Society for Personality Assessment, Chicago, IL.
- Hitchcock, J.H. & Roberts, T. (2009, March). *Rigorous research: Key questions and answers for policymakers and practitioners*. Presented at the annual meeting of the Association for Supervision and Curriculum Development, Orlando, FL.
- Wijekumar, K., Hitchcock, J., Turner, H., Lei, P., Fernandez, F., Roberts, T. (2009, March). *Rigorous research of a supplementary math curriculum*. Paper presented at the annual meeting of Association for Supervision and Curriculum Development, Orlando, FL.
- Hitchcock, J.H., Dimino, J., Gersten, R.M., Kurki, A., & Wilkins, C. (2008, March). *Evaluating the Collaborative Strategic Reading intervention: Randomized controlled trial options*. Paper presented at the annual convention of the American Education Research Association, New York, NY.
- Hitchcock, J.H., Hughes, C., Kim, K.K., Stewart, E., & Mittapalli, K. (2008, March.). *Analysis of Response-to-Intervention models and interventions that can be used in a RTI context: A literature review*. Paper presented at the annual meeting of the American Education Research Association, New York, NY.
- Gersten, R. M. Hitchcock, J.H., Harps, S. & Edwards-Santoro, L. (2008, March). *The What Works Clearinghouse review of academic interventions for English-language learners: Implications for the instruction of Spanish speaking students and future research*. Paper presented at the annual meeting of the American Education Research Association, New York, NY.
- Hitchcock, J.H. & Shapley, K. (2008, March). *The usefulness of educational research*. Paper presented at the ASCD Annual Conference, New Orleans, LA.
- Kim, K.K., Hitchcock, J.H., & Hughes, C. (2008, March). *State policy analysis on the development and implementation of Response-to-Intervention*. Paper presented at the annual meeting of the American Education Research Association, New York, NY.
- Kim, K.K., Hitchcock, J.H., Hughes, C. & Stewart, E. (2008, April). *Mid-Atlantic states implementing Response-to-Intervention: What is the evidence base for effective interventions?* Paper presented at the 2008 convention and expo of the Council for Exceptional Children, Boston, MA.
- O'Conner, R., Hitchcock, J.H. & Weiss, P. (2008, March). *Effect Sizes in personality assessment research in police psychology*. Paper Presented at the annual meeting of the Society for Personality Assessment, New Orleans, LA.

- Hitchcock, J.H., Mittapalli, K., Shapley, K. & Nastasi, B.K. (2007, August). *Use of mixed methods to address cultural factors in intervention, assessment and consulting work: Preliminary findings from a research synthesis*. Paper presented at the 115<sup>th</sup> annual convention of the American Psychological Association, San Francisco, CA.
- Nastasi, B.K., Hitchcock, J.H. Varjas, K., Sarkar, S., Jayasena, A. & Burden, F. (2007, August). *Developing culturally-specific evidence-based interventions: An illustration from a developing country*. Paper presented at the 115<sup>th</sup> annual convention of the American Psychological Association, San Francisco, CA.
- Nastasi, B.K., Hitchcock, J.H., Varjas, K., Sarkar, S., & Jayasena, A. (2007, April). *Using mixed methods to assess a school-based mental health program in Sri Lanka*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Weiss, P.A., Weiss, W.U., Hitchcock, J.H., Rostow, C., & Davis, R. (2006, August). *The personality assessment inventory borderline, drug and alcohol scales as predictors of overall performance in police officers*. Poster session presented at the 114<sup>th</sup> annual convention of the American Psychological Association, New Orleans, LA.
- Nastasi, B.K., Hitchcock, J.H., Burkholder, G., Sarkar, S., & Varjas, K. (2006, April). *Mixed methods in intervention research: Theory to adaptation*. Paper presented at the annual meeting of the American Education Research Association, San Francisco, CA.
- Innes-Helsel, F.K., Hitchcock, J.H., Miller, G., Malinow, A., Murray, E. (2006, April). *Identifying evidence-based, promising and emerging practices that use screen-based and calculator technology to teach mathematics in grades K-12: A research synthesis*. Paper presented at the annual meeting of the American Education Research Association, San Francisco, CA.
- Hitchcock, J.H., Herman, R., Boruch, R., & Maynard, R. (2005, November). *Quasi-experimental designs in the U.S. Department of Education's What Works Clearinghouse*. In A. Bir (Chair), What do you do when you can't do random assignment? Session conducted at the 2005 Association for Public Policy Analysis and Management Fall Conference, Washington, DC.
- Hitchcock, J.H., Nastasi, B.K., Burkholder, G., Sarkar, S. & Varjas, K. (2005, August). *Mixed method approaches for validating culturally specific constructs*. Poster session presented at the 113<sup>th</sup> annual convention of the American Psychological Association, Washington, DC.
- Merola, S. & Hitchcock, J.H. (2005, August). *Standards-based evidence on middle school mathematics curricula: Results from the What Works Clearinghouse*. Poster session presented at the 113<sup>th</sup> annual convention of the American Psychological Association, Washington, DC.
- Kim, K., Hitchcock, J.H., & Donaldson, W. (2005, July). *Student progress monitoring: Developing an independent, centralized source for describing the technical adequacy and implementation*

