# **Curriculum Vitae**

Academic Affiliation

Professor of Educational Psychology Educational Psychology Program Department of Individual, Family & Community

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Education

College of Education and Human Sciences

University of New Mexico

#### **EDUCATION**

1998 The Pennsylvania State University, University Park, PA., Ph.D. in Educational Psychology: Applied Measurement. Graduate Minor in Statistics.

1995 The Pennsylvania State University, University Park, PA., M.S. in Educational Psychology: Applied Measurement.

1992 The Indiana University of Pennsylvania, Indiana, PA., B.S. in Education in English Education, minor in Educational Psychology.

## PROFESSIONAL WORK EXPERIENCE (Selected)

February, 2021 – present	Associate Dean for Undergraduate and Graduate Education, College of Education and Human Sciences. University of New Mexico, Albuquerque, NM.
July, 2013 – present	Professor of Educational Psychology, University of New Mexico, Albuquerque, NM.
Sept., 2010 – June, 2018	Chair, Department of Individual, Family and Community Education. University of New Mexico, Albuquerque, NM.
2016	Director of Evaluation and Research, Dual Language Education of New Mexico, Albuquerque, NM
July, 2004 – June, 2013	Associate Professor of Educational Psychology. University of New Mexico, Albuquerque, NM.
2007	Senior Research Fellow, Dual Language Education of New Mexico, Albuquerque, NM.
August, 1998 – June, 2004	Assistant Professor of Educational Psychology. University of New Mexico, Albuquerque, NM.
January - June, 1993	English Teacher. Purchase Line School District, Commodore, PA.

#### **LEADERSHIP ACTIVITIES**

## Highlighted Positions/ Roles

#### February, 2021 – present

Associate Dean for Undergraduate and Graduate Education College of Education and Human Sciences. University of New Mexico, Albuquerque, NM.

#### Enrollment

- Three consecutive semesters of year-on-year SCH growth: Spring 2022 +2.2%; Summer 2022+10.0%; Fall 2022 +4.2%.
- Redesigned the Summer 2022 course scheduling and promotion process resulting in a 10% year-on-year increase in SCH production.

#### Recruitment

- Instituted Masters for Teachers Virtual Information Sessions which have connected with approximately 250 teachers as they consider pursuing a masters degree in the COEHS.
- Hosted Recruitment Roundtables for faculty to improve their skills in recruiting students.

#### Branch Campus Initiatives

- Coordinated a revision of the Associates Degree in Teacher Education, Elementary among UNM-Gallup, UNM-Valencia, and UNM-Taos.
- Coordinating the Bachelors at the Branches efforts to offer teacher preparation degrees through UNM branch campuses.
- Convene a standing meeting of UNM Branch Education Directors to address issues of common interest.

#### Unit-Wide Educator Preparation

- Co-lead, with the COEHS Director of Assessment & Accreditation, the 2022 reaccreditation process for the college by the Council for Accreditation of Educator Preparation.
- Convene the monthly educator preparation Program and Assessment Coordinators Meeting to address issues and make common decisions about educator preparation across the college.

#### Academic Processes

- Developed the Class Scheduling Guidebook to codify best practices within the college.
- Surveyed students about class scheduling preferences.

• Coordinated the development of Considerations for Budgetary Implications of Curricular Changes.

#### **Communications**

- Supervise the COEHS Communications & Recruitment team.
- Documented and advocated the need for a Communications & Marketing Manager in the college.

September, 2010 – Chair, Department of Individual, Family and Community

June 30, 2018 Education (IFCE). University of New Mexico, Albuquerque,
NM.

#### Academic Outcomes

- Initiated the IFCE Enrollment Management Project: each program planned constituent communication, student recruitment, and student retention and completion activities (AY16-17).
- The Family and Child Studies Program was created from the Family Studies and Early Childhood Multicultural Education programs (AY11-17).
- The Counselor Education Program was reaccredited by the Council for the Accreditation of Counseling and Related Educational Programs (AY13-14).
- Successful UNM Academic Program Reviews for Counselor Education (AY12-13), Educational Psychology (AY12-13), and Family and Child Studies (AY15-16).
- UNM High Impact Course designation (AY13-14) for COUN 492, a collaboration with the UNM Veteran's Resource Center and Counselor Education.

#### Personnel Outcomes

- Accelerated faculty hiring offers to December from March by redesigning the search processes (AY15-16, AY16-17).
- Chaired 10 mid-probationary reviews, 8 tenure & promotion reviews, 1 promotion to principal lecturer review, and 6 promotion to full professor reviews.
- Facilitated the revocation of tenure and termination of employment for a tenured associate professor for neglect of duty.
- Facilitated the separation of one assistant professor at mid-probationary review, one assistant professor pre-tenure, and one full professor.

- Facilitated three medical leaves and three parental leaves.
- Addressed the unexpected death of a tenured faculty member.
- Hired 18 tenure-track faculty, 7 non-tenure track lecturers, and 6 visiting or research assistant professors.

Fiscal Outcomes

- Increased IFCE Student Credit Hour production 0.87% from 2010-2011 to 2014-2015 when three other departments saw drops of more than 25% through intentional scheduling, advising, and faculty stewardship.
- Balanced the department revenues and expenses through SCH generation strategies.

Scholarly Outcomes

- Created a Department Research Climate Action Plan through facilitating several meetings (AY10-11).
- Brought ~150 visitors annually to interact with ~40 department researchers, raising research visibility and promoting collaboration, by hosting the IFCE Research Showcase from 2011 to 2018.
- Secured 2300 sq ft of research space for department faculty (AY2017-2018).

Other Outcomes

- Won the 1st place rookie corporate team award and a bronze level performance award from the Juvenile Diabetes Research Foundation Walk for the Cure for the department team that raised \$1,300 (Fall, 2011).
- Improved the culture of the Counselor Education program faculty (AY11-12 ongoing) by setting explicit expectations and providing specific supports.

## 2009 – 2010 Coordinator. College of Education Core Mission Process.

I was the main facilitator of the College of Education's year-long core mission process which resulted in the COE's Core Values being unanimously approved by the faculty. The process involved surveys of students, alumni and stakeholders; focus groups of faculty and staff; and coordinating the Core Mission Task Force.

