

Education**M.A. Curriculum and Instruction, 2006**

Michigan State University

B.A. Elementary Education, minors in English and Geography, 2002

Michigan State University

**Present
Position****Senior Associate, edCount, LLC***2013 – present*

Contribute to edCount's organizational objectives through intellectual engagement, technical expertise, and management of staff and company resources. Responsibilities include managing projects and managing the work of junior staff; planning and implementing methods, techniques, and skills to complete projects in a timely and cost-efficient manner; preparing high-quality reports and other outputs; and developing corporate knowledge and knowledge of individual program areas and projects.

Projects

New York State Assessment Development – English Language Arts – Senior ELA Content Specialist and Content Development Manager in support of technical assistance and advisory activities to Questar Assessment, Inc. in relation to the NYS general assessment in grades 3-8 in ELA. Provide leadership and oversight to item development activities, including facilitating the design and implementation of Virtual Item Writing Trainings, and in-person Item-Writing Workshops for educators, and contributing to and managing the revision of educator-created items by edCount content experts.

Strengthening Claims-based Interpretations and Uses of Local and Large-scale Science Assessment Scores (SCILLSS) – Deputy Project Director and Reporting Lead for a three-year multi-state Enhanced Assessments Grant program. Provide oversight to project phases and assist in the application of a principled-design approach to establish a foundation from which a broad range of valid enhanced science assessments can be built, evaluated, and shared across states, local education agencies, schools and classrooms.

North Carolina End-of-Grade and End-of-Course Assessments for Reading/ELA and Mathematics Alignment Evaluation – Served as panel facilitator for Grades 3-4 – Reading panel. Orientated panelists to rubrics and study processes and guided panelists through ratings.

Wisconsin ACT Alignment Study – Served as National Expert Panelist in an independent study to evaluate the alignment between the Wisconsin state standards in English language arts and the ACT test.

Indiana Reading Evaluation And Determination (IREAD-3) Alignment Study and Cut-Score Validation – Served as Project Director and Lead Facilitator. Led the design of an independent study to evaluate the alignment of the IREAD-3 assessment to the target Indiana standards and the adequacy of the cut scores that differentiate among the achievement standard levels. Provided oversight for

qualitative and quantitative analyses and facilitated the development of a summary report of findings.

Mississippi Subject Area Testing Program Alignment Evaluation – Served as Project Manager. Assisted in the design and development of item review procedures, templates, and trainings to evaluate the alignment and validity of Mississippi’s Subject Area Testing Program (SATP2) in English II and Algebra I. Conducted test-level analysis of alignment between blueprint, test form, and item specifications; conducted qualitative and quantitative analyses and developed report of findings.

New York State Assessment System Alignment Evaluation – Served as Project Manager. Assisted in the design and development of item review procedures, templates, and trainings to evaluate the alignment and validity of the New York State Assessment System in English language arts and mathematics at grades 3-8; conducted test-level analysis of alignment between blueprint and test form. Conducted qualitative and quantitative analyses and developed report of findings.

K-12 OER Collaborative’s ELA K-2 Rapid Prototype Curriculum Project – Served as Project Director for the development of a technology-enhanced curriculum package for grade 1 in English language arts. Created and monitored timelines, development processes and workflows, and consultant contracts. Developed and facilitated three full-day training sessions on topics including Understanding by Design, research-based literacy practices, the key shifts in the CCSS, text complexity considerations, learning progressions, differentiation, etc. Served as senior reviewer of all curriculum and assessment materials. Developed task models and templates for the development of digital, interactive components to the curriculum package.

Puerto Rico Standards and Assessment Implementation Technical Assistance – Served as Curriculum and Professional Development Specialist for a comprehensive reform of the standards, curricula, and performance task assessments to support technical assistance for the Puerto Rico Department of Education. Developed and implemented trainings for contractors in the development of curricula and assessments using a backward design approach. Worked collaboratively with colleagues to develop an integrated assessment model using dichotomous scoring rubrics aligned to curriculum map standards and acquisition goals.

Professional Experience

ELA Senior Content Specialist: Assessment and Information Division, Pearson
2011 – 2013

ELA Content Lead for The Partnership for Assessment of Readiness for College and Careers (PARCC) assessment, grades 3-8 passage development and grades 3-5 item development. Coordinated and managed the development of passages and items. Provided senior review and approval of passages and items. Created passage development training and submission materials. Planned and facilitated remote and on-site passage and item development trainings with external vendors. Conducted ongoing bank analyses and implemented passage development plans. Facilitated remote and on-site passage and item review meetings with the PARCC Leadership Team and state educators. Developed

commissioned reading passages and items and built test forms for the Florida Comprehensive Assessment Test (FCAT).