*information for various tools.* Paper presented at the 2005 Office for Special Education Programs Project Directors' Conference, Washington, DC.

Nastasi, B.K., Jayesena, A., Hitchcock, J.H., Varjas, K., Bernstein-Moore, R., & Sarkar, S. (2005, July). *Cultural and contextual specificity of stress reactions.* Paper presented at the annual colloquium of the International School Psychology Association, Athens, Greece.

Nastasi, B.K., Hitchcock, J. H., Burkholder, G., Sarkar, S., Varjas, K. & Disch, W. (2005, April). *Validating cultural and gender specific constructs: A mixed method approach to advance assessment procedures in cross-cultural settings.* Paper presented at the annual meeting of the American Education Research Association, Montreal, Canada.

Kim, K. & Hitchcock, J.H. (2005, April). Implementing student progress monitoring: The important role of school psychologists. Paper presented at the annual meeting of the National Association for School Psychologists, Atlanta, GA.

Hitchcock J.H., (2004, April). Combining factor analytic and ethnographic approaches to identify and validate culturally specific factors. In B.K. Nastasi (Chair), Contributions of qualitative research to the validity of intervention research. Symposium conducted at the annual meeting of the National Association for School Psychologists, Dallas, TX.

Hitchcock, J.H., Nastasi, B.K., Dai, D., & Newman, J. (2003, April). *Identifying and validating culturally specific, emic factors relevant to self-concept: Methodological considerations.* In B.K. Nastasi (Chair). Social-emotional learning in schools: Conceptual, methodological, policy, and practice issues. Symposium conducted at the annual meeting of the American Education Research Association, Chicago, IL.

Newman, D.L., Hitchcock, J.H., & Cameron, K.L., (2002, April). *An evaluation of a Goal 2000 technology innovation program: Implications for integrating technology into curricula, professional development of teachers and related methodology.* Paper presented at the annual meeting of the American Education Research Association, New Orleans, LA.

Meuwissen, K. W., & Hitchcock, J.H. (2001, November). *Systems change and the Three I's Model: A case study approach to documenting technology integration efforts.* In D.L. Newman (Chair), Finding and documenting systems change: Exploring a new model of evaluation. Panel conducted at the annual meeting of the American Evaluation Association, St. Louis, MO.

Hitchcock, J.H. (2001, August). *The child's perspective of interventions: implications for evaluation research.* In B.K. Nastasi (Chair), Do researchers care what children and adolescents think about the intervention? Symposium conducted at the 109<sup>th</sup> annual convention of the American Psychological Association, San Francisco, CA.

Sarkar, S. & Hitchcock, J.H. (2001, August). *Child and adolescent perspectives on social validity of interventions.* In B.K. Nastasi (Chair), Do researchers care what children and adolescents think

about interventions? Symposium conducted at the 109<sup>th</sup> annual convention of the American Psychological Association, San Francisco, CA.