2007—2010 Chair. College of Education Scholarship Committee.

- Increased number of applicants from 108 to 135 (25% increase) by communicating with students and faculty.
- Raised the mean awarded amount per awardee from \$2,058.74 to \$4,706.49 (129% increase).
- Increased the minimum award from \$100 to \$750 by implementing the concept of "meaningful awards", awards which matched actual expenses in students' studies and not round dollar figures.
- Raised the total amount awarded from \$284,124.54 to \$324,747.75 through online scholarship matching.
- Advocated for a "year-round" College of Education Scholarship Committee.
- Led the vision of a completely online application and review process.

# All Leadership Positions

February, 2021 – present	Associate Dean for Undergraduate and Graduate Education College of Education and Human Sciences. University of New Mexico, Albuquerque, NM.
September, 2010 – June, 201	8 Chair, Department of Individual, Family and Community Education. University of New Mexico, Albuquerque, NM.
June – September, 2010	Interim Chair, Department of Individual, Family and Community Education. University of New Mexico, Albuquerque, NM.
June, 2003 – Dec., 2006	Educational Psychology Program Coordinator and Graduate Advisor
June, 2019 – Jan., 2021	

#### All Leadership Roles

## **National Organizations**

2015-2016	Chair. Classroom Assessment Special Interest Group of the American Educational Research Association.
2014-2015	Program Co-Chair. Classroom Assessment Special Interest Group of the American Educational Research Association.
2013-2014	Secretary/ Treasurer. Classroom Assessment Special Interest Group of the American Educational Research Association.
2008	Planning Committee Chair. Dual Language Researchers' Convocation, Santa Fe, NM. November 11-12, 2008.

2000-2001	Chair. National Council on Measurement in Education Outreach and Partnerships Committee.
<b>Local Organizations</b>	
2019 - present	Member. Executive Advisory Committee. Center on Alcoholism, Substance Abuse, and Addictions. UNM.
2019 - present	Member. Faculty Development Council. UNM Provost's Office.
2018 - present	Ombuds for Faculty Faculty Representative. UNM Ombuds/Dispute Resolution Services for Faculty.
2016	Appointed Investigator, UNM Office of the Provost.
2016	Director of Evaluation and Research, Dual Language Education of New Mexico.
2004 - 2008	Project Director. Consolidated Dual Language Database Project.
January, 2009 – July, 2009	Alternate Chair. UNM Institutional Review Board.
Spring, 2011	Chair. College of Education Ad Hoc Committee on Faculty Scholarly Work Workload.
2009 – 2010	Coordinator. College of Education Core Mission Process.
2007—2010	Chair. College of Education Scholarship Committee.
2008 - 2009	Chair. Applied Educational Statistics Faculty Search Committee.
2005 - 2006	Chair. Applied Educational Statistics Faculty Search Committee.
2004 - 2005	Chair. Applied Educational Statistics Faculty Search Committee.
2004 – 2005	Chair. Research Methodology and Research Design Faculty Search Committee.
Leadership Presentations	
February, 2019	Parkes, J. What Page Are You On? Written Solutions to Unwritten Problems. Workshop presented through the Ombuds for Faculty Office. UNM.
2014-2015	Panel Member, "What do you wish you knew when you became chair?", UNM Chairs' School.

2013-2014	Deborah Rifenbary, Gloria Napper-Owen & Jay Parkes, Effective Communications, UNM College of Education Academic Leadership Workshops.
October, 2012	Jean Civikly-Powell & Jay Parkes, Workplace Civility Salon.
Education & Training	
October, 2022	Social Media Strategies Summit. Virtual Conference.
2013-2014	Participant, UNM College of Education Academic Leadership Workshops.
February, 2015	Academic Chairperson's Conference, Austin, TX.
February, 2011	Academic Chairperson's Conference, Orlando, FL.
August, 2010	Effective Managers Conference and Effective Communications Conference offered by Manager Tools, Seattle, WA.
March, 2009	Trained mediator, Basic Mediation Skills training, UNM Faculty Dispute Resolution, Certificate of Completion.

#### **SCHOLARSHIP ACTIVITIES**

Books and Monographs (in chronological order)

Parkes, J. & Zimmaro, D. (2018). *The college classroom assessment compendium: A practical guide to the college instructor's daily assessment life*. New York, NY: Routledge.

Parkes, J. & Zimmaro, D. (2016). *Learning and assessing with multiple-choice questions in college classrooms*. New York, NY: Routledge.

McMillan, J. (Ed.). (2012). Sage handbook of research on classroom assessment. Thousand Oaks, CA: Sage. [I was an associate editor for the six chapters in Section 6.]

Parkes, J., Ruth, T., Anberg-Espinoza, M., & De Jong, E. (2009). *Urgent research questions and issues in dual language education*. Albuquerque, NM: Dual Language Education of New Mexico. Retrieved from Dual Language Education of New Mexico website: <a href="http://www.dlenm.org/images/Documents/Research\_Report.pdf">http://www.dlenm.org/images/Documents/Research\_Report.pdf</a>

Parkes, J., & Suen, H.K. (1998). Study and test-taking strategies: An examinee's guide to preparing for the Plastics Technologist Certification Examination. Brookfield, CT: Society of Plastics Engineers.

## Refereed Publications (in chronological order)

Parkes, J. (2022). Selected Response Items. In S. M. Brookhart (ed.), Routledge Encyclopedia of Education. New York, NY: Routledge.

Parkes, J. (2021). Maybe brief multiple-choice question workshops are good enough. *Journal of Faculty Development*, 35(2),20-25.

Gonzalez, E. E., & Parkes, J. (2019). Perceptions and clinical applications of feedback type. *Journal of Dental Sciences Research and Therapy*, 2019(1), 10-18.

