

CURRICULUM VITAE

Julia Lynn Parra

College of Education, New Mexico State University
School of Teacher Preparation, Administration, and Leadership
Learning Design & Technology

EDUCATION

Ed.D., Graduate School of Education and Psychology, Pepperdine University, Malibu, CA, 2010
Specialization: Learning Technologies

M.A.E., College of Education, Curriculum & Instruction, New Mexico State University, 2002
Concentration: Educational Learning Technologies

B.A., College of Education, Curriculum & Instruction, New Mexico State University, 1996
Major: Elementary Education
Endorsement: Language Arts

PROFESSIONAL EXPERIENCE

University

2020-present Associate Professor
School of Teacher Preparation, Administration, and Leadership
College of Health, Education, and Social Transformation
New Mexico State University

2010-2020 Assistant Professor
Department of Curriculum & Instruction
College of Education
New Mexico State University

2007-2010 Program Developer and Course Instructor
College of Extended Learning
New Mexico State University

2001-2010 Project Coordinator/Web-based Curriculum Developer
New Mexico State University

K-12 Education

1996-2000 Teacher
Sierra Middle School, 6th, 7th, & 8th Grade Science, Language Arts, and Social
Studies
Las Cruces, New Mexico

Consulting

1996-2001 Educational Technology Consultant
Regional Educational Technology Assistance (RETA) Program
New Mexico State University, Las Cruces, New Mexico

2009-2015 Instructional Designer & Facilitator of Foundation Course & Workshops,
Online Learning Consortium, <http://onlinelearningconsortium.org/>

Professional Specializations

Learning Design, Technology, and Innovation
Intersections of Technology, Pedagogy, and Content Knowledge (TPACK)
Online/Blended/HyFlex Teaching & Learning
Emerging Technologies
Critical and Culturally Responsive Teaching with Technology
Critical Digital Literacy and Critical Digital Pedagogy

SCHOLARSHIP

Peer-Reviewed Journal Articles

Parra, J., Chatterjee, S., Alzaid, A., & Korang, T. (2022). Designing activities for online geography courses informed by the Community of Inquiry framework. *The Geography Teacher*, (19)3, 102-112. DOI: 10.1080/19338341.2022.2077799

Chatterjee, S. & **Parra, J.** (2021). Undergraduate students engagement in formal and informal learning: Applying the community of inquiry framework. *Journal of Educational Technology Systems*. <https://doi.org/10.1177/00472395211062552>

Martinez, A., Woodley, X., Lucero, L, & **Parra, J.** (2019). Technology, literacy, and self-regulated learning: The Impact eReaders have on the reading engagement Behaviors of a Group of Intermediate Grade Boys. *Journal of Literacy and Technology*, 20(3), 45-74. <https://doi.org/10.1007/s11528-017-0207-z>

Woodley, X.M. & **Parra, J.** (2019). (Re)framing and (Re)designing instruction: Transformed teaching in traditional and online classrooms. *Transformative Dialogues: Teaching and Learning Journal*. 12 (1).

- Parra, J.**, Traynor, C. Osanloo, A., Guillaume, R. O. (2018). Re-imagining an undergraduate teaching with technology class. *Tech Trends*. <https://doi.org/10.1007/s11528-018-0362-x>
- Parra, J.**, Woodley, X.M., & Lucero, L. (2018). Practice-based teacher education in hybrid, blended, and online environments. *The International Journal of Instructional Technology and Distance Learning*, 15 (3), 3-15.
- Osanloo, A. F., **Parra, J.**, Pedraza, C. A. A. (2018). “Los olvidados” - A historical review of the forgotten ones in intercollegiate athletics. *Journal for the Study of Sports & Athletes in Education*, 12:1, 53-74, DOI: 10.1080/19357397.2018.1444697.
- Parra, J.**, Osanloo, A., Raynor, C., Hair, S., Korang, T., Padilla, C., & Chatterjee, S. (2018). Perspectives on a graduate online course that modeled Universal Design for Learning (UDL) to teach UDL. *Asian Journal of Distance Education* (13)1. ISSN 1347-9008.
- Wiburg, K., **Parra, J.**, Mucundanyi, G., Torres, R., & Latorre, J. (2017). Constructivist instructional design models applied to the design & development of digital mathematics game modules. *International Journal of Technology in Teaching and Learning*, 13(1), 1-15.
- Woodley, X., Hernandez, C, **Parra, J.**, and Negash, B. (2017). Celebrating difference: Best practices in culturally responsive teaching online. *TechTrends*, 61(5), 470-478.
- Abdelmalak, M., **Parra, J.** (2016). Expanding learning opportunities for graduate students with Hyflex course design. *International Journal of Online Pedagogy and Course Design*, 6(4), 19-37). DOI: 10.4018/IJOPCD.2016100102
- Parra, J. (2016). Moving beyond MOOC Mania: Lessons from a faculty-designed MOOC. *Current Issues in Emerging eLearning (CIEE)*, 3(1), 173-204. Retrieved from <https://scholarworks.umb.edu/ciee/vol3/iss1/10/>
- Aruajo, B., Carmona, J. F., **Parra, J.**, & Chávez Chávez, R. (2014). Digital explorations along the Borderlands: Transfronterizo youth, testimonio, and personal learning networks. *International Journal of Information Communication Technologies and Human Development*, 6(2), 16-31. DOI: 10.4018/ijicthd.2014040102.
- Minotti, J. Sheehan, R., & **Parra, J.** (2011). Online course design for individuals with and without disabilities: Pedagogy, tools, and universal design for learning. *Learning Technology publication of IEEE Computer Society's Special Theme Section: Advanced Learning Technologies for Disabled and Non-Disabled People*, 13(2), 13-15. Retrieved from <https://tc.computer.org/tclt/wp-content/uploads/sites/5/2016/12/IEEE-LT-Apr11.pdf>

