

JESSICA L. JONSON

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EDUCATION

University of Nebraska - Lincoln

Ph.D. Psychological & Cultural Studies (Quantitative & Qualitative Methods in Education) 1999

Dissertation: Exploring factors that may serve to reduce inhibitors to teachers' use of alternative assessment in the classroom

Grant supported: Assessment Training Institute

University of Nebraska - Lincoln

M.A. Educational Psychology (Quantitative & Qualitative Methods in Education) 1995

Thesis: An historical comparison of validity standards and validity practices

University of Nebraska - Lincoln

B.A. in Psychology - Graduated with Distinction 1990

Minors: Biology/English

PROFESSIONAL EXPERIENCE

Buros Center for Testing, University of Nebraska - Lincoln

Research Associate Professor

August 2011 – Present

Lead the development of models, including both instructional and funding models, for the Buros Center to address assessment literacy needs. Work collaboratively with Buros Director, Test Reviews and Information, and Psychometric Consulting units. Supervision of a graduate student.

Buros Center for Testing, University of Nebraska - Lincoln

Interim Associate Director for Psychometric Consulting

January 2020 – May 2020

Lead the completion of consulting contract work and drafting and submission of proposal in response to potential Requests for Funding Proposals (RFPs) while Center Director on sabbatical. Supervised one staff member and one graduate student.

Educational Psychology Department, College of Education and Human Sciences, University of Nebraska - Lincoln

Adjunct Faculty

November 2010 – August 2011

Taught summer courses for department both face-to-face and online. Appointed for a three-year term that ended after joining the department as a Research Associate Professor with the Buros Center for Testing.

Office of Undergraduate Studies, University of Nebraska - Lincoln

Director of Institutional Assessment

January 1999 – August 2011

Provide institution-wide vision and leadership for outcomes assessment by establishing processes and infrastructures that address regional accreditation expectations and coordinate UNL's participation in national assessment initiatives. Work with administrators and faculty to establish outcomes assessment processes at the college and department levels.

Electronic Data Systems, Plano, TX

Systems Engineer

November 1990 – July 1994

Developed and maintained client interface and database systems through programming, database creation, testing program solutions, writing/communicating change specifications.

TEACHING EXPERIENCE

- Educational Psychology Department at University of Nebraska - Lincoln
Online Instructor – Introduction to Educational & Psychological Measurement Summer 2011
- Educational Psychology Department at University of Nebraska - Lincoln
Instructor – Introduction to Educational & Psychological Measurement Summer 2010
- Educational Psychology Department at University of Nebraska - Lincoln
Instructor – Introductory Statistics August 1996 – May 1997

CONSULTING EXPERIENCE

- Florida Department of Education, Tallahassee, FL
Audit of Handscoring of Writing Assessments February 2020 – April 2020
- Nebraska Department of Education, Lincoln, NE
Reading Improvement Act Standard Setting Study January & June 2020
- Nebraska Department of Education, Lincoln, NE
AQuESTT Indicator Expansion Task Force November 2018
- California Community Colleges Chancellor's Office, Sacramento, CA
Standards, Policies and Procedures for the Evaluation of Assessment Instruments Used in the California Community Colleges August 2013 – December 2017
- Association of American Colleges & Universities (AAC&U), Washington DC
Expert Scorer for Value Rubric Calibration Project May 2016
- University of Nebraska – Medical Center, Omaha, NE
Outcomes Assessment Consultant
College of Pharmacy – Office of Academic Affairs May 2013 – May 2014
- University of Nebraska – Medical Center, Omaha, NE
Outcomes Assessment Consultant
College of Pharmacy – Curriculum and Assessment Committee October 2012 – November 2015
- Florida Department of Education, Tallahassee, FL
Audit of Document Preparation, Scanning, and Editing April 2012 – April 2014
- Association of American Colleges & Universities (AAC&U), Washington, D.C.
VALUE Rubric Calibration Project November 2010 – March 2011
- A.T. Still University, Kirksville, MO
Invited Presentation/Consultation with Institutional Assessment Committee April 2009
- Association of American Colleges & Universities (AAC&U), Washington, D.C.
VALUE Rubric Development Team May 2008 – August 2009
- Nebraska Department of Education, Lincoln, NE
External Assessment Reviewer
School-based, Teacher-led Assessment and Reporting System (STARS) October 2006 – April 2008