Nastasi, B. K., Varjas, K., Bernstein-Moore, R., Hellendoorn, C., Hitchcock, J.H., Peters-Kowal, M., & Sarkar, S. (2000, July). *Developing school based mental health programs in Sri Lanka*. Symposium conducted at the annual colloquium of the International School Psychology Association, Durham, NH.

DeZolt, D., Akpan, C., Fernando, C., Hitchcock, J.H., Homward, C., Kowal, M., Lenkarski, S., Pierce, N., Singer, M., & Tyler, C. (2000, March). *Lessons from learning after three: A collaborative after-school program*. Symposium conducted at the annual meeting of the National Association for School Psychologists, New Orleans, LA.

Nastasi, B. K., Varjas, K., Bernstein, R., Hellendoorn, C., Hitchcock, J.H., Peters-Kowal, M., & Brewster, M. (2000, March). *Developing culture-specific assessment and intervention tools for mental health promotion*. Mini-skills workshop presented at the 2000 convention of the National Association for School Psychologists, New Orleans, LA.

Hitchcock, J.H. (1999, October). *Why Adolescents Join Gangs*. Paper presented at the annual meeting of the Society for Police and Criminal Psychology, Port Jefferson, NY.

Nastasi, B. K., Varjas, K., Bernstein, R., Brewster, M., Hellendoorn, C., Hitchcock, J.H., & Peters-Kowal, M. (1999, August). *Developing culture-specific interventions through participatory action research*. Symposium presented at the 107<sup>th</sup> annual convention of the American Psychological Association, Boston, MA.

#### **STATE, REGIONAL, INVITED & KEYNOTE PRESENTATIONS; WORKSHOPS**

Hitchcock, J.H. (2017, March). *Using mixed methods to inform program development*. Plenary speaker at the 2017 regional meeting of the Mixed Methods International Research Association, Montego Bay, Jamaica. Funded by the Mixed Methods International Research Association.

Hitchcock, J.H. (2017, March). *Mixed methods intervention development, research and program evaluation*. Preconference workshop at the 2017 regional meeting of the Mixed Methods International Research Association, Montego Bay, Jamaica. Funded by the Mixed Methods International Research Association.

David, S. & Hitchcock, J.H. (2016, October). *Validating a trust instrument in a new context: Implications for mixed methods survey development*. Paper presented at the annual meeting of the Mid-Western Educational Research Association (MWERA), Evanston, IL.

Hitchcock, J.H. (2016, July). *Developing causal evidence using different research methods: Applications in Education*. Invited keynote address for the 2016 International Conference on New Horizons in Education and International Science and Technology, Vienna, Austria. Funded by The Association of Science Education and Technology.

- Hitchcock, J.H. (2016, July). *Mixed methods research and program evaluation*. Pre-conference workshop presented at the 2016 Annual meeting of the International School Psychology Association, Amsterdam, The Netherlands. Note that workshop attendance yielded Dutch Continuing Education Credit for School Psychologists.
- Hitchcock, J.H. (2016, June). *Using causal inquiry to inform education policy: Perspectives of a mixed methods researcher*. Invited keynote address for the 2016 research symposium at the University of Prishtina, Prishtina, Kosovo. Funded by IU School of Education's Center for International Education, Development, and Research (CIEDR).
- Hitchcock, J.H. (2016, June). *Mixed methods research: An overview*. Invited keynote address for the 2016 research symposium at the University of Prishtina, Prishtina, Kosovo. Funded by IU School of Education's Center for International Education, Development, and Research (CIEDR).
- Newman, I., Hitchcock, J.H., Newman, D.O., Walker, D.A., Smith, T.J., Finch, W.H., & Brook, G. P. (2016, April). *What If Null Hypothesis Significance Tests were banned? An interactive discussion of implications for General Linear Modeling*. Invited discussion held at the Annual Meeting of the American Education Research Association, Washington, D.C.
- Hitchcock, J.H. & Roush, J.R. (2016, February). *Engaging the community in international and regional research practices through travel and grant writing experiences*. Invited keynote presented to Southern State Community College. Funded by the Perkins Professional Development Grant, Mt. Orab, OH.
- Hitchcock, J.H. (2015, December). *Using logic models to plan high quality, empirical evaluations*. International Conference on Quality in Higher Education. Invited keynote funded by Sakarya, University.
- Moss, M., Alungari, H., Alshumrani, S., & Hitchcock, J. H. (2015, October). *Evaluation capacity building in Saudi Arabia*. Paper presented at the annual meeting of the Mid-Western Educational Research Association (MWERA), Evanston, IL.
- Newman, I. & Hitchcock, J.H. (2014, November). *Special topics and applications in mixed methods: An overview of some recent advances in mixed methodology*. Invited keynote presented at the 59th Annual Meeting of the Florida Educational Research Association, Cocoa Beach, FL. Travel funded by the Florida Education Research Association.
- Roush, J.R., Hitchcock, J.H., Johnson, J. (2014, November). *Understanding assets, resources, barriers and social capital in an isolated community: A methodological overview*. Paper presented at the annual meeting of the Mid-Western Educational Research Association (MWERA), Evanston, IL.