Peer-Reviewed Invited Book Chapter

Abdelmalak, M. M., & **Parra, J. L.** (2018). Case study of HyFlex course design: Benefits and challenges for graduate students. In R. Sharma (Ed.), *Innovative Applications of Online Pedagogy and Course Design* (pp. 298-317). Hershey, PA: IGI Global.
doi:10.4018/978-1-5225-5466-0.ch015

Editor-Reviewed Book Chapter

Parra, J. (2019). Searching, curating and networking: Set up the tools and develop the skills to make the modern web work for you! In G. Ivory & D. Christman (Eds.), *Leading with Technologies: Improving Performance for Educators* (pp. 55-75). Rowman & Littlefield.

Peer-Reviewed Book Chapters

Chatterjee, S., & **Parra, J.** (2022). Using Twitter for engagement and student-centered design in online teacher preparation courses. In Baumgartner, E., Ferdig, R., Hartshorne, R., Mouza, C. (Eds.), *A Retrospective of Teaching, Technology, and Teacher Education during the COVID-19 Pandemic*, (pp. 431-441). Association for the Advancement of Computing in Education (AACE). Retrieved September 19, 2022 from <https://www.learntechlib.org/primary/p/221522/>. ISBN: 978-1-939797-63-6.

Chatterjee, S., & **Parra, J.** (2020). Innovative design revisions on an undergraduate technology integration course for K-12 preservice teachers. In R. E. Ferdig E. Baumgartner, R. Hartshorne, R. Kaplan- Rakwoski, & M. Chrystalla (Eds.), *Teaching, Technology, and Teacher Education during the COVID-19 Pandemic: Stories from the Field* (pp. 431-441). Association for the Advancement of Computing in Education (AACE). Retrieved June 16, 2020 from <https://www.learntechlib.org/p/216903/>. ISBN: 978-1-939797-49-0.

Parra, J. (2016). Phases, scaffolds, and technology: Cloud-based student collaboration model for online and blended course design. In B. Gurung & M. Limbo (Eds.), *Integration of Cloud Technologies in Digitally Networked Classrooms and Learning Communities*. Hershey, PA: IGI Global. ISBN13: 9781522516507 | ISBN10: 1522516506 | DOI: 10.4018/978-1-5225-1650-7

Wiburg, K., Trujillo, K., Chamberlin, B., & **Parra, J.** (2016). Transforming mathematics teaching through games and inquiry. In M. Neiss, S. Driskell, & K. Hollenbrands (Eds.), *Handbook of Research on Transforming Mathematics Teacher Education in the Digital Age*. DOI: 10.4018/978-1-5225-0120-6.ch003.

Parra, J. (2013). Developing technology and collaborative group work skills: supporting student and group success in online and blended courses. In P. Blessinger (Ed.), *Cutting-edge Technologies in Higher Education, Volume 6 Part G – Increasing Student Engagement and Retention in*

e-Learning Environments: Web 2.0 and Blended Learning Technologies. Emerald Group Publishing Limited. DOI: 10.1108/S2044-9968(2013)000006G013.

Bovard, B., Bussmann, S., **Parra, J.**, & Gonzales, C. (2010, first published 2007). Transitioning to E-Learning: Teaching the teachers. In *Web-Based Education: Concepts, Methodologies, Tools and Applications* (pp. 259-276). Hershey, PA: Information Science Reference. DOI:10.4018/978-1-61520-963-7.ch019.

Gonzales, C., Bussmann, S., Bovard, B., & **Parra, J.** (2007). Transitioning to E-Learning: Teaching the Teachers. In *Cases on Global E-Learning Practices: Successes and Pitfalls* (pp. 52-72). IGI Global. DOI: 10.4018/978-1-59904-340-1.ch005.

Other Non-Peer Reviewed Publications

Parra, J., Thomas-Brown, K. Bond, G, Chatterjee, S. & Wall, F. (Eds.) (2017). *We Are Superheroes! Taking Flight with Critical Digital Literacy*. CreateSpace Independent Publishing, Charleston: CA. ISBN-13: 978-1975610180 ISBN-10: 1975610180. Available on Amazon.com

Wiburg, K., **Parra, J.** Mucundanyi, G., Green, J., & Shaver, N. (Eds.). (2016). *The little book of learning theories: Second Edition*. Learning Design & Technology, College of Education, New Mexico State University. Available on Amazon.com

Parra, J., Bulger-Tamez, Gomez, C., Ozer, M. (2016). Chapter 5 – Experiential Learning. In W.Wiburg, K., Parra, J. Mucundanyi, G., Green, J., & Shaver, N. (Eds.), *The little book of learning theories: Second Edition*. Learning Design & Technology, College of Education, New Mexico State University. Available on Amazon.com

Dissertation

Parra, J. L. (2010). *A multiple-case study on the impact of teacher professional development for online teaching on face-to-face classroom teaching practices* (pp. 1-375). Pepperdine University, Malibu, California.

