Chad W. Buckendahl

Education

2000 Ph.D. – Quantitative and Qualitative Methods in Education

University of Nebraska, Lincoln, NE

1996 M.L.S. – Legal Studies

UNL College of Law, Lincoln, NE

1994 B.A. – Political Science

University of Nebraska, Lincoln, NE

Professional Experience

2016 – present Founding Partner ACS Ventures, LLC; Las Vegas, NV

2007 – 2015 Director of Strategic Partnerships, Director of Education, Licensure, and

Professional Credentialing Services, Senior Psychometrician

Alpine Testing Solutions, Inc.; Las Vegas, NV

1999 – 2007 Director, Asst. Director, Research Associate

Buros Institute for Assessment Consultation and Outreach

University of Nebraska, Lincoln

1990 – 1997 Survey Researcher, Computer Programmer

The Gallup Organization, Inc.; Lincoln, NE

Professional Affiliations

- Association of Test Publishers

- Institute for Credentialing Excellence
- International Test Commission
- National Council on Measurement in Education

Service

- NCME (Membership co-chair, 2004-05; Program Committee co-chair, 2005-06; Outreach Committee chair, 2007-08, Mission Fund, 2016-2019; Budget & Finance, 2019-present)
- Institute for Credentialing Excellence (NCCA Commissioner 2011-16; vice chair 2012-13; chair 2014-16; Accreditation Services Council chair, 2017-21; member 2021-present)
- Northern Rocky Mountain Educational Research Association (Executive Board member 2002-05; Program chair, 2002-03, President 2006-07)
- Association of Test Publishers (*Journal of Applied Testing Technology*, Editor 2008-15; Innovations in Testing program vice chair 2018-19; program chair 2019-20; conference vice chair 2020-21; conference chair 2021-22)
- Associate Editor Applied Measurement in Education (2006-10)
- Editorial Board *International Journal of Testing* (2014-19); *Educational Measurement: Issues and Practice* (2018-21); *Frontiers in Education* (2016-present)
- Reviewer Applied Psychological Measurement, Applied Measurement in Education, Assessment in Education: Principles, Policies and Practice, Educational Assessment, Educational Measurement: Issues and Practice, International Journal of Testing, Frontiers in Education, Journal of the American Dental Association, Language Assessment Quarterly

Scholarly Research

Selected Recent Publications

- Wiley, A. & Buckendahl, C. (2020). Your guess is as good as ours. *Educational measurement: Issues and practice,* 39(3), 49-52.
- Buckendahl, C. W. (2017). Understanding credentialing's role in workforce development. In S. Davis-Becker & C. Buckendahl (Eds.). *Testing in the professions: Credentialing policies and practice.* (pp. 1-20). New York, NY: Routledge.
- Buckendahl, C. (2017). Clarifying the blurred lines between credentialing and education exams. *Clear Exam Review, XXVI*(2), 23-27.
- Buckendahl, C. & Gerrow, J. (2016). Evaluating the impact of releasing an item pool on a test's empirical characteristics. *Journal of Dental Education*, *80*(10), 1253-1260.
- Buckendahl, C. W. (2016). Public perceptions of educational assessment. In G. Brown & L. Irvin (Eds.), *Handbook of social and human conditions in assessment.* New York, NY: Taylor & Francis.
- Davis-Becker, S. L. & Buckendahl, C. W. (2013). A proposed framework for evaluating alignment studies. *Educational Measurement: Issues and Practice*, *31*(1), 23-33.
- Buckendahl, C. & Davis-Becker, S. (2012). Setting passing standards for credentialing examinations. In G. J. Cizek (Ed.), *Setting performance standards: Foundations, methods, and innovations* (2nd ed., pp. 485-502). New York, NY: Routledge.
- Davis-Becker, S., Buckendahl, C., & Gerrow, J. (2011). Implications of random ordering on the bookmark standard setting method. *International Journal of Testing*, *11*(1), 24-37.
- Buckendahl, C., Ferdous, A. & Gerrow, J. (2010). Recommending cut scores with a subset of items: An empirical illustration. *Practical Assessment, Research & Evaluation, 15*(6).
- Buckendahl, C. & Plake, B. (2006). Evaluating Tests. In S. Downing & T. Haladyna (Eds.), Handbook of Test Development (pp. 725-738). Mahwah, NJ: Lawrence Erlbaum Associates, Inc.

Selected Recent Presentations

- Henderson, J., Buckendahl, C. Carroll, S., & Franco, M. (November, 2021). *Integrating innovation in your credentialing program: Implications for your validity argument*. Presentation at the annual meeting of the Institute for Credentialing Excellence. Nashville, TN.
- Buckendahl, C., Roschewski, P. Middlestead, A., Pinsonneault, L., & Loving-Ryder, S. (June, 2019). *Equity: The "dance" between practice, policy, and politics.* Presentation at the annual National Conference on Student Assessment. Orlando, FL.
- Buckendahl, C., Kavanaugh, J., & Barnhill, G. (November, 2018). *Cut to the core: Strategies for practice analysis*. A presentation at the annual meeting of the Institute for Credentialing Excellence. Austin, TX.
- Buckendahl, C., Forte, E., & Donahue, B. (September, 2018). *Assessment literacy for policymakers*. A presentation at the annual meeting of the European Association of Test Publishers. Athens, Greece.
- Buckendahl, C. (April, 2018). Standard setting studies: Exploring frameworks, timelines, and methodologies. Invited presentation at the annual meeting of the National Conference of Bar Examiners. Philadelphia, PA.
- Buckendahl, C. (April, 2017). *Applying the Standards to Gulino: An expert witness perspective*. Paper presented at the annual meeting of the National Council on Measurement in Education. San Antonio, TX.