# Rebecca Kopriva

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<b>Professional E</b>	xperience
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2007-present Senior Research Scientist, Director of the Institute of Innovative Assessment, Wisconsin Center for Educational Research, School of Education, University of Wisconsin Madison.
 2000-2006 Research Professor, Founder and Director, Center for the study of Assessment Validity and Evaluation, University of Maryland College Park
 2000-2006 Affiliated Professor, Measurement, Statistics & Evaluation, and Counseling & Personnel Services, University of Maryland College Park
 1998-2000 Independent Consultant
 1995-1997 Director, Student Assessment, Delaware Dept. of Public Instruction, Dover, DE
 1993-1995 Coordinator of Research, Statistics Faculty, California State University Fresno

Associate Professor, California State University Fresno

Assistant Professor, California State University Fresno

### **Recent Federal Grants**

1992-1995

1989-1992

- Assessing REAL Science on a Large-Scale Assessment: The Promise of Computer-Interactive Items for High School Students with Language Challenges.

  Rebecca Kopriva, PI, USED, Office of Elementary and Secondary. Award amount: \$1,961,563. (received word today, September 30, 2009)
- 2007-2010 Obtaining Necessary Parity through Academic Rigor (ONPAR) in Mathematics. Rebecca Kopriva, PI. USED, Office of Elementary and Secondary. Award amount: approximately \$1,700,000.
- 2006-2010 Developing Structured Task Design Models To Assess Middle School Science in Context: Making Comparable Inferences about Embedded Tasks Across a Diverse Population, Rebecca Kopriva, PI. National Science Foundation. Award amount: a) \$1,695,168.00; b) \$2,033,149.
- 2006-2009 Obtaining Necessary Parity through Academic Rigor (ONPAR) in Science. Rebecca Kopriva, PI. USED, Office of Elementary and Secondary. Award amount: approximately \$1,899,000.
- 2003-2005 *Taxonomy for Testing English Language Learners*, Rebecca Kopriva, PI. USED, Office of Elementary and Secondary. Award amount: \$1,547,971/
- Valid Assessment for English Language Learners, Rebecca Kopriva, PI, Robert Mislevy, Co-PI. Grant awarded by U.S. Department of Education, Office of Educational Research and Improvement, Grant No. R305T010846-03. Award amount: \$1,979,219.00.

## **Educational History**

Institution	Major	Degree and Year
University of California Irvine	Studio Art	B.A., 1979
Colorado State University	Counseling	M.S., 1986
University of Northern Colorado	<b>Applied Statistics</b>	Ph.D., 1989

#### **Recent Publications, selected**

- Kopriva, R.J. (2013, in press). Second-generation challenges for continuing to improve how to make content assessments accessible for ELLs. *Applied Measurement in Education*.
- Kopriva, R.J. and Albers, C. (2013, in press). Considerations for Testing Special Needs Students. In *APA Handbook of Testing and Assessment in Psychology* (In K. F. Geisinger). APA Books. Washington D.C.
- Cawthon, S., Leppo, R., Carr, T.G., & Kopriva, R.J. (2013). Towards accessible assessments: The promises and limitations of test item adaptations for students with disabilities and English language learners. *Educational Assessment*, 18:73–98.
- Kopriva, R. J. & Carr, T.G. (2013, submitted). Erasing the gap for low English ELs: Introducing dynamic computer-based methodology for assessing challenging science that works by conveying meaning through interactive media. Manuscript submitted for publication.
- August, D, Bailey, A, Valdez, G. & Kopriva, R (2013, submitted for Special Issue of *Educational Assessment*). Instruction to inform assessment: Insights from research. Manuscript submitted for publication.
- Shaw, J.M., Abedi, J., & Kopriva, R.J. (2013, submitted for Special Issue of *Educational Assessment*). The Future of Content Assessment for English Language Learners. Manuscript submitted for publication.
- Kopriva, R.J., Gabel, D., Merow, K. and Carr, T.G. (in preparation). How technology and multisemiotic methods work together to successfully assess complex mathematics for students with literacy and attention challenges in grades 4 and 7.
- Thurlow, M. & Kopriva, R.J. (in preparation for Invited Volume of *Review of Research in Education*). Advancing Accessibility and Accommodations in Content Assessments for Students with Disabilities and English Language Learners.
- Kopriva, R. J., & Sexton, U. (2011). Using appropriate assessment processes: How to get accurate information about the academic content knowledge and skills of English language learners. In M. del Rosario Basterra, E. Trumbull, & G. Solano-Flores (Eds.), *Cultural validity in assessment*. New York, NY: Routledge Publishers.
- Kopriva, R.J. (2011). Useful Intervention Points for the Assessment of ELLs: How are we doing? What is needed now? In *Association of Test Directors Proceedings on ELLs and School Policy*. ATD Press, Washington D.C.
- Kopriva, R.J. (2010). Where Are We and Where Could We Go Next? Summary and Next Steps. In *Evaluating the Comparability of Scores from Achievement Test Variations* (P.Winter, Ed). Council of Chief State School Officers Press; Washington D.C.
- Kopriva, R.J. (2010). Using Appropriate Assessment Approaches: How to Get Good Information about the Academic Knowledge and Skills of English Learners. In M. del