International and National Peer-Reviewed Conference Paper Presentations/Proceedings

Korang, T., Alzaid, A., & **Parra, J.** (2020). Using social media to engage culturally diverse parent, family, community in education. *MR Simonson & DJ Seepersaud, proceedings of the 2020 Association for Educational Communications and Technology (AECT)*, 38-48.

Alzaid, A., Korang, T. & **Parra, J.** (2020). International Students/Parents' Perspective on the Use of Educational Technology and Digital Tools to Engage in their Children's Education. In D. Schmidt-Crawford (Ed.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 1563-1568). Online: Association for the

Advancement of Computing in Education (ACE). Retrieved November 30, 2020 from <https://www.learntechlib.org/primary/p/215930/>.

Parra, J. (2019). Using TPACK to Teach #FutureTeachers in an Undergraduate Integrating Technology with Teaching Course. In K. Graziano (Ed.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 61-64). Las Vegas, NV, United States: Association for the Advancement of Computing in Education (ACE). Retrieved November 30, 2020 from <https://www.learntechlib.org/primary/p/208495/>.

Parra, J., Chatterjee, S., & Alsuwaida, N. (November 15-17, 2017). *Recommendations from international students for culturally responsive design and teaching in online courses*. Paper presentation at the Online Learning Consortium (OLC) Accelerate 2017 Conference. Orlando, Florida.

Wiburg, K., **Parra, J.**, Mucundanyi, G., Torres, R. & Latorre, J. (2017). Using Emerging Design Models to develop Mathematics Games. In P. Resta & S. Smith (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 2043-2050). Austin, TX, United States: Association for the Advancement of Computing in Education (ACE). Retrieved November 30, 2020 from <https://www.learntechlib.org/primary/p/177497/>.

Bontly, S., Khalil, S., Mansour, T. & **Parra, J.** (2017). Starting the Conversation: A Working Definition of Critical Digital Pedagogy. In P. Resta & S. Smith (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 383-388). Austin, TX, United States: Association for the Advancement of Computing in Education (ACE). Retrieved November 30, 2020 from <https://www.learntechlib.org/primary/p/177311/>.

Parra, J. & Bontly, S.W. (2016). Transforming learning environments: Co-constructionism in higher education classrooms. In *Proceedings of EdMedia 2016--World Conference on Educational Media and Technology* (pp. 719-723). Vancouver, BC, Canada: Association for the Advancement of Computing in Education (ACE). Retrieved November 30, 2020 from <https://www.learntechlib.org/primary/p/173024/>.

Parra, J. (March 23, 2016). *The Twitter top 5, PLN 3-point reflections, the great debate, and deconstructing Monument Valley: Innovative activities in online and blended graduate courses*. Paper and poster presentation at the Society for Information Technology & Teacher Education (SITE) International Conference 2016. Savannah, Georgia.

Wiburg, K., Tellez, K., Altamirano, A. & **Parra, J.** (2015). *Digital Democracy: Panelists will share technology-based projects for empowering marginalized populations in K-12 and adult education*. Attendees will be invited to discuss uses of technology for addressing a deepening digital divide in the U.S. Panel and paper presentation for Society for Information Technology & Teacher Education (SITE) International Conference 2015. Las Vegas, Nevada.

Aruajo, B., Carmona, J. F., **Parra, J.**, & Chávez Chávez, R. (November 8, 2014). *Digital explorations along the borderlands: Transfronterizo youth, testimonio, and personal learning networks*. Paper presented at the 24th Annual International NAME Conference, Tucson, Arizona.

Parra, J. (November 17, 2009). *A multiple case study on the impact of teacher professional development for online teaching on face-to-face classroom teaching practices*. Panel and Paper presenter for Recent Research on Online Teaching and Learning: Implications for Practice, Virtual School Symposium 2009: Creating New Solutions through Online Learning, International Association for K-12 Online Learning (iNACOL). Austin, Texas.

Card, D. (Author Only), Polin, L. (Author Only), **Parra, J.** (Author Only), Rhoads, J. B. (Presenter & Author), Sartori, T. M. (Author Only). (January 2006). Can you hear me now: The return of voice to distance learning. In *Proceedings published WBE'06 Proceedings of the 5th IASTED international conference on Web-based education* (pp.137-140). Puerto Vallarta, Mexico. Access at http://www.actapress.com/Content_of_Proceeding.aspx?proceedingID=331

Parra, J. (Presenter & Author), Gonzales, C. L. (Presenter & Author), Bovard, B. A. (Author Only), Holsombach-Ebner, C. (Author Only). (June 25, 2003). *Facilitating online teaching and learning using Centra and WebCT*. Paper presented at World Conference on Educational Multimedia, Hypermedia and Telecommunications (EDMEDIA) 2003, Association for the Advancement of Computing in Education, Honolulu, Hawaii.

Peer-Reviewed Conference Workshops & Presentations

Picciano, A., Ciabocchi, E., **Parra, J.**, & Torrence, M. (November 20, 2019). *Online education's next twenty-five years: Will the academy lose its sense of purpose?* Featured session at the Online Learning Consortium (OLC) Accelerate 2019 Conference. Orlando, Florida.