Ballejos, M., Rhyne, R., & Parkes, J. (2015). Increasing the relative weight of non-cognitive admission criteria improves under-represented minority admission rates to medical school. *Teaching and Learning in Medicine*, *27(2)*, 155-162. Available at http://dx.doi.org/10.1080/10401334.2015.1011649

Abercrombie, S., Parkes, J., & McCarty, T. (2015). Motivational influences of using peer evaluation in problem-based learning in medical education. *Interdisciplinary Journal of Problem-Based Learning*, 9(1). Available at: http://dx.doi.org/10.7771/1541-5015.1501

Parkes, J., Abercrombie, S., & McCarty, T. (2013). Feedback sandwiches affect perceptions but not performance. *Advances in Health Sciences Education*, 18(3), 397-407.

Parkes, J. (2012). Reliability in classroom assessment. In J. McMillan (Ed.), *Sage handbook of research on classroom assessment* (pp. 107-123). Thousand Oaks, CA: Sage.

Parkes, J., & Ruth, T. (2011). How satisfied are parents of students in dual language education programs?: "Me parece maravillosa la gran oportunidad que le están dando a estos niños." *International Journal of Bilingual Education and Bilingualism*, 14(6), 701-718.

Parkes, J., & Stefanou, C. (2010). Does pragmatism trump motivation in college students' preferences for exam formats? *Learning Environments Research*, 13(3), 225-241.

Parkes, J., Sinclair, N., & McCarty, T. (2009). Appropriate expertise and training for standardized patient assessment examiners. *Academic Psychiatry*, 33(4), 285-288.

Parkes, J. (2008). Who chooses dual language education for their children and why? *International Journal of Bilingual Education and Bilingualism*, 11(6), 635-660.

Parkes, J. (2007). Reliability as argument. *Educational Measurement: Issues and Practice*, 26(4), 2-10.

Parkes, J., Fix, T. K., & Harris, M. (2003). What syllabi communicate about assessment in college classrooms. *Journal on Excellence in College Teaching*, 14(1), 61-83.

Parkes, J., & Stevens, J. J. (2003). Legal issues in school accountability systems. *Applied Measurement in Education*, 16(2), 141-158.

Stefanou, C., & Parkes, J. (2003). Effects of classroom assessment on student motivation. *Journal of Educational Research*, 96(3), 152-162.

Duryea, E. J., Herrera, D., & Parkes, J. (2002). Estimating the prevalence of adolescent nonverbal peer pressures: An exploratory study. *American Journal of Health Education*, 33(3), 154-160.

Parkes, J., & Harris, M. B. (2002). The purposes of a syllabus. College Teaching, 50(2), 55-61.

Parkes, J. (2001). The role of transfer in task variability in performance assessments. *Educational Assessment*, 7(2), 143-164.

Parkes, J., Zimmaro, D. M., Zappe, S. M., & Suen, H. K. (2000). Reducing task-related variance in performance assessment using concept maps. *Educational Research and Evaluation*, 6(4), 357-378.

Parkes, J. (2000). The interaction of assessment format and examinee's perceptions of control. *Educational Research*, 42(2), 175-182.

Parkes, J. (2000). The relationship between the reliability and cost of performance assessments. *Educational Policy Analysis Archives*, 8(16). Retrieved from http://epaa.asu.edu/epaa/v8n16/

Suen, H. K., & Parkes, J. (1996). Challenges and opportunities for student assessment in distance education. The Distance Education Online Symposium, *6*(7). Retrieved from <a href="http://learningdesign.psu.edu/deos/deosnews6">http://learningdesign.psu.edu/deos/deosnews6</a> 7.pdf

Suen, H. K., & Parkes, J. (1996). Understanding and using statistics [Review of the book *Statistics for the social and behavioral sciences: Univariate, bivariate, and multivariate,* by G. Dickoff]. *Contemporary Psychology, 41*(11), 1104-1105.

Turner, J. C., Parkes, J., Cox, K. E., & Meyer, D.K. (1995). The role of optimal challenge in students' literacy engagement. In K. A. Hinchman, D. J. Leu, & C. K. Kinzer (Eds.), *Perspectives on literacy research and practice: Forty-fourth yearbook of the National Reading Conference* (pp. 126-136). Chicago, IL: National Reading Conference.

#### **Invited Writing**

Parkes, J. (2016, Winter). What makes an educational change stick? Soleado, 9(2), 6.

Parkes, J. (2009, Fall). Moving forward with urgent research issues in Dual Language Education. *Soleado*, 2(1), 1.

Parkes, J. (2009, February). Urgent research questions and issues in Dual Language Education. *The ACIE Newsletter*, 12(2), 5-6.

Parkes, J. (2008, Winter). Defining urgent research questions and issues in Dual Language Education. *Soleado*, 4.

Parkes, J., & Rogers, D. (2006). Is dual language a family affair? *Language Magazine*, 6(3), 22-26.

Parkes, J. (2002). Multiple-Choice Tests. In The Field-tested Learning Assessment Guide for Science, Math, Engineering and Technology Instructors. Retrieved from <a href="http://www.flaguide.org/cat/mutiplechoicetest/multiple-choice-test7.php">http://www.flaguide.org/cat/mutiplechoicetest/multiple-choice-test7.php</a>

Parkes, J., & Stevens, J. J. (April, 2002). Could school accountability systems be challenged in court? *Education Assessment Insider: Compliance, Testing and Accountability, 1*(1), 1-2.

#### Reports (in chronological order)

Parkes, J., & Ruth, T. (2007). "Me parece maravillosa la gran oportunidad que le estan dando a estos ninos.": Families' satisfaction with Albuquerque dual language programs (DLeNM Research Report 2007-01). Albuquerque, NM: Dual Language Education of New Mexico. Retrieved from Dual Language Education of New Mexico website: http://www.dlenm.org/index.php?option=com\_docman&task=doc\_download&gid=96&Itemid=26

Parkes, J. (2006). Why Albuquerque families have chosen dual language programs (DLeNM Research Report 2006-02). Albuquerque, NM: Dual Language Education of New Mexico. Retrieved from Dual Language Education of New Mexico website: http://www.dlenm.org/index.php?option=com\_docman&task=doc\_download&gid=97&Itemid=26

Parkes, J. (2006). Commitment to and knowledge of secondary level dual language programs in Albuquerque (DLeNM Research Report 2006-03). Albuquerque, NM: Dual Language Education of New Mexico. Retrieved from Dual Language Education of New Mexico website: http://www.dlenm.org/index.php?option=com\_docman&task=doc\_download&gid=98&Itemid=26

Parkes, J. (2006). "I do as much as I can when I can": Family involvement in Albuquerque dual language programs (DLeNM Research Report 2006-04). Albuquerque, NM: Dual Language Education of New Mexico. Retrieved from Dual Language Education of New Mexico website: http://www.dlenm.org/index.php?option=com\_docman&task=doc\_download&gid=99&Itemid=26

Parkes, J. (2006). Dual language family survey initial report. (DLeNM Research Report 2006-01). Albuquerque, NM: Dual Language Education of New Mexico.