Nebraska Department of Education, Lincoln, NE

Workshop Facilitator

School-based, Teacher-led Assessment and Reporting System (STARS)

July 2006

Buros Institute for Assessment Consultant and Outreach (BIACO), University of Nebraska-Lincoln

Assessment Evaluation Team

Nebraska Department of Education School-based, Teacher-led Assessment and Reporting System (STARS)

August 2001 – August 2003

Buros Institute for Assessment Consultation and Outreach (BIACO),

University of Nebraska – Lincoln

Facilitator for Architectural Engineering Institute Job Analysis

October 1999

Teachers College, University of Nebraska-Lincoln

Study Coordinator for College Associate Dean

January 1998 – June 1998

Lincoln Public Schools, Lincoln, NE

Evaluator – Using Multiple Intelligences in the Classroom Grant

September 1997 – August 1999

Lincoln Public Schools, Lincoln, NE

Evaluator - Teacher Professional Development Institute

June 1997 – September 1997

Buros Institute for Assessment Consultation and Outreach (BIACO), University of Nebraska - Lincoln

Nebraska Barber Licensure Exam team member

January 1996 – June 1996

PUBLICATIONS

Fairness in educational and psychological testing: Examining theoretical, research, practice, and policy implications of the 2014 *Standards*

Jonson, J.L. & Geisinger, K.F. (Eds.)

In Press

2022

The Twenty-first Mental Measurements Yearbook

Carlson, J.F., Geisinger, K.F., & Jonson, J.L. (Eds.)

Buros Center for Testing

2021

A Review of Fairness Standards and Practices in Educational Testing: Advancing the Discussion of Key Considerations

Jonson, J.L., Trantham, P. & Usher-Tate, B.

Educational Measurement: Issues and Practices

2019

The Twentieth Mental Measurements Yearbook

Carlson, J.F., Geisinger, K.F., & Jonson, J.L. (Eds.)

Buros Center for Testing

2017

The Effect of Informational Characteristics and Faculty Knowledge and Beliefs on the Use of Assessment

Jonson, J.L., Thompson Jr., R.J., Guetterman, T., & Mitchell, N.M.

Innovative Higher Education

2016

The Nineteenth Mental Measurements Yearbook

Carlson, J.F., Geisinger, K.F., & Jonson, J.L. (Eds.)

Buros Center for Testing

2014

- An Integrated Model of Influence: Use of Assessment Data in Higher Education
 Jonson, J.L., Guetterman, T., & Thompson Jr., R.J.
Research and Practice in Assessment (www.rpajournala.com) 2014
- Assessment Approaches and Perspectives: Engaging Faculty and Improving Student Learning
 Jonson, J.L. & Thompson Jr., R.J.
Book Chapter for Changing the Conversation about Higher Education, Rowman & Littlefield 2013
- Validity Considerations for Higher Education Assessment
 Jonson, J.L.
Academic Exchange Quarterly 15(2) 2011
- Improving the way higher education institutions study themselves:
 Use and impact of academic improvement systems
 Bender, K., Jonson, J., & Siller, T.
Association for Institutional Research (AIR) Professional File 118 2010
- Governance: Strategizing for Success
 Mitchell, N.M, Jonson, J.L., Minter, D., Goodburn, A., Wilson, D. & Kean, R.
 Book Chapter for *Process-Oriented Approach to General Education Reform: Transforming Institutional Culture in Higher Education, Atwood Publishing* 2010
- Accountability for improving student learning
 Thompson Jr., R.T. & Jonson, J.L.
Reinvention Center Spotlight
<https://www.sarc.miami.edu/ReinventionCenter/assets/pdfs/assessmentSpotlightFinal.pdf> 2010
- Don't bring faculty to assessment, bring assessment to faculty
 Jonson, J.L. & Calhoun, T.C.
Assessment Update 14(6) 2003
- An examination of the implementation of peer review of teaching
 Bernstein, D.J., Jonson, J.L. & Smith, K.
New Directions for Teaching and Learning 83 2000
- An historical comparison of validity standards and validity practices.
 Jonson, J.L. & Plake, B.S.
Educational and Psychological Measurement 58(5) 1998