- Lochmiller, C.R., Hitchcock, J.H. & Akers, K. (2014, November). *Constructing new partnerships between state agencies, regional educational laboratories, and university research centers to facilitate and expand research*. Paper presented at the annual meeting of the Mid-Western Educational Research Association (MWER), Evanston, IL.
- Hitchcock, J.H. (2014, May). *Life after graduate school*. Invited presentation to the University at Albany – State University of New York Graduate Student Organization, Albany, NY. Travel funded by the State University of New York Graduate Student Organization.
- Newman, I. & Hitchcock, J.H. (2014, February). *Qualitative and quantitative research overlaps: Commonalities of good research*. Paper presented at the annual meeting of the Eastern Education Research Association, Jacksonville, FL.
- Hitchcock, J.H. & Johanson, G. (2013, November). *Mixed methods differential item function analyses*. Paper presented at the annual meeting of the Mid-Western Educational Research Association (MWER), Evanston, IL.
- Liao, H. & Hitchcock, J.H. (2012, November). *Development of a codebook for examination of program evaluations that use qualitative techniques*. Paper presented at the annual meeting of the Mid-Western Educational Research Association (MWER) in Evanston, IL.
- Price, E., David, S. & Hitchcock, J.H. (2012, November). *The use of mixed methods principles incorporating item response theory: An alternative item development perspective*. Paper presented at the annual meeting of the Mid-Western Educational Research Association, Evanston, IL.
- Thankachan, B., Price, E., & Hitchcock, J.H. (2012, November). *Instrument piloting in a cross-cultural context: Lessons learned*. Paper presented at the annual meeting of the Mid-Western Educational Research Association (MWER), Evanston, IL.
- Hitchcock, J.H. & Johanson, G. (2012, February). *Validating the Mawhibah Student Selection Model: An overview of design strategies*. Invited presentation to the Scientific Workshop on The Validity of the Assessment Tools, Model, and Construction Procedures Used in Mawhibah student selection project. Riyadh, Saudi Arabia. Funded by Saudi Arabia's National Center for Assessment in Higher Education.
- Crumbacher, C. A., Hitchcock, J.H., & Brooks, G. P. (2011, October). *Re-examining treatment effects for single case ABAB designs through sensitivity analyses*. Paper presented at the annual meeting of the Mid-Western Educational Research Association (MWER), St. Louis, MO.
- Hitchcock, J.H. (2011, October). *The role of methodological plurality in translational research*. Invited presentation to Tulane University, New Orleans, LA. Funded by Tulane University.