Parkes, J., Stevens, J. J., & McKernan, R. (2001). *Report on the results of the "2000 APS/UNM Survey of Teachers"* (Research Report 2001-2). Albuquerque, NM: APS/ UNM Partnership.

Stevens, J.J., & Parkes, J. (2000). *Technical report on the "1999 APS/UNM Survey of Teachers"* (Research Report 2000-2). Albuquerque, NM: APS/ UNM Partnership.

- Parkes, J., & Stevens, J. J. (2000). How professional development, teacher satisfaction and plans to remain in teaching are related: Some policy implications (Research Report 2000-1). Albuquerque, NM: APS/UNM Partnership.
- Stevens, J. J., Parkes, J., & McKernan, R. (1999). Report on the results of the "1999 APS/UNM Survey of Teachers." Albuquerque, NM: APS/ UNM Partnership.
- Suen, H. K., & Parkes, J. T. (1998). Certification program technical report no. 3: The quality of the 1997 Plastics Technologist Certification Examination. Brookfield, CT: The Institute for Plastics Certification.
- Suen, H. K., & Parkes, J. T. (1996). Certification program technical report no. 2: The quality of the Society of Plastics Engineers, Inc. 1996 Plastics Technologist Certification Examination. Brookfield, CT: The Society of Plastics Engineers, Inc.

#### Non-refereed Publications

- Parkes, J. (2019). What page are you on? Written solutions to unwritten problems. *The Department Chair*, 29(4). https://doi.org/10.1002/dch.30249
- Parkes, J. (May, 2000). Making student assessment meaningful. *Teaching Excellence*, 8 (2), 1-2.
- Parkes, J. (1998). Reducing task-related variance in performance assessment using concept maps. *Dissertation Abstracts International*: 59, 06A.
- Parkes, J. (1995). *Balancing cost and reliability in writing assessment* (Unpublished master's thesis). Pennsylvania State University, University Park, PA.

## Presentations at Refereed National Conferences (in chronological order)

Abercrombie, S., Parkes, J., & McCarty, T. (2014, April). Goal-orientation, scoring accuracy, judgments of learning, and perceptions of grade fairness among medical students using peer-assessment. Paper presented at the Annual Meeting of the American Educational Research Association, Philadelphia, PA.

- Parkes, J., Abercrombie, S., & McCarty, T. (2013, April). Can peers give effective written feedback on patient notes? Paper presented at the Annual Meeting of the American Educational Research Association, San Francisco, CA.
- Parkes, J. (2013, April.) Differentiated classroom assessment. In J. McMillan (Chair), *Advancing research in classroom assessment*. Symposium presented at the Annual Meeting of the American Educational Research Association, San Francisco, CA.
- Parkes, J. (2012, April). The value and values of reliability in classroom assessment. In J. McMillan (Chair), *The qualities of quality in classroom assessment*. Innovative session conducted at the meeting of the National Council on Measurement in Education, Vancouver, British Columbia, Canada.

- Parkes, J., Abercrombie, S., & McCarty, T. (2012, April). *Are feedback sandwiches junk food or healthy fare?*. Poster presented at the meeting of the American Educational Research Association, Vancouver, British Columbia, Canada.
- Parkes, J. (2009, July). *Urgent research questions: Report from the Dual Language Researcher Convocation*. Presentation at the 17th Annual National Two-Way Bilingual Immersion Program Summer Conference, Monterrey, CA.
- Parkes, J., & Stefanou, C. (2008, March). *Pragmatism trumps motivation in college students'* preferences for exam formats. Paper presented at the meeting of the American Educational Research Association, New York, NY.
- Parkes, J., & Ruth, T. (2008, March). "Me parece maravillosa la gran oportunidad que le estan dando a estos ninos.": Families' satisfaction with Dual Language Programs. Poster session presented at the meeting of the American Educational Research Association, New York, NY.
- Parkes, J., Sinclair, N., & McCarty, T. (2008, January). *Standardized patient, case, and student effects on immersion and performance: Implications for validity*. Poster session presented at the 8<sup>th</sup> Annual International Meeting on Simulation in Health Care, San Diego, CA.
- Parkes, J., & Rogers, D. (2007, July). *Bilingual parents of TWBI students: Committed, supportive, involved and knowledgeable*. Presentation at the 15<sup>th</sup> Annual National Two-Way Bilingual Immersion Program Summer Conference, Burlingame, CA.
- Parkes, J., & Giron, O. (2006, April). *Reliability arguments in classrooms*. Paper presented at the meeting of the National Council on Measurement in Education, San Francisco, CA.
- Parkes, J., Sinclair, N., McCarty, T., & Parkes, M. (2006, April). *Authenticity in case design for a standardized patient examination*. Paper presented at the Meeting of the American Educational Research Association, San Francisco, CA.
- Parkes, J. (2005, November). *Motivation and engagement in performance assessment*. Poster session presented at the Southwest Consortium for Innovations in Psychology in Education Inaugural Conference, Las Vegas, NV.
- Parkes, J., & Fix, T. (2002, April). What syllabi tell us about instructional and assessment practices in college classrooms: A descriptive study. Paper presented at the meeting of the American Educational Research Association, New Orleans, LA.
- Stevens, J., Parkes, J., & Brown, S. (2002, April). *The use of composite indices in school accountability systems*. Paper presented at the meeting of the American Educational Research Association, New Orleans, LA.
- Brown, S., Fix, T., Stevens, J. & Parkes, J. (2002, April). A multilevel analysis of teachers' perceptions of school climate: School effects and implications for policy. Paper presented at the meeting of the American Educational Research Association, New Orleans, LA.