Armstrong, A. & **Parra, J.** (June 26-29, 2016). *Blended learning for culturally responsive teaching and TPACK development*. Workshop delivered at the International Society for Technology in Education (ISTE) International Conference 2016. Denver, Colorado.

Parra, J. (July 8, 2014). *Adventures in innovative learning design & technology*. 3-hour workshop delivered at the 2014 Online Learning Consortium Blended Learning Conference. Denver, Colorado.

Parra, J. (June 17, 2014). *Innovative models and strategies for designing learning environments*. 3-hour workshop delivered at New Media Consortium 2014 Summer Conference. Portland, Oregon.

Bemis-Schurtz, H. R., Greenfield, M., Junco, R., Oakley, B., & **Parra, J.** (February 23, 2012). *The truth is out there: Social media for teaching and learning*. Virtual Panel Presentation for EDUCAUSE West/Southwest Regional Conference 2012, Portland, Oregon.

- Parra, J. (February 23, 2012). *Collaboration and technology: Scaffolding for online student success*. Virtual Presentation for EDUCAUSE West/Southwest Regional Conference 2012, Portland, Oregon.
- Parra, J. (July 13, 2011). *Technology & collaborative learning: Scaffolding for student success*. Virtual Presentation at 2011 SLOAN-C 4th Annual International Symposium: Emerging Technologies for Online Learning. Newburyport, Massachusetts.
- Parra, J.**, Bussmann, S. C., & Bemis-Schurtz, H. R. (November 16, 2009). *A model for maximizing your professional development through webinars*. Presented at Virtual School Symposium 2009: Creating New Solutions through Online Learning, International Association for K-12 Online Learning (iNACOL), Austin, Texas.
- Parra, J.**, Bemis-Schurtz, H. R., & Bussmann, S. C. (October 28, 2008). *Nurturing a professional development ecosystem*. Presented at Virtual School Symposium 2008: Bridging the Gap through Online Learning, North American Council for Online Learning (NACOL), Phoenix, Arizona.
- Gonzales, C. & **Parra, J.** (June 20-24, 1998). *A professional development model*. Presented at 1998 National Educational Computing Conference, San Diego, California.
- Parra, J. (1998). *Designing and leading effective workshops*. Presented at 1998 National Educational Computing Conference. San Diego, CA. June 20-24, 1998.

National and Regional Non-Peer Reviewed Conference Presentations

- Parra, J.**, Flinchbaugh, C., Garcia, A., Chase, D., Chatterjee, S., & Sedillo, A. (2020). Panel: Getting Synchronous Just Right! Building HSI Learning Resilience in the Face of Crisis, November 2-4.
- Chatterjee, S., Sulpizio, T., & **Parra J.** (November 11-15, 2019). *Impact of Implementing Alternative Assessment in an Introductory Biology Course: A Case Study*. Presentation at NMSU Research & Creativity Week. Las Cruces, New Mexico.
- Chatterjee, S., Holguin, G., & **Parra J.** (November 11-15, 2019). *How do we do it? Students and Teachers Telling the Story of Technology Integration in the Classroom*. Presentation at NMSU Research & Creativity Week. Las Cruces, New Mexico.
- Parra, J. (May 31, 2019). *Taking flight with critical digital literacy*. Virtual presentation for Alamo Educate & Innovate Teaching and Learning Conference 2019. Alamogordo, New Mexico.
- Alvarado-Alcantar, R., Keely, R., **Parra, J.** (October 20-21, 2017). *Re-Imagining online learning environments for students with disabilities*. Poster presentation at NMSU College of Education Inaugural Symposium: Re-Imagining the Future of Learning. Las Cruces, New Mexico.

- Parra, J.** & Thomas-Brown, K. (August 1, 2015). *An effective STEM+C model of teaching and learning: What is the role of geography in this model?* Paper presented at the 2015 National Conference on Geographic Education, Washington, D.C.
- Parra, J.**, Kozel-McDonald, K. & Adams, R. (November 18-20, 2015). *Highlights from the 1st annual NewMexicoDLA conference.* New Mexico Technology in Education (NMTIE) 2015 Conference. Albuquerque, New Mexico.
- Wilson, M & **Parra, J.** (October 2, 2015). *Finding the melody in course design: The impact of learning to teach online on a music teacher's teaching practice.* NMSU University Research Council's Fifteenth Annual URC Research and Creative Activities Fair. Las Cruces Convention Center, Las Cruces, New Mexico.
- Parra, J. (April 10, 2015). *Supplementing professional development with PLEs And PLNs.* New Mexico Society for Technology in Education (NMSTE) & CTO Clinic "Leading Digital Learning" Spring Conference 2015. Las Cruces, New Mexico.
- Parra, J. (November 21, 2014). *Adventures in innovative learning design.* New Mexico Technology in Education (NMTIE) 2014 Conference. Albuquerque, New Mexico.
- Parra, J. (October 3, 2014). *Adventures in learning design and technology and innovation.* Breaking Boundaries in Teaching and Learning. Invited to present at Academic Technologies Summit, University of Texas. El Paso. El Paso, Texas.
- Parra, J. (April 12, 2014). *Adventures in learning design and technology.* New Mexico Society for Technology in Education (NMSTE) 2014 Mini Conference. Albuquerque, New Mexico.
- Parra, J. (April 25, 2014). *Adventures in innovative learning design for blended & online learning environments.* Quality Matters Southwest Regional Conference 2014, Santa Fe Community College, Santa Fe, New Mexico.
- Parra, J., DeMers, M. N., Carr, R. (October 6, 2012). *Designing for engaged learning in GIS courses through online, hybrid, and collaborative models.* Paper presented at the 2012 National Conference on Geographic Education, San Marcos, Texas.
- Strawn, D., **Parra, J.**, Bernal, M., Gaylord, L., & Lujan, S. (May 24, 2012). *Educating the HEART through service learning!* CCNCCE 2012 Annual National Conference: Leaders Leading Leaders in Service Learning and Civic Engagement, Community College National Center for Community Engagement, Scottsdale, Arizona.
- Parra, J. (April 29, 2011). *Collaborative learning & technology: Scaffolding for group work in online courses.* New Mexico Society for Technology in Education (NMSTE) 2011: Going Mobile, New Mexico Society for Technology in Education. Albuquerque, New Mexico.