- Hitchcock, J.H. & Liao, H. (2011, February). *Mixed methods research: An overview for school psychologists*. Invited presentation at the annual meeting of the National Association of School Psychologists, San Francisco, CA. Funded by the Society for the Study of School Psychology.
- Hitchcock, J.H., Johnson, J. & Prince, B. (2010, October). *Qualitative credibility techniques in the context of program evaluation*. Invited presentation to the Ohio Program Evaluator's Group 2010 Fall Workshop. Columbus, OH.
- Hitchcock, J.H. (2010, May). *Perspectives of a SUNY-Albany graduate on research and career options: Rumors, un-sourced quotes, innuendoes, and tales*. Invited presentation to the University at Albany – State University of New York Graduate Student Organization, Albany, NY. Funded by the State University of New York Graduate Student Organization.
- Hitchcock, J.H., Nastasi, B.K., Summerville, M. (2009, October). *Single-case designs and qualitative methods: Applying a mixed methods research perspective*. Paper presented at the annual meeting of the Mid-Western Educational Research Association (MWERA) in St Louis, MO.
- Preece, M.J., Johansen, G. & Hitchcock, J.H. (2009, October). *On-line survey response rates and lottery incentives*. Paper presented at the annual meeting of the Mid-Western Educational Research Association (MWERA) in St Louis, MO.
- Hitchcock, J.H. (2008, July). *Trenton research briefing: Conducting randomized controlled trials*. Invited presentation on behalf of the Regional Education Lab: Mid-Atlantic to the New Jersey State Department of Education, Trenton, NJ.
- Hitchcock, J.H., Kim, K., Hughes, C., Stewart, E. & Mittapalli, K. (2008, March). *Analysis of RTI interventions and policy*. 3<sup>rd</sup> Annual BOCES Datapalooza Conference, Saratoga Springs, NY.
- Hitchcock, J.H. & Grant, M. (2007, November). *Assessing the impact of Collaborative Strategic Reading on fifth graders' reading comprehension: Implications for instructing English language learners and fluent English speakers*. Hope Foundation, Austin, TX.
- Hitchcock, J.H. (2007, July). *Causal inference using experimental and quasi-experimental designs to measure program impacts: A primer*. Invited presentation at the annual colloquium of the International School Psychology Association. Tampere, Finland. Travel funded by the association.
- Hitchcock, J.H. & Kim, K. K. (2006, July). *Student progress monitoring*. Virginia State Department of Education Content Academy at James Madison University. Harrisonburg, VA.
- Torok, S., Fernandez, F., Basila, C., Hitchcock, J.H., Lanaro, K., Nagelsmith, L., Rasowsky, C., Reinhard, E., Wilkinson, B., & McMorris, R. (2002, October). *Assessing students' satisfaction with the research requirements in an educational psychology doctoral program*. Paper presented at the Annual F. Eric Gardner Conference, Auburn, NY.

Reinhard, D.E., Newman, D.L., Hitchcock, J.H., Singer, M.E., Zhou, M., & Baliber, R. (2002, February). *Stakeholder perceptions of a K-12 violence prevention and academic intervention program: An evaluation of efforts to structure school climate to foster safety diversity acceptance and academic intervention*. Paper presented at the annual meeting of the Eastern Education Research Association, Sarasota, FL.

## **CURRICULUM DEVELOPMENT**

Nastasi, B. K., Varjas, K., Bernstein, R., Hellendoorn, C., Brewster, M., Hitchcock, J.H., Kowal, M. P., & Jayasena, A. (1999). *Program for mental health promotion in Sri Lankan Schools: Curriculum manual & instructional guide*. (Developed for implementation in the Central Province Schools, Kandy, Sri Lanka). Albany, NY: School Psychology Program, University at Albany, State University of New York.

Nastasi, B. K., Jayasena, A., Varjas, K., Bernstein, R., Hitchcock, J. H., and Sarkar, S. (1999) 'Student questionnaire: Stress & coping measure for the Sri Lanka Mental Health Promotion Program', Albany, New York: University at Albany, State University of New York.