- Parkes, J., Stevens, J. J., & Brown, S. (2001, November). *Legal threats to school accountability systems*. Paper presented at the Education Law Association Annual Conference, Albuquerque, NM.
- Duryea, E. J., Herrera, D., & Parkes, J. (2001, May). *Exploring the prevalence of adolescent reports of risky nonverbal peer pressures*. Paper presented at the meeting of the American Association of Sex Educators, Counselors, and Therapists, San Francisco, CA.
- Stevens, J. J., & Parkes, J. (2001, April). School effects on teacher satisfaction and retention: Policy implications of a multilevel analysis. Paper presented at the meeting of the American Educational Research Association, Seattle, WA.
- Logan, C., & Parkes, J. (2000, April). *Effects of classroom assessment on student motivation*. Paper presented at the meeting of the American Educational Research Association, New Orleans, LA.
- Stevens, J. J., Estrada, S., & Parkes, J. (2000, April). *Measurement issues in the design of state accountability systems*. Roundtable session presented at the meeting of the American Educational Research Association, New Orleans, LA.
- Parkes, J., Suen, H. K., Zimmaro, D. M., & Zappe, S. M. (1999, April). *Structural knowledge as a prerequisite to valid performance assessment scores*. Paper presented at the meeting of the National Council on Measurement in Education, Montreal, Quebec, Canada. Retrieved from ERIC database. (ED 431018)
- Zimmaro, D.M., Zappe, S.M., Parkes, J.T., & Suen, H.K. (1999, April). *Validation of concept maps as a representation of structural knowledge*. Paper presented at the meeting of the American Educational Research Association, Montreal, Quebec, Canada.
- Logan, C. R., & Parkes, J. (1998, April). *Motivational effects of performance assessments*. Paper presented at the meeting of the American Educational Research Association, San Diego, CA.
- Parkes, J., Balliett, T., & DiCintio, M. J. (1998, April). *The influence of goal orientation on working memory capacity: The task demands matter*. Roundtable session presented at the meeting of the American Educational Research Association, San Diego, CA.
- Parkes, J. (1997, March). *Performance assessment and student motivation: Questioning construct relevant variance*. Paper presented at the meeting of the American Educational Research Association, Chicago, IL. Retrieved from ERIC database. (ED 411312)
- DiCintio, M. J., & Parkes, J. (August, 1997). *The influence of goal orientation on working memory capacity*. Poster presented at the meeting of the American Psychological Association, Chicago, IL.
- Parkes, J. (1996, April). *Optimal designs for performance assessments: The subject factor*. Paper presented at the meeting of the National Council on Measurement in Education, New York, NY. Retrieved from ERIC database. (ED 400277)

Parkes, J., & Suen, H.K. (1995, April). The preferability of optimization algorithms in determining the number of prompts, modes of discourse, and raters in a direct writing assessment. Paper presented at the meeting of the National Council on Measurement in Education, San Francisco, CA. Retrieved from ERIC database. (ED 390945)

Turner, J. C., Parkes, J., Cox, K., & Meyer, D.K. (1994, November). *The influence of challenge on students' motivation for literacy*. Paper presented at the Annual Conference of the National Reading Association, San Diego, CA.

## **Invited** Presentations

Parkes, J. (2019, August). *Everyday tools for learning every day*. Presentation to the faculty. Northern New Mexico College. Española, NM. [Compensated]

Parkes, J. (2019, March). *Translating Assessment into Action in the Classroom*. Keynote address at the 2<sup>nd</sup> Annual Assessment Day. Northern New Mexico College. Española, NM.

Parkes, J. (2018, February). *Constructing Effective Multiple Choice Tests*. Presentation to the Academy of Medical and Science Educators, Center for Innovative Learning, Texas College of Osteopathic Medicine, Fort Worth, TX. [Compensated]

Parkes, J. (2017, September). Forming your assessment philosophy. Presentation in the Department of Pathology Seminar Series, UNM School of Medicine, Albuquerque, NM.

Parkes, J. (2012, October). *The community of Dual Language Education Researchers*. Presentation at the Second Dual Language Researcher Convocation, St. Paul, MN.

Parkes, J. (2009, February). *Urgent research questions and issues in dual language: Report from the Dual Language Researcher Convocation*. Presentation at the Dual Immersion SIG Preconference Institute at the meeting of the National Association of Bilingual Education, Austin, TX.

Parkes, J. (2007, October). *Reliability as argument*. Colloquium presented at the College of Education, Pennsylvania State University, University Park, PA. [Compensated]

Parkes, J. (2006, November). *Authenticity in assessment: Is "real world" a real concern?* UNM Libraries' Faculty Acknowledgement Award Lecture presented at the University of New Mexico, Albuquerque, NM.

Parkes, J. (2006, November). *How are we doing?: Family feedback from the Dual Language Family Survey*. Presentation at La Cosecha 2006, Eleventh Annual Dual Language Conference, Santa Ana, NM.

Parkes, J. (2004, April). What does it mean for classroom assessments to be valid & reliable -- in classrooms of diverse students? In D. Wiliam (Chair), *What does it mean for classroom assessments to be valid? reliable?*. Invited symposium conducted at the meeting of the National Council on Measurement in Education, San Diego, CA.

- Parkes, J. (2003, November). *High-stakes testing: What you don't know CAN hurt you*. Presented at La Cosecha 2003, Eighth Annual Dual Language Conference, Santa Ana Pueblo, NM.
- Parkes, J., & Rogers, D. (2001, November). *Holding school accountability systems accountable: The ELL student in New Mexico*. Presented at La Cosecha 2001, Sixth Annual Dual Language Conference, Albuquerque, NM.
- Suen, H. K., & Parkes, J. (1995, May). *Challenges and opportunities for student assessment in distance education*. Paper presented at the Third Invitational Distance Education Symposium, University Park, PA.