PRESENTATIONS

- Fairness in educational and psychological testing: Examining theoretical, research, practice, and policy implications of 2014 Standards* 2021
 Camara, W.J., Geisinger, K.F., Jonson, J.L., & Ortiz, S.
 Workshop at International Test Commission (ITC) 2021 Virtual Conference
- Guiding the Selection and Use of Social-emotional Learning Assessment to Align with Professional Testing Standards* 2021
 Jonson, J.L.
 Presentation at American Educational Research Association Annual Meeting

- Evaluating the measurement quality of social and emotional learning assessments: Raising awareness and increasing accessibility of professional testing standards* 2020
Jonson, J.L.
Accepted Presentation for Social Emotional Learning Exchange Conference
(Conference was held virtually so the research abstract for the proposal was shared in a publication)
- Insight and Action: Diverse Perspectives on Critical Fairness Issues in Testing* 2018
Jonson, J.L., Goldstein, H., Ortiz, S., Suzuki, L., Solano-Flores, G., & Camilli, G.
Invited Coordinated Presentation by Diversity in Testing Issues Committee at 2018 National Council of Measurement in Education Annual Meeting
- Fairness in Testing: Evaluating the Alignment of Standards, Guidelines, and Practices* 2017
Jonson, J.L. & Usher-Tate, B.
Electronic Poster Presentation at 2017 National Council of Measurement in Education Annual Meeting
- Insuring the quality of assessments used for decisions about student learning* 2017
Jonson, J.L. & Chin, T.
Workshop at 2017 Community College Conference on Learning Assessment
- Evaluating Fairness Practices: Applying 2014 Standards for Educational and Psychological Testing* 2016
Jonson, J.L. & Usher-Tate, B.
Poster Presentation at American Psychological Association Annual Convention, Denver, CO
- Fairness in Testing: Evaluating the Alignment of Recommendations and Practices* 2016
Jonson, J.L. & Usher-Tate, B.
Presentation at International Test Commission Conference, Vancouver, BC
- Designing Assessment to Influence Educational Practices* 2016
Thompson Jr., R.J., Jonson, J.L., & Greenhoot, A.
Invited Workshop at AAC&U General Education & Assessment Conference, New Orleans, LA
- Teaching and Assessment Practices in Integrated Pharmacotherapy Laboratories: A Mixed Methods Study* 2015
Collier, D., Guetterman, T., Yee, G., & Jonson, J.L.
Poster Presentation at Annual Meeting of Pharmacy Education, National Harbor, MD
- The Effect of Organizational, Informational, and Personal Factors on Assessment Use* 2015
Jonson, J.L., Thompson, R., & Guetterman, T.
Presentation at American Educational Research Association, Chicago, IL
- Changing the Assessment Paradigm: Accountability to Improvement and Use to Influence* 2015
Thompson, R., Jonson, J.L., and Greenhoot, A.
Presentation at AAC&U General Education & Assessment Conference, Kansas City, MO
- Using Assessment Findings for Improvement: A Study of Types and Factors* 2014
Jonson, J.L.
Presentation at American Educational Research Association, Philadelphia, PA
- Re-Conceptualizing Use in Higher Education Assessment: Lessons from the Field of Evaluation* 2013
Guetterman, T. & Jonson, J.L.
Presentation at American Evaluation Association, Washington, DC