**K-12 Language Arts Content Specialist: Standards and Assessment Division,
Wyoming Department of Education**
2008 – 2011

Consulted and coordinated with assessment vendor in development, refinement, and deployment of assessments and assessment items in the areas of reading and writing. Revised state writing scoring rubrics, grades 3-8 and 11. Developed item writing specifications and style guide for multiple choice writing items. Assisted assessment vendor in development of online scorer training system and response annotations. Developed and refined instruction and assessment resources for Wyoming educators.

Coordinated projects with the assessment vendor, including the Proficiency Assessments for Wyoming Students (PAWS) Ranging Project, PAWS Writing Scoring Institute, PAWS Traffic Signal Project, and PAWS Item, Data, and Bias Reviews. Participated in the National Assessment of Educational Progress (NAEP) Reading and Writing Item Reviews, Washington, D.C. Participated in the PAWS-Alternate Reading and Writing Item Reviews.

Planned and facilitated statewide professional development workshops and annual meetings in reading and writing. Member of the Wyoming Standards Revision Steering Committee. Facilitated the revision of the Wyoming English Language Arts Content and Performance Standards.

Second Grade Teacher, Vera Ralya Elementary School
2007 – 2008

Awarded technology mini-grant for use of interactive Smart Board and projector in classroom. Member of the Language Arts and Social Studies District Curriculum Mapping Committees.

Grades 1-3 Teacher, Plymouth Elementary School
2004 – 2007

Worked collaboratively with team teaching partners to co-plan and co-teach units and lessons for three grade levels and various multi-age groupings. Assessed academic and social progress of 69 students.

**Professional
Affiliations &
Organizations**

National Science Teachers Association (NSTA) (2003-2004)

Michigan Education Association (MEA) (2003-2008)

Michigan Reading Association (MRA) (2005-2008)

The Assembly of State Coordinators of English Language Arts (ASCELA) (2008-2011)

**Honors &
Awards**

ARC Award for Diversity and Creativity in the Classroom (2005)

Dean's List, Michigan State University (1998-2002)

Mortar Board National Society Member, Michigan State University (1998-2002)

National Society of Collegiate Scholars Member, Michigan State University (1998-2002)

Certifications

Michigan Professional Teaching Certificate (K-5 all subjects; 6–8 English; Geography) (2004-2015)

Baldrige National Quality Performance Excellence Systems Training (2009, 2010)

Organizational Assessment Training, July 2009

DIBELS Training (2004)

Michigan Literacy Progress Profile Certification Training (2003)

Publications & Presentations

Everson, H., Rutstein, D., Summers, E., & Buchanan, E. (July, 2018). *Strengthening Claims-based Interpretations and Uses of Local and Large-scale Science Assessment Scores Project (SCILLSS). A Principled Approach to Designing Three-dimensional Science Assessment Tasks*. Lincoln, NE: Nebraska Department of Education.

Forte, E., Summers, E., & Buchanan, E. (November, 2017). *Strengthening Claims-based Interpretations and Uses of Local and Large-scale Science Assessment Scores Project (SCILLSS). Theory of Action Development Guide*. Lincoln, NE: Nebraska Department of Education.

Forte, E., Sireci, S., Buchanan, E., Deters, L., & Colvin, K. (September, 2017). *Alignment Evaluation and Cut Score Validation Study for the IREAD-3 Reading Assessment*. Submission on behalf of edCount, LLC to the Indiana Department of Education. Study Report.

Forte, E., Towles, E., Greninger, E., Buchanan, E., & Deters, L. (February, 2017). *Evaluation of the Alignment Quality in the Georgia Milestones Assessment System in ELA, Mathematics, Science, and Social Studies*. Submission on behalf of edCount, LLC to the Georgia Department of Education. Study Report.

Greninger, E. & Buchanan, E. (December, 2016). *Literacy for ALL Students*. Presentation at the Learning Forward Annual Conference, Vancouver, BC.

Greninger, E., Buchanan, E., Herrera, B., Deters, L., & Perkins, A. (February, 2016). *Mississippi Subject Area Testing Program English II & Algebra I Item-Level and Test-Level Report*. Submission on behalf of edCount, LLC to Questar Assessment, Inc. and Mississippi Department of Education. Study Report.

Greninger, E., Buchanan, E., Herrera, B., Deters, L., & Perkins, A. (January, 2016). *New York State Testing Program Grades 3-8 English Language Arts & Mathematics Item-Level and Test-Level Report*. Submission on behalf of edCount, LLC to Questar Assessment, Inc. and New York Department of Education. Study Report.

Greninger, E. & Buchanan, E. (December, 2014). *Redesigning an Instructional System to Promote Higher Expectations*. Presentation at the Learning Forward Annual Conference, Nashville, TN.