## Presentations at Refereed Regional Conferences (in chronological order)

- Parkes, J., & Zimmaro, D. M. (2016, February). *Teaching and learning through multiple-choice questions*. Workshop presented at the New Mexico Higher Education Assessment and Retention Conference, Albuquerque, NM.
- Osowski, M. I., & Parkes, J. (2015, November). *Ethical test preparation for English language learners*. Workshop presented at La Cosecha 2015, 20<sup>th</sup> Annual Dual Language Conference, Albuquerque, NM.
- Mabe, B., & Parkes, J. (2012, November). *Managing test anxiety in dual language classrooms*. Workshop presented at La Cosecha 2012, 17<sup>th</sup> Annual Dual Language Conference, Santa Fe, NM.
- Parkes, J., Abercrombie, S., & McCarty, T. (2011, May). Who gives and who gets effective peer feedback? Presentation at the Association of American Medical Colleges Western Regional Conference, Stanford, CA.
- Parkes, J., McCarty, T., Parkes, M., & Sinclair, N. (2009, April). Why good feedback is more than "Good Job!". Workshop presented at the Association of American Medical Colleges Western Regional Conference, Santa Fe, NM.
- McCarty, T., Parkes, M., & Parkes, J. (2009, February). *Assessment by students for students: sustainable education with demonstrable student outcomes*. Presentation at the New Mexico Higher Education Assessment and Retention Conference, Albuquerque, NM.
- Parkes, J. (2008, November). *Urgent research questions and issues in dual language education*. Presentation at La Cosecha 2008, 13<sup>th</sup> Annual Dual Language Conference, Santa Fe, NM.
- Parkes, J. (2007, November). *Veteran dual language students' academic performance: Do they measure up?* Presentation at La Cosecha 2007, 12<sup>th</sup> Annual Dual Language Conference, Albuquerque, NM.
- Ruth, T., & Parkes, J. (2006, November). *Parents speak out: Satisfaction results from the dual language family survey*. Presentation at La Cosecha 2006, 11<sup>th</sup> Annual Dual Language Conference, Santa Ana, NM.

Parkes, J., & Torres, E. (2005, November). *Year two of the Dual Language Consolidated Database Project*. Presentation at La Cosecha, 2005, 10<sup>th</sup> Annual Dual Language Conference, Albuquerque, NM.

Parkes, J., & Torres, E. (2004, November). *The Dual Language Consolidated Database Project*. Presentation at La Cosecha, 2004, 9<sup>th</sup> Annual Dual Language Conference, Santa Anna Pueblo, NM.

Parkes, J. (2004, March). *The power of assessment in two languages*. Presentation at the 11<sup>th</sup> Annual BEEMS Conference, El Paso, TX.

Parkes, J. (November, 2002). *Testing 101: A crash course on high stakes testing*. Workshop for teachers presented at La Cosecha 2002, 7<sup>th</sup> Annual Dual Language Conference, Santa Anna Pueblo, NM.

Parkes, J. (November, 2002). *Testing 101: A crash course on high stakes testing*. Workshop for parents presented at La Cosecha 2002, 7<sup>th</sup> Annual Dual Language Conference, Santa Anna Pueblo, NM.

Parkes, J., & Fix, T. (2001, February). *Syllabi and assessment policies and practices*. Paper presented at the New Mexico Higher Education Assessment Conference, Albuquerque, NM.

Parkes, J., & Harris, M. J. (2000, February). What course syllabi tell us -- A descriptive study. Paper presented at the New Mexico Higher Education Assessment Conference, Las Cruces, NM.

Parkes, J. (1996, October). *Performance assessment and student motivation: A question of construct relevant variance*. Paper presented at the meeting of the Northeastern Educational Research Association, Ellenville, NY.

Parkes, J. (1995, October). A price to pay: Analyzing the costs of performance assessments. Paper presented at the meeting of the Northeastern Educational Research Association, Ellenville, NY.

Parkes, J. (1994, October). *Effects of causality orientation on assessment type*. Paper presented at the meeting of the Northeastern Educational Research Association, Ellenville, NY.

#### Other Presentations

Parkes, J. (2005, February). *A2L reading comprehension and mathematics scores*. Presentation at the Dual Language Database Showcase, Albuquerque, NM.

Parkes, J. (2003, May). *Managing meaningful assessment*. Workshop presented in the UNM CASTL Teaching Workshop Series, University of New Mexico, Albuquerque, NM.

Parkes, J., & Harris, M. (March, 2002). What syllabi tell us about instructional and assessment practices. Presentation at the College of Education, University of New Mexico, Albuquerque, NM.

Parkes, J. (May, 2000). *Managing meaningful assessment*. Presentation at the Forum on Teaching and Assessment. University of New Mexico, Albuquerque, NM.

Parkes, J. (August, 1999). *Managing meaningful assessment*. Workshop presented at University of New Mexico New Faculty Orientation, Albuquerque, NM.

Harris, M. B., & Parkes, J. (August, 1999). *Course syllabi -- A UNM study*. Workshop presented at University of New Mexico New Faculty Orientation, Albuquerque, NM.

#### **Funded Grants**

Co-Principal Investigator. *Assessment micro-climates that enhance learning cultures*. Jay Parkes & Teresita McCarty, Co-PI's. Funded by the UNM College of Education Summer Research Initiative, 4/14. \$26,827.

Co-Principal Investigator. *Project GRIST: Growth and readability in standards-based test scores for students with exceptionalities*. Trish Steinbrecher, James Selig, and Jay Parkes, Co-PI's. Funded by the UNM College of Education Summer Research Initiative, 4/13. \$35,000.

Co-Principal Investigator. A web-based program for the deliberate practice and formative assessment of writing patient notes. Teresita McCarty & Jay Parkes, Co-PI's. Funded by the Stemmler Medical Education Research Fund of the National Board of Medical Examiners, 7/08. \$150,000.

Faculty Associate. *Academic literacy for all*. Holbrook Mahn & Leroy Ortiz, Co-PI's. Funded by the U.S. Department of Education, 7/07 – 8/09.

Co-Principal Investigator. *Integrating nanotechnology with cell biology and neuroscience*. Marek Osinki, PI. Funded by the National Science Foundation, 6/06 - 6/08.

Faculty Associate. *Assessing cognitive diversity*. Roxana Moreno, Joseph J. Stevens, & Richard Duran, Co-PI's. Funded by the National Science Foundation. \$1,268,730.