- Parra, J. (April 22, 2010). *Teaching science online & virtual labs*. New Mexico Society for Technology in Education (NMSTE) 2010 Innovate-Educate New Mexico Virtual Conference. Online.
- Parra, J. (October 23, 2009). *Transforming face-to-face teaching practices with professional development for online teaching*. New Mexico Technology In Education (NMTIE) 2009 Conference. Ruidoso, New Mexico.
- Parra, J. (October 22, 2009). *Learning communities: Practical applications*. New Mexico Technology in Education (NMTIE) 2009 Conference. Ruidoso, New Mexico.
- Parra, J. (April 30, 2009). *Increasing engagement and interaction in your classes with audio/video tools*. The K-12 Educational Technology Summit and Innovate-Educate NM Conference 2009. Albuquerque, New Mexico.
- Parra, J., Bemis-Schurtz, H. R., & Bussmann, S. C. (October 16, 2008). *Nurturing a professional development ecosystem*. New Mexico Technology in Education Conference (NMTIE) 2008. Albuquerque, New Mexico.
- Parra, J. (October 15, 2008). *A guided tour of Web 2.0 technologies*. New Mexico Technology In Education (NMTIE) 2008 Conference. Albuquerque, New Mexico.
- Parra, J.** & Bock, M. A. (October 10, 2008). *Evaluating online courses*. New Mexico State University - Community College Round-Up. Doña Ana Community College. Las Cruces, New Mexico.
- Parra, J.**, Bock, M. A., & Turner, C. (September 19, 2008). *Evaluating the quality of distance education teaching*. Western Region Teaching Symposium. New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (April 30, 2008). *What's the buzz about Web 2.0?* NM K-12 Educational Technology Summit, New Mexico Public Education Department. Albuquerque, New Mexico.
- Parra, J.**, Bemis-Schurtz, H. R., & Bussmann, S. C. (October 5, 2007). *Designing programs for eTeacher professional development*. New Mexico Technology in Education Conference (NMTIE) 2007 Conference. Albuquerque, New Mexico.
- Parra, J.**, & Bussmann, S. C. (October 4, 2007). *Social networking & internet safety*. New Mexico Technology in Education (NMTIE) 2007 Conference. Albuquerque, New Mexico.
- Parra, J.** & Lalla, S. (September 29, 2006). *It takes a village: A training program that works*. New Mexico Technology in Education (NMTIE) 2006 Conference. Albuquerque, New Mexico.
- Parra, J. (September 29, 2006). *Supporting eLearning with web-based collaborative tools*. New Mexico Technology in Education (NMTIE) 2006 Conference. Albuquerque, New Mexico.

Sharp, M & **Parra, J.** (June 5-7, 1997). *Teaching from The sidelines with one to four computers*. Center for Teaching Excellence: Fifth Annual Action Research Conference. Taos, New Mexico.

Sharp, M & **Parra, J.** (November 4-5, 1996). *Computers in the classroom*. Southern New Mexico Technology Conference. Las Cruces, New Mexico.

Invited Panels and Presentations

Parra, J. (March 12, 2016). *Adventures in learning design, technology, and innovation*. Invited Speaker for Nepalese Students' Association (NeSA) 8th International Conference: Role of Diaspora for Sustainable Homeland. New Mexico State University, Las Cruces, New Mexico.

Parra, J. (April 23, 2016). *Adventures #BeyondBorders in learning design, technology, and innovation*. Invited Speaker for NMSU College of Education 2016 Education Beyond Borders Workshops. New Mexico State University, Las Cruces, New Mexico.

Ludgate, H., Becker, S., House, N., Katz, G., Ohler, J., **Parra, J.**, Poulin, P., & Shapiro, W. (April 9, 2014). *NMC on the horizon, 2014 NMC summer conference highlights*. New Media Consortium (NMC) on the Horizon Project. Available at <https://www.nmc.org/event-archive/nmc-on-the-horizon-2014-nmc-summer-conference-highlights/>

Parra, J. & Udermann, B. (January 30, 2014). *Supporting online students*. Invited online panelist for SLOAN Consortium YouTube and Hangouts for Online & Blended Faculty. Available at <https://www.youtube.com/watch?v=NC28YcWJwFc>

Parra, J. (May 15-16, 2013). *Trends in technology impacting education & learning design*. Invited paper presented at the Education Quality Improvement International Research Conference, Mongolian State University of Education, Ulaanbaatar, Mongolia. Proceedings in The International Conference Papers on Teacher Education Reform.