- Rosario (Charo) Basterra, G. Solano-Flores, & E. Trumbull, (Editors), *Assessment, Language, and Culture: A Guide for Teachers*, Routledge Taylor and Francis, NY, NY.
- Kopriva, R.J. and Lara, J. (2009). Looking back and looking forward: Inclusion of all students in U.S.'s National Assessment of Educational Progress over the last 40 years and recommendations for the 21<sup>st</sup> century. In, *Celebrating the 50<sup>th</sup> Anniversary of NAEP*. USED Press, Washington, D.C.
- Kopriva, R.J. (2009). So, Where Are We Going? In (P. Winter, Ed) *Test Score Comparability and Validity: Preparing for the Future of Assessment.* Washington, D.C., Council of Chief State School Officers Press.
- Kopriva, R.J. (2008). Improving Testing for English Language Learners: A Comprehensive Approach to Designing, Building, Implementing, and Interpreting Better Academic Assessments. New York, NY. Routledge Publishers.
- Kopriva, R.J. (2008). Considering test designs that provide useful data from *wrong* answers: Utilizing learning progressions and other data about student learning to inform instructionally informative large-scale assessments. *Harvard Education Letter*, pp. 2-5 Cambridge, MA.
- Kopriva R.J., Emick, J., Hildago-Delgado, C.P., and Cameron, C. (2007). Do proper accommodation assignments make a difference? Examining the impact of improved decision-making on scores for ELLs. *Educational Measurement: Issues and Practices*, pp 21-40.
- Kopriva, R.J. and Koran, J. (2007). Addressing the importance of systematically matching student needs and test accommodations. In L. Cook and C. Cahahan (Editors). *Large Scale Assessment and Accommodations: What Works?* (pp. 145-167) Council of Exceptional Children Press, Washington, D.C.
- Kopriva, R.J. (2005). Selection Taxonomy for English Language Learner Accommodations (STELLA) Decision-Making System: Systems Logic and Computerized Program. University of Maryland, College Park, MD.
- Kopriva, R.J. Wiley, D.E., and Chen, C.S., (2009). Can optimal testing conditions erase the validity gap for lower English proficient ELLs and poor readers? Sobering findings from a recent study. Undergoing revision.
- Lara, J., Ferrara, S., Calliope, M., Sewell, D., Winter, P., and Kopriva R. (2007). The English language development assessment (ELDA). In J. Abedi (Ed.), *English Language Proficiency Assessment in the Nation: Current Status and Future Practice*. (pp. 47-62). University of California Davis Press, Davis, CA.
- Winter, P. Kopriva, R.J., Chen, C.S., and Emick, J. (2006). Exploring individual and item factors that affect assessment validity for diverse learners: Results from a large-scale cognitive lab. *Learning and Individual Differences*. Vol 16, No. 4, pp. 267-276.

#### Presentations at Professional Meetings, selected

2009 Policy and reality: Making academic assessments work for English learners. Invited presentation at the annual meeting of the National Council on Measurement in Education, San Diego CA

- What happens when large-scale items actually use the computer's capabilities? Exploring issues and redefining challenges. Presentation at the annual meeting of the National Council on Measurement in Education, San Diego CA. With J. Bauman and D. Gabel.
- 2009 It's about time: Matching English learners and the ways they take tests by using an online tool to properly address individual needs. Presentation at the annual meeting of the National Council on Measurement in Education, San Diego CA. With T.G. Carr.
- 2009 Building comparable computer-based science items for English learners: Results and Insights. Presentation at the annual CCSSO National Conference on Student Assessment. Los Angeles, CA. With T.G. Carr, C. Cameron.
- 2009 Comparability methodology: Past and future. Presentation at the annual CCSSO National Conference on Student Assessment. Los Angeles, CA.
- Where are we REALLY at with building comparable items for ELs and students with disabilities? Invited presentation at the National Council of Measurement in Education Annual Meeting, NY, NY.
- 2008 The limits of DIF: Why this item evaluation tool is flawed for LD students, hearing impaired, and English learners. Presentation at the National Council of Measurement in Education Annual Meeting, NY, NY.
- 2008 Testing for the future: Addressing the needs of low literacy English learners by moving beyond the use of common item types in large-scale testing. Presentation at the American Education Research Association Annual Meeting, NY, NY.
- 2007 The validity of large-scale assessment scores for ELLs under optimal testing conditions: Does validity vary by language proficiency? Presentation at the American Education Research Association Annual Meeting, Chicago, Il. With J. Emick.
- 2007 Comparing standard and enhanced access items for diverse students: Item analyses in six grades and four subjects. Presentation at the CCSSO Large Scale Assessment Conference, Nashville, TN. With C. Cameron.
- 2006 Teacher and multi-source computerized approaches for making individualized test accommodation decisions for English language learners. Presentation at the National Council of Measurement in Education, San Francisco, Ca. With J. Koran, J. Emick, J.R. Monroe and D. Garavaglia.
- 2006 Teacher evaluation of a computerized system for making individualized test accommodation recommendations. Presentation at the American Education Research Association, San Francisco, Ca. With J. Koran, M. Cho, and J. Emick.
- 2006 Building accessible tests: Developing access-based items and associated materials. Invited presentation at the American Association of the Advancement of Science, Washington, D.C.