Team Member. *Bridges for engineering education*. Marek Osinski, PI. Funded by the National Science Foundation. \$100,000.

#### **Grant Proposals Not Funded**

Co-Principal Investigator. *Readability of state standards based assessments and students with disabilities*. Trish Steinbrecker, Co-Principal Investigator. Submitted to the Spencer Foundation, 10/13. \$49,860. Not funded.

Research Design Methodologist. *Documenting biliteracy trajectories: English plus*. Kathy Escamilla & Susan Hopewell, Co-PI's. Submitted to the Institute for Educational Sciences, 9/12. \$1,519,845. Not funded.

Research Design Methodologist. *Documenting biliteracy trajectories: Mapping the roads to English proficiency*. Kathy Escamilla, Principal Investigator. Submitted to the Institute for Educational Sciences, 6/11. \$1,599,006. Not funded.

Primary Organizer. *Biliteracy development for emerging bilingual children*. Kathy Escamilla, Jay Parkes, Lucinda Soltero-Gonzalez, & David Rogers, Primary Organizers. Submitted to the American Educational Research Association Educational Research Conference Program, 3/10. \$47, 255. Not funded.

Co-Principal Investigator. *Piloting cognitive approaches for improving medical education assessment*. Submitted to the Robert Wood Johnson Foundation Center for Health Policy at the University of New Mexico. 5/07. Not funded.

Co – Principal Investigator. *Understanding the multi-disciplinary nature of a woman's decision to study engineering*. Susan Bogus, Deborah Fisher, Jay Parkes, Co – PI's. Preliminary proposal submitted to the National Science Foundation, 10/04. Not funded.

Assessment & Evaluation Consultant. Development and pilot-testing of an inquiry-based, data-intensive science course for elementary education majors at the University of New Mexico. Matthew Nyman, PI. Submitted to the National Science Foundation. Not funded.

Project Director. *The Academy for interdisciplinary scientific research in education*. Submitted to the Institute for Educational Sciences, 5/23/04. \$5,053,035. Not funded.

Team Member. *The New Mexico optics and photonics education alliance*. Charles Fleddermann, PI. Submitted to the NSF-Math and Science Partnership Program. Not Funded.

#### **Small Grants Funded**

December, 2012	University of New Mexico College of Education Overhead Funds Allocation Committee Research Grant
April, 2012	University of New Mexico College of Education Summer Research Initiative
December, 2007	University of New Mexico College of Education Overhead Funds Allocation Committee Dissemination Grant
April, 2002	University of New Mexico College of Education Overhead Funds Allocation Committee Dissemination Grant
April, 2000	University of New Mexico College of Education Overhead Funds Allocation Committee Dissemination Grant
November, 1999	University of New Mexico Research Allocation Committee Grant
May, 1999	University of New Mexico College of Education Overhead Funds Allocation Com. Dissemination Grant

February, 1997 The Pennsylvania State University College of Education Alumni Society

Scholarship

December, 1994 The Pennsylvania State University College of Education Alumni Society

Research Initiation Grant

1994-1997 Five Graduate Student Travel Grants to attend National and Regional

Conferences

#### PROFESSIONAL AFFILIATIONS

American Educational Research Association

AERA Classroom Assessment Special Interest Group

National Council on Measurement in Education

#### **AWARDS**

2006	UNM University Libraries Faculty Acknowledgment Award
2005	Nominated for the UNM/ CASTL Outstanding Teacher of the Year Award

Nominated for the UNM/ CASTL Outstanding Teacher of the Year Award

#### PROFESSIONAL SERVICE ACTIVITIES

#### Service within the Profession

Ad Hoc Reviewer. Teachers College Record. (2022).

Ad Hoc Reviewer. Assessing Writing. (2020).

External Reviewer. Academic Program Review of the Educational Psychology and Methodology Program at the University of Albany, Albany, NY. (2017).

SIG Chair. Classroom Assessment Special Interest Group of the American Educational Research Association. (2015-2016).

Principal Reviewer. Journal of Educational Psychology. (2014- 2015).

Program Co-Chair. Classroom Assessment Special Interest Group of the American Educational Research Association. (2014-2015).

Secretary/ Treasurer. Classroom Assessment Special Interest Group of the American Educational Research Association. (2013-2014).

Ad hoc Reviewer. Educational Research for Policy and Practice. (2013).

Planning Committee Member. Second Dual Language Researchers' Convocation, St. Paul, MN. October 17, 2012.

Member, Editorial Board. Educational Measurement: Issues and Practice. (2006-2010).

Proposal Reviewer. Meeting of the American Educational Research Association. (2000, 2001, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012).

Proposal Reviewer. Meeting of the National Council on Measurement in Education. (1999, 2005. 2011, 2012).

Discussant. Research on classroom assessment: Laying the foundation. Session presented at the Meeting of the American Educational Research Association, Vancouver, British Columbia, Canada. (2012).

Ad hoc Reviewer. Bilingual Research Journal. (2010, 2011, 2014).

Ad hoc Reviewer. International Journal of Bilingualism and Bilingual Education. (2010).

Ad hoc Reviewer. Journal of Educational Psychology. (2010).

Member. Distinguished Paper Award Committee, Classroom Assessment Special Interest Group of the American Educational Research Association. (2010, 2011).

Promotion External Reviewer. (2015, 2016).

Tenure and Promotion External Reviewer. (2009, 2010, 2013, 2016).

Ad hoc Reviewer. Educational Researcher. (2008, 2009).

Chair. *Biliteracy development unpacked*. Symposium presented at La Cosecha, the 14<sup>th</sup> Annual Dual Language Conference, Albuquerque, NM. (2009).

Chair. *Reliability and measurement error*. Session presented at the meeting of the American Educational Research Association, San Diego, CA. (2009).

Planning Committee Chair. Dual Language Researchers' Convocation, Santa Fe, NM. November 11-12, 2008.

Featured Participant in *Measuring motivational and affective constructs* and in *An interactive measure of personal epistemology* at the Southwest Consortium for Innovations in Psychology in Education Inaugural Conference, Las Vegas, NV.

Ad hoc Reviewer. Lawrence Erlbaum Associates. (2006).