Parra, J. (July 13, 2011). Facing the future: technology use in education. Invited Speaker for Dona Ana Community College Retreat. Las Cruces, New Mexico.

Parra, J. and Others. (Aired December 17, 2010). Public Square: The Media and Our Children, Discussant for NM PBS KNME New Mexico In Focus production filmed at NMSU, Las Cruces, New Mexico. View at <http://portal.knme.org/video/1701469538/>.

Workshops, Presentations, Micro/Mini Courses and Badges

- Parra, J. (Summer 2022). [Social Media Management Badge](#). Developed and Implemented for EDLT 5210: Social Media in Blended and Online Learning Environments. New Mexico State University, Las Cruces, New Mexico.
- Parra, J.**, Sedillo A., Flores, L. (Spring 2022). *Enter the world of VR*. Provided for NMSU On-Demand via mini-course and [Enter the World of VR badge](#). New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (July 15, 22, & 29, 2020). *Strategies for teaching online and mobile design*. Digital Learning Readiness Workshop: Faculty Spotlight provided for the Colleges of Engineering, Arts and Sciences, and Education, New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (June 22, 2016). *Community and expertise exchange network*. Workshop presented at NMSU School Turnaround Development Program, New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (July 12, 2016) *Tech trends & digital citizenship*. 3-hour workshop at New Mexico Leadership Institute (NMLI) Summer Academy at College of Education, New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (June 22, 2016). *Learning design, technology, & research*. Presentation for Dr. Pierre Orelus' class, College of Education, New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (June 16-17, 2016). *Digital storytelling*. 4-hour Workshop for New Mexico Leadership Institute (NMLI) Summer Academy at the University of New Mexico, Albuquerque, New Mexico.
- Parra, J. (May 31, 2016). *Online, blended, and Hyflex course design*. Brown Bag Guest Presenter at the 2016 Online/Blended Summer Institute, NMSU Online Course Improvement Program (OCIP). New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (May 3, 2016). *Searching, curating, and networking: Make the modern web work for you!* Invited presenter at the NMSU School Turnaround Development Program, New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (July 13-18, 2015). *Tech trends & digital citizenship*. 3-hour workshop at the New Mexico Leadership Institute (NMLI) Summer Academy at College of Education, New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (Spring 2015). *The Twitter top 5 and developing your PLN (class workshop)*. Co-taught 1-credit leadership class with NMSU Faculty. NMSU CEP 199, College of Education, New Mexico State University, Las Cruces, New Mexico.

- Parra, J. (October 2, 2014). *Discover your digital day*. Freshman workshop at the New Mexico Leadership Institute (NMLI) at College of Education, New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (July 27, 2014). *Tech trends & digital citizenship*. 3-hour workshop at the New Mexico Leadership Institute (NMLI) Summer Academy at UNM. Albuquerque, New Mexico.
- Parra, J. (September 18, 2014). *Learning design, technology, & research*. Presentation for Dr. Thea Hand's class, College of Education, New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (June 12, 2014). *Learning design, technology, & research*. Presentation for Dr. Judith Carmona's class, at College of Education, New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (July 15-20, 2013). *Basics of online learning and social media*. Provided this and participated in other workshops at the New Mexico Leadership Institute (NMLI) formerly the Rosemont Leadership Institute, Summer Academy at NMSU, Las Cruces, New Mexico.
- Parra, J. (November 15, 2012). *Using Technology as the means for international exchange of information*. Presented to NMSU College of Education Hosts Mongolian State University of Education (MSUE) Delegation. Las Cruces, New Mexico.
- Parra, J. (July 23, 2012 - July 26, 2012). *Going mobile with the new iPad 4-day workshop*. College of Education, New Mexico State University, Las Cruces, New Mexico.
- Parra, J. (April 9, 2012). *Technology for classrooms*. Presented at the NMSU College of Education Board of Advocates. Las Cruces, New Mexico.
- Parra, J. (January 17, 2012). *Report on NMSU going mobile with the iPad 2 summer workshop*. Presented at NMSU College of Education 2012 Spring Opening Program. Las Cruces, New Mexico.
- Parra, J. (October 13, 2011). *Using Google Docs to create content*. NMSU Online Course Improvement Program (OCIP), Las Cruces, New Mexico.
- Parra, J. (September 22, 2011). *Getting started module and the quality matters rubric*. NMSU Online Course Improvement Program (OCIP), Las Cruces, New Mexico.
- Parra, J. (July 25, 2011 - July 28, 2011). *Going mobile with the iPad 4-day workshop*. NMSU College of Education, Las Cruces, New Mexico.
- Parra, J. (March 8, 2011). *Instructional design and instructional Tools: An online and hybrid perspective*. Dr. Charles Townley's class, College of Education, New Mexico State University, Las Cruces, New Mexico.