- Critical Testing and Measurement Concepts for Higher Education Assessment Professionals* 2012
Jonson, J.L.
Invited Workshop at IUPUI Assessment Institute, Indianapolis, IN
- Reviewing and Selecting Tests and Assessments based on Quality and Alignment* 2012
Geisinger, K.F., Carlson, J.F., and Jonson, J.L.
Co-Led Workshop at APA Annual Convention, Orlando, FL
- Frameworks for Linking assessment data and decision making* 2012
Jonson, J.L. & Thompson, R.
Presentation at AALHE Annual Meeting, Albuquerque, NM
- Educational Needs of the Assessment Profession: Testing and Measurement* 2012
Jonson, J.L. & Penn, J.
Presentation at AALHE Annual Meeting, Albuquerque, NM
- Sustaining Reform: Is our general education doing what we promised?* 2010
Jonson, J.L. & Mitchell, N.M.
Presentation at AAC&U General Education & Assessment Conference, Chicago, IL
- Developing and sustaining a campus-wide commitment to assessment of student learning in higher education* 2010
Jonson, J.L. & Penn, J.
Co-led preconference workshop for National Council on Measurement in Education (NCME)
- Academic glue for general education, the major and co-curricular* 2010
Presentation at Higher Learning Commission Annual Meeting, Chicago IL
- The bottom line: Unifying general education with the major* 2009
Presentation at AAC&U General Education & Assessment Conference, Seattle WA
- Reforming general education by focusing on student learning* 2009
Presentation at Higher Learning Commission Annual Meeting, Chicago IL
- Process with a purpose: Implementing a new general education* 2009
Presentation at AAC&U General Education & Assessment Conference, Baltimore, MD
- Assessing and strengthening general education using NSSE* 2009
Presentation at AAC&U General Education & Assessment Conference, Baltimore, MD
- Power of three: Creating a culture of assessment* 2008
Presentation at North Carolina State University Undergraduate Assessment Symposium, Cary, NC
- Developing shared criteria for peer review of program assessment plans* 2008
Presentation at Higher Learning Commission Annual Meeting, Chicago IL
- Lessons and approaches for assessing general education*

- Presentation at AAC&U General Education & Assessment Conference,
Boston, MA 2008
- Use and impact of a quality enhancement system: A tale of two universities*
Presentation at Association for Institutional Researchers Annual Forum,
Kansas City, MO 2007
- Use and impact of a quality enhancement system: A tale of two universities*
Presentation at Higher Learning Commission Annual Meeting, Chicago IL 2007
- Assessment in higher education*
Invited symposium discussant at National Council of Measurement in
Education (NCME), San Francisco, CA 2006
- Assessing implementation of assessment with HLC/NCA's "Assessment culture matrix"*
Presentation at Platte Valley Assessment Conference, Kearney, NE 2005
- Shedding light on the value of out of class undergraduate experiences*
Presentation at American Association for Higher Education (AAHE)
Assessment Forum, Seattle, WA 2003
- Assessing an institution's outcome assessment efforts: The application of the HLC/NCA "Assessment Matrix"
by three institutions*
Presentation at Higher Learning Commission Annual Meeting, Chicago IL 2003
- Assessing an institution's outcomes assessment efforts: Documenting progress for reporting*
Presentation at American Association for Higher Education (AAHE)
Assessment Forum, Boston MA 2002
- Learning community assessment "around the clock": The potential for academic affairs and student affairs
working together*
Presentation at American Association for Higher Education (AAHE)
Assessment Forum, Boston MA 2002
- Encouraging collaboration: Administration and faculty developers working with faculty on the outcomes
assessment process*
Presentation at Professional and Organizational Development (POD)
Network, St Louis MO 2001
- Creating a positive assessment culture: Going beyond accreditation mandate*
Presentation at American Association for Higher Education (AAHE) Assessment Forum, Denver CO
2001
- Mid-cycle assessment review: A mechanism for creating a positive assessment culture*
Presentation at North Central Association Annual Meeting, Chicago, IL 2001
- An historical comparison of validity standards and validity practices*
Presentation at Midwestern Educational Research Association conference, Chicago IL 1996