Ad hoc Book Plan Reviewer, Educational Assessment. (2004).

Chair, Case studies of online program development. Session presented at the meeting of the American Educational Research Association, San Diego, CA. (2004).

Chair. National Council on Measurement in Education Outreach and Partnerships Committee. (2000 – 2001).

Member. National Council on Measurement in Education Outreach and Partnerships Committee. (1997 – 2001).

Chair. *Reliability and generalizability issues*. Session presented at the meeting of the National Council on Measurement in Education. (2000).

Discussant. *Quantitative issues in performance assessment*. Session presented at the meeting of the American Educational Research Association. (2000).

Ad hoc Reviewer. Educational measurement: Issues and practice. (1999).

Proposal Reviewer. Meeting of the Northeastern Educational Research Association, (1996, 1997).

Chair. *Issues in prediction*. Session presented at the meeting of the American Educational Research Association, New York, NY. (1996).

#### Service within the State of New Mexico and the Community

2015	Member. Blue Ribbon Panel at the NM Public Education Department.
2008 - 2009	Member. Dual Language Education of New Mexico Board of Directors.
2004 - 2008	Project Director. Consolidated Dual Language Database Project.
2005, July	Proposal Reviewer. NM Office of Educational Accountability. PreK
	Initiative Evaluation Proposals.
2003 - 2006	Member. Dual Language Education of New Mexico Board of Directors.
1999 - 2003	Member. The Albuquerque Public Schools/ University of New Mexico
	Partnership Research and Evaluation Committee.
August, 2002	Consulted with Dual Language Education of New Mexico as they drafted the
	Accountability and Assessment Strand of the New Mexico Dual Language Standards.
1998	Content Validation Reviewer. The New Mexico Teacher Assessments.

# Service within the University of New Mexico

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2021, 2022	Chair. Graduate Studies Summer Dissertation Award Selection Committee.
2021	Member. Presidential Teaching Fellow and Teacher of the Year Awards Committee.
2019 - 2020	Member. Executive Advisory Committee. Center on Alcoholism, Substance Abuse, and Addictions. UNM.
2019 - 2021	Member. Faculty Development Council. UNM Provost's Office.
2018 - 2021	Member. Ombuds Faculty Outreach Team. (compensated)
2018	Parkes, J. (2018, May). <i>Testmaking for testtakers</i> . Presentation to the Internal Medicine Study Group, UNM School of Medicine, Albuquerque, NM.
2018	Parkes, J. (2018, March). <i>Avoiding the Grading Grumbles</i> . Workshop presented through the UNM Center for Teaching and Learning. Albuquerque, NM.
2017	Parkes, J. (2017, September). Forming your assessment philosophy. Presentation in the Department of Pathology Seminar Series, UNM School of Medicine, Albuquerque, NM.
2016 -	Jay Parkes, <i>Constructing effective multiple-choice tests</i> . Workshop presented annually through the Office for Medical Educator Development, UNM School of Medicine.
2014	Member. Provost's Committee on Performance Metrics for ROM.
2014	Jay Parkes & Teresita McCarty, Responding When "My Hard Drive Ate My Homework": The Keys to Sound Assessment Decision-making/ Workshop presented at the GetSet/ReSet conference hosted by the Center for Teaching Excellence.
2014	Presenter at the UNM Provost's Office Chairs' School.
2010, 2011, 2013, 2014	Facilitator. Constructing effective multiple choice tests. Workshop presented through the Office of Support for Effective Teaching.
2010, 2011, 2012, 2013	Presenter. Getting students to think during multiple choice tests. Workshop presented at GetSET/ ReSET through the Office of Support for Effective Teaching.

March, 2009	Trained mediator, Basic Mediation Skills training, UNM Faculty Dispute Resolution, Certificate of Completion.
2009	Alternate Chair. UNM Institutional Review Board.
August, 2007 July, 2009	Member. UNM Institutional Review Board.
2006	Member. Office of Equal Opportunity Faculty Hiring Focus Group.
April, 2002	Organizer and Host. <i>High-stakes testing and test-driven education: The case of the Chinese civil service examination system</i> , a two-part colloquium presented by Hoi Suen of Penn State University at the University of New Mexico, Albuquerque, NM.

# College of Education Service

Spring, 2014	Prepared and presented a pechakucha presentation about the work of the College of Education (https://vimeo.com/99072572).
Spring, 2011	Chair. College of Education Ad Hoc Committee on Faculty Scholarly Work Workload.
2009 – 2010	Coordinator. College of Education Core Mission Process.
2007—2010	Chair. College of Education Scholarship Committee.
2008 - 2009	New Faculty Mentor for Debbie Cohen.
2006 - 2009	Member. College of Education Graduate Committee.
2004 - 2005	New Faculty Mentor for David Olguin.
2003 – 2006	Member. Technology & Education Center Advisory Board.
2000- 2006	Member. College of Education Assessment Committee.
2000 - 2003	Member. College of Education Undergraduate Committee.
2001 – 2002	Member. Reading & Reading Assessment Faculty Search Committee, Department of Language, Literacy and Sociocultural Studies.
1999 – 2000	Member. College of Education Overhead Funds Allocation Committee.
Ongoing	Numerous research design, statistics, and measurement consultations with faculty.

Department of Individual, Family and Community Education Service

2020 - 2021 Editor, Wellbeing at School and at Home in New Mexico.

2018, 2019, 2020 Chair, IFCE Annual and Post Tenure Faculty Review Committee.

# Educational Psychology Program Service

2019 - 2021	Program Coordinator and Graduate Advisor.
2008 - 2009	Chair. Applied Educational Statistics Faculty Search Committee.
2003 - 2006	Program Coordinator and Graduate Advisor.
2005 - 2006	Chair. Applied Educational Statistics Faculty Search Committee.
2004 - 2005	Chair. Applied Educational Statistics Faculty Search Committee.
2004 – 2005	Chair. Research Methodology and Research Design Faculty Search Committee.
2001 - 2002	Member. Advanced Statistics Faculty Search Committee.
2000 - 2001	Member. Cognition & Development Faculty Search Committee.
1999 – 2000	Member. Cognition Faculty Search Committee.