- Parra, J. (March 8, 2011). *Let's talk online teaching follow up workshop - synchronous tools: Skype workshop*. NMSU Teaching Academy, Las Cruces, New Mexico.
- Parra, J. (March 1, 2011). *Let's talk online teaching follow up workshop - synchronous tools: Adobe Connect webinar*. NMSU Teaching Academy. Las Cruces, New Mexico.
- Parra, J. (February 25, 2011). *Embedding Web 2.0 tools in Blackboard*. NMSU Online Course Improvement Program (OCIP), Las Cruces, NM.
- Parra, J. (February 15, 2011). *Let's talk online teaching: Synchronous teaching: Tips & challenges*. NMSU Teaching Academy, Las Cruces, New Mexico.
- Parra, J. (November 12, 2010). *Focus on learning objectives & Blackboard goals tool*. NMSU Online Course Improvement Program (OCIP), Las Cruces, New Mexico.
- Parra, J. (October 22, 2010). *Getting your content into Blackboard*. NMSU Online Course Improvement Program (OCIP), Las Cruces, New Mexico.
- Parra, J. (October 12, 2010). *Let's talk online teaching: Community & engagement online*. NMSU Teaching Academy, Las Cruces, New Mexico.
- Parra, J. (September 17, 2010). *Fellowship program orientation*. NMSU Online Course Improvement Program (OCIP), Las Cruces, New Mexico.
- Parra, J. (September 7, 2010). *Let's talk online teaching: Workload & time management strategies*. NMSU Teaching Academy, Las Cruces, New Mexico.
- Parra, J. (July 28, 2010). *Synchronous tools for online teaching and learning*. NMSU Institute for Technology Assisted Learning (ITAL). Las Cruces, New Mexico.
- Parra, J. (July 27, 2010). *Increasing presence and interaction*. NMSU Institute for Technology Assisted Learning (ITAL). Las Cruces, New Mexico.
- Parra, J. (July 20, 2010). *Embedding Web 2.0 tools in Blackboard*. NMSU Institute for Technology Assisted Learning (ITAL), Las Cruces, New Mexico.
- Parra, J. (June 25, 2010). *Webconferencing basics for online teaching and learning*. NMSU Online Course Improvement Program (OCIP), Las Cruces, NM.
- Parra, J. (June 23, 2010). *Synchronous Tools for Online Teaching and Learning*. NMSU Institute for Technology Assisted Learning (ITAL), Las Cruces, New Mexico.

- Parra, J. (June 15, 2010). *Embedding Web 2.0 tools in Blackboard*. NMSU Institute for Technology Assisted Learning (ITAL), Las Cruces, New Mexico.
- Parra, J. (June 11, 2010). *Embedding Web 2.0 tools in Blackboard*. NMSU Online Course Improvement Program (OCIP), Las Cruces, New Mexico.
- Parra, J. (May 3, 2010). *A Recipe for learning with technology & collaboration*. NMSU Webinars, College of Extended Learning and the Regional Educational Technology Assistance (RETA) program, Las Cruces, New Mexico.
- Parra, J. (April 19, 2010). *Teaching math online*. NMSU Webinars, College of Extended Learning and the Regional Educational Technology Assistance (RETA) program, Las Cruces, New Mexico.
- Parra, J. (April 6, 2010). *Let's talk teaching online – strategies for assessing online learning*. NMSU Teaching Academy, Las Cruces, New Mexico.
- Parra, J. (April 5, 2010). *Online pedagogy – implementing online learning communities*. NMSU Online Course Improvement Program (OCIP) & Distance Education Committee of the Department of Curriculum and Instruction, Las Cruces, New Mexico.
- Parra, J. (March 9, 2010). *Let's talk teaching online – strategies for group work and collaboration*. NMSU Teaching Academy, Las Cruces, New Mexico.
- Parra, J. (February 26, 2010). *Online collaboration and group work*. NMSU Webinars, Online Course Improvement Program (OCIP), Las Cruces, New Mexico.
- Parra, J. (February 20, 2010). *What is the Matrix? Designing learning using NETS-S*. NMSU Regional Educational Technology Assistance, (RETA) Workshop, Las Cruces, New Mexico.
- Parra, J. (February 15, 2010). *Online science and virtual labs*. NMSU Webinars, College of Extended Learning and the Regional Educational Technology Assistance (RETA) program, Las Cruces, New Mexico.
- Parra, J. (February 12, 2010). *Evaluating online learning – focus on quality matters rubric*. NMSU Webinars, Online Course Improvement Program (OCIP), Las Cruces, New Mexico.
- Parra, J. (February 8, 2010). *New learning communities: Practical applications*. NMSU Webinars, College of Extended Learning and the Regional Educational Technology Assistance (RETA) program, Las Cruces, New Mexico.
- Parra, J. (December 5, 2009). *What is the Matrix? Designing learning using NETS-S*. Regional Educational Technology Assistance (RETA) workshop, Las Cruces, New Mexico.