## **PROFESSIONAL AFFILIATIONS**

- American Educational Research Association (AERA; Mixed Methods Research SIG, General Linear Modeling SIG, and Division H: Program Evaluation)
- Mixed Methods International Research Association (MMIRA)
- American Evaluation Association (AEA)
- National Association of School Psychologists (NASP)
- The Campbell Collaboration – Education Research Affiliate (2003–2008)

## **SERVICE TO THE PROFESSION**

### **Journal Service**

- Co-editor of *International Journal of Multiple Research Approaches*, November 2016 to Present.
- Guest editor for a special issue of *Research in the Schools*
- Associate editor and board member of *School Psychology Review*. This journal is peer refereed and published on a quarterly basis by NASP; service from February 2011 to Present
  - Editorial Board Member July 2015 to Present
  - Associate Editor, July 2012 to July 2015 (with editor wrap-up tasks through November 2016)
  - Editorial Board member, reviewer and occasional guest associate editor February 2011 to July 2012.
- Former Editorial Board Member and reviewer for *Learning Disabilities Research & Practice*.
- Ad hoc reviewer for *American Education Research Journal*, *American Journal of Evaluation*, *Human Resources Development Review*, *International Journal of Qualitative Methods*, *Journal of Mixed Methods Research*, *Review of Education Research*, and *Research in the Schools*. Occasionally review book proposals and other publications for Sage

### **U.S. Department of Education Panel Reviews**

- 2017 Principal member of the IES' Special Education Research Scientific Review Panel (3-year term)
- 2016 member of IES' Special Education Research Scientific Peer Review Panel
- 2015 member of IES' Statistics and Modeling Education Research Scientific Review Panel
- 2015 member of IES' Evaluation of State Education Programs and Policies Scientific Review Panel

### **Service to Professional Organizations and Conferences**

- Mixed Methods International Research Association (MMIRA) Executive Committee Member; Chair of the Membership Committee, 2016 to Present; contribute to decisions about conference venues, working towards increasing membership size, developing collaborations with other organizations, provide workshops, keynotes, etc.
  - Participated in a "Meet the Experts" session at the 2015 MMIRA - Asia Regional Conference in Osaka, in Japan
  - Contracted to lead a mixed methods webinar on program design and evaluation for MMIRA, 2017
- Midwestern Education Research Association (MWERA), Associate Council Member, 2012 to 2014
- Occasional Reviews of Conference Proposals: AERA, AEA, American Psychological Association (Division 16, School Psychology), Council for Exceptional Children Annual Expo, Midwestern Educational Research Association, and the Campbell Collaboration
- Served as either a chair or discussant in numerous conference presentations (e.g., AERA, AEA, Council for Exceptional Children, MWERA, NASP)

### **Other Service**

- Co-Chair (with David Houchins) of the *Mixed Methods Special Education Research Group*. This is a group of nearly two-dozen researchers who are working to develop strong quality indicators for mixed methods research designs that can be used to advance special education research. Several topics are being pursued, I focus on methods for intervention development and evaluation. We have so far held symposia at the American Education Research Association, Council for Exceptional Children Expo, and developed a special issue in *Research in the Schools*. 2015 to present.
- Northwest Regional Education Lab: Technical Working Group Member, 2012 to 2016.
- Developed two video lectures for Sage Publications in July, 2015.
- External Program Reviewer of the University of West Florida's continuing education program in Applied Behavior Analysis, May, 2015
- External Program Reviewer of the University of North Florida's Ed.D. program in Educational Leadership, September, 2014
- Member of the Task Force for Evidenced-Based Interventions in School Psychology (Chair, Thomas Kratochwill), 2007 to 2011

## EMPLOYMENT HISTORY

Indiana University	Associate Professor & Director of CEEP	8/13– Present
Ohio University	Associate Professor (Tenure and Associate Rank Awarded 5/12)	8/08–8/13
ICF International	Senior Analyst (On-call 8/2008–8/2013)	7/06–8/13
American Institutes for Research	Research Analyst	7/03–7/06
University at Albany/SUNY	Lecturer, Advisor, Program Evaluator, Intern	8/98–7/03
American General Finance	Human Resources Recruiter	7/95–8/98
The Private Industry Counsel	Job Training Counselor	6/93–7/95