GRANTS

- Spencer Foundation – Conference Grant 2017-2020
Funding to host a research of meeting of scholars to discuss developing psychometric guidelines for evaluating the quality of social-emotional assessments in K-12 education.
(Principal), \$50,000
- American Educational Research Association Research Conference Award 2016-2017
Funding to host a research of meeting of scholars to discuss fairness issues and methodological solutions for education and psychological tests.
(Principal), \$34,740
- Spencer Foundation – Data Use and Educational Improvement Initiative 2011-2014
Funds awarded to Duke University, University of Nebraska – Lincoln and University of Kansas to research conditions, contexts, and underlying factors and processes that affect how educational organizations *use* data and information for improvement.
(Co-Principal), \$350,000
- University of Nebraska – Lincoln Extended Education & Outreach 2010-2011
Funds awarded to develop online graduate course (Introduction to Educational & Psychological Measurement) for new graduate certificate program
(Principal), \$3000
- Assessment Training Institute 1998-1999
Funds awarded to conduct dissertation project regarding the exploration of factors that may serve to reduce inhibitors to teachers' use of alternative assessment in the classroom
(Principal Investigator), \$650
- University of Nebraska - Lincoln Teaching Council 1999
Funds awarded to research teaching strategies and assessments that would improve student learning and integration of statistical concepts
(Co-investigator), \$4490

LEADERSHIP & SERVICE

- Manuscript Reviewer, Educational Measurement: Issues and Practices 2020
- FLAIR, Faculty Leadership in Academic: Inspiration to Reality (Selected for Inaugural Cohort) 2019
- Search Committee for Buros Center for Testing's Associate Director for Psychometric Consulting 2019-2020
- Buros Center for Testing, Strategic Planning: Operational Planning Committee 2019
- Proposal Reviewer, American Educational Research Association, Division D 2018
- Search Committee for Buros Center for Testing's Marketing Communications Manager (CHAIR) 2018
- Search Committee for Buros Center for Testing's Associate Director for Psychometric Consulting 2015
- Search Committee for Buros Center for Testing's Marketing Communications Manager 2014
- Manuscript Reviewer, Applied Measurement in Education 2013-2020
- Search Committee for Faculty Position in Quantitative and Qualitative Psychological Methods 2013
- Search Committee for Faculty Position in Quantitative and Qualitative Psychological Methods 2012
- Search Committee for Buros Center for Testing's Associate Director for Psychometric Consulting (CHAIR) 2011
- University-Wide Assessment Committee (CHAIR) 1999 to 2011
- PEARL Steering Committee (CHAIR) 2005 to 2011
- Civic Engagement Certificate Grant Project Advisory Committee 2010 to 2011

Global Competency Certificate Committee	2010 to 2011
Big 10 Committee on Institutional Collaboration (CIC) Outcomes Assessment Network	2010 to 2011
Reinvention Center Assessment Network	2010 to 2011
General Education University Curriculum Committee (Non-Voting)	2008 to 2011
Pennsylvania State University Parsing Student, UNL Project Coordinator	2008 to 2009
General Education Reform Planning & Advisory Committees	2006 to 2008
HLC Accreditation Self-Study Taskforce	2005 to 2006
Teaching Council (Dean's Representative)	2006 to 2011
Transition to University Taskforce	2003 to 2004
Initiative for Teaching and Learning Excellence Grant Reviewer	2007 to 2009
Blue Sky Vision Committee	2002 to 2003
Search Committee for Senior Researcher in Institutional Research and Planning	2010
Search Committee for Research Associate in Office of Undergraduate Studies (CHAIR)	2010
National Survey of Student Engagement, Campus Contact and Coordinator	2002 to 2010

VOLUNTEER

- FoodNet Volunteer
- Sunday School Teacher, Zion Church
- Women's Planning Committee, Zion Church

AWARDS AND HONORS

- Phi Beta Kappa, Arts and Sciences Honorary
- Mortar Board, Junior Honorary for Leadership, Scholarship and Service

MEMBERSHIPS

- American Psychological Association (APA)
- National Council on Measurement in Education (NCME)
- American Educational Research Association (AERA)