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
1998 – 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 2021-22)
- Northern Rocky Mountain Educational Research Association (Executive Board member 2002-05; Program chair, 2002-03, President 2006-07)
- Association of Test Publishers (Innovations in Testing program vice chair 2018-19; program chair 2019-20; conference vice chair 2020-21; conference chair 2021-22)
- Editor/Associate Editor – *Applied Measurement in Education* (Associate Editor: 2006-10), *Journal of Applied Testing Technology* (Editor: 2008-15)
- Editorial Board – *International Journal of Testing* (2014-19); *Educational Measurement: Issues and Practice* (2018-21); *Frontiers in Education* (2016-2023)
- Reviewer – *Applied Measurement in Education, Educational Measurement: Issues and Practice, International Journal of Testing*, *Frontiers in Education*, *Journal of the American Dental Association*

Scholarly Research

Selected Recent Publications

Margolis, M., Lipner, R., & Buckendahl, C. (in press). Licensing and certification testing. In L. Cook and M. Pitoniak (Eds.), *Educational measurement* (5th ed.).

Wiley, A. & Buckendahl, C. (2020). Your guess is as good as ours. *Educational measurement: Issues and practice, 39*(3), 49-52.

Buckendahl, C. W., Marchand, G., Williams, M., Davis-Becker, S., Wiley, A., Garza, T., Morgan, J., Hofschulte, E., Higgins-Gardner, C., McKinney, F., & Silva, L. (2019). *Nevada external outcomes evaluation: Final report*. Carson City, NV: Nevada Department of Education.

Davis-Becker, S. & Buckendahl, C. (Eds.) (2017). *Testing in the professions: Credentialing policies and practice.* 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., Davis, S., Plake, B., Sireci, S., Hambleton, R., Zenisky, A., & Wells, C. (2009). *Evaluation of the National Assessment of Educational Progress*. Washington, D.C.: U.S. Dept of Education.

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

Buckendahl, C., Weiner, J., Woo, A., & Sarathy, A. (March, 2024). *Assessment strategy – Changes on the horizon*. Featured speaker panel at the Innovations in Testing conference of the Association of Test Publishers. Anaheim, CA.

Nightingale, E., Blose, J., & Buckendahl, C. (June, 2023). *Applying standards validation to an alternate assessment program: Content, technical, and policy considerations*. Presentation at the National Conference on Student Assessment. New Orleans, LA.

Buckendahl, C., Forte, E., & Donahue, B. (September, 2018). *Assessment literacy for policymakers*. A presentation at the European Association of Test Publishers. Athens, Greece.

Buckendahl, C. (April, 2017). *Applying the Standards to Gulino: An expert witness perspective*. Paper presented at the National Council on Measurement in Education. San Antonio, TX.

Buckendahl, C. (April, 2013). *A practitioner's guide to validation framework development*. Paper presented at the National Council on Measurement in Education. San Francisco, CA.