- Parra, J. (January 26, 2009). *Going live with USTREAM*. NMSU Webinars, College of Extended Learning and the Regional Educational Technology Assistance (RETA) program, Las Cruces, New Mexico.
- Parra, J. (January 26, 2009) *Educational uses of Animoto & Moblyng*. NMSU Webinar's College of Extended Learning and the Regional Educational Technology Assistance (RETA) program, Las Cruces, New Mexico.
- Parra, J. (May 17-18, 2008) *IDEAL-NM eTeacher preparation - teaching IDEAL-NM teachers to teach online*. Regional Educational Technology Assistance (RETA) program, Las Cruces, New Mexico.
- Parra, J. (October 24, 2007). *Taking animation courses online*. College of Extended Learning, Las Cruces, New Mexico.
- Parra, J. (June 2-3, 2007). *Web 2.0 for learning 2.0*. Regional Educational Technology Assistance (RETA) Professional Development, Las Cruces, NM, Las Cruces, New Mexico.
- Parra, J. (July 17-28, 2006). *Synchronous and asynchronous uses of voice in distance education: Can you hear me now?* 2006 NMSU Institute for Technology Assisted Learning (ITAL), Las Cruces, New Mexico.
- Parra, J. (October 14, 2004). *Centra basics and games*. 2004 NMSU Distance Education Conference, Las Cruces, New Mexico.
- Parra, J. (November 17, 2001). *Innovative web-based curriculum*. New Mexico State Learning Conference, Albuquerque, New Mexico.
- Parra, J. (November 8, 2001). *Web curriculum based on standards*. Las Cruces Regional Roundtable on Teacher Preparation and Professional Development. Las Cruces, New Mexico.
- Parra, J. (October 17, 2001). *Innovations in educational technology*. Hispanic Heritage Month, Sponsored by NMSU's Chicano Programs. Las Cruces, New Mexico.
- Parra, J. (September 8-9, 2000). *Knowing how to deal with media*. Teachers Teaching Teachers Conference, Las Cruces, New Mexico.
- Parra, J. (September 8-9, 2000). *A video production workshop for educators*. Regional Educational Technology Assistance (RETA) Instructor Orientation. Albuquerque, New Mexico.

Sponsored Projects

Funded

Garcia, A. (Principal), Boren, R. (Co-Principal), Boucheron, L. (Co-Principal), Brewer, C. (Co-Principal), Dawood, M. (Co-Principal), Flinchbaugh, C. (Co-Principal), Furth, P. (Co-Principal), Garcia, G. (Co-Principal), Lavrova, O. (Co-Principal), Osanloo, A. (Co-Principal), **Parra, J.** (Co-Principal), Pines, E. (Co-Principal), Stochaj, S. (Co-Principal), Way, S. (Co-Principal). Sponsored Research, "Research Center of Excellence: The e^x Center for Engineering Learning", Sponsoring Organization: New Mexico State University: Total Award: \$TBD, Current Status: Funded. (05/01/2021 - TBD).

Garcia, A. (Principal), **Parra, J.** (Co-Principal), Taylor, M. (Co-Principal). Sponsored Research, "Conference: Building HSI Learning Resilience in the Face of Crisis", Sponsoring Organization: National Science Foundation: Total Award: \$49,993.00, Current Status: Funded. (08/15/2020 - 07/31/2021). Project Artifacts available at <https://excel.nmsu.edu/news-events/hsi-learning-resilience/index.html>

DeMers, M. N. (Principal), **Parra, J.** (Co-Principal), Sponsored Research, "New Mexico Geographic Alliance Project", Sponsoring Organization: National Geographic Society, Sponsoring Organization Is: Other, PI Total Award: \$27,500.00, Current Status: Funded. (September 1, 2017- November 1, 2018).

DeMers, M. N. (Principal), **Parra, J.** (Co-Principal), Sponsored Research, "New Mexico Geographic Alliance Project", Sponsoring Organization: National Geographic Society, Sponsoring Organization Is: Other, PI Total Award: \$27,500.00, Current Status: Funded. (September 1, 2016- November 1, 2017).

DeMers, M. N. (Principal), **Parra, J.** (Co-Principal), Sponsored Research, "New Mexico Geographic Alliance Project", Sponsoring Organization: National Geographic Society, Sponsoring Organization Is: Other, PI Total Award: \$27,500.00, Current Status: Funded. (September 1, 2015- November 1, 2016).

DeMers, M. N. (Principal), **Parra, J.** (Co-Principal), Sponsored Research, "New Mexico Geographic Alliance Project", Sponsoring Organization: National Geographic Society, Sponsoring Organization Is: Other, Research Credit: \$17,000.00, PI Total Award: \$34,000.00, Current Status: Closed. (September 1, 2012 - November 1, 2014).

DeMers, M. N. (Principal), Carr, R. A. (Co-Principal), **Parra, J.** (Co-Principal), Sponsored Research, "New Mexico Geographic Alliance", Sponsoring Organization: National Geographic Society, Sponsoring Organization Is: Other, Research Credit: \$8,000.00, PI Total Award: \$32,000.00, Current Status: Closed. (January 27, 2012 - March 31, 2013).

Bussmann, S. C. (Principal), **Parra, J.** (Co-Principal), Sponsored Research, "Blackboard for eBlended Online Learning Development (BeBOLD)", Sponsoring Organization: NM Public Education

Department, Sponsoring Organization Is: Local, Research Credit: \$39,999.75, PI Total Award: \$79,999.50, Current Status: Funded. (October 1, 2009 - June 30, 2011).

Bussmann, S. C. (Principal), **Parra, J.** (Co-Principal), Sponsored Research, "On-Line Teaching and Learning Opportunities", Sponsoring Organization: Deming Public Schools, Sponsoring Organization Is: Other, Research Credit: \$38,500.00, PI Total Award: \$77,000.00, Current Status: Closed. (October 8, 2008 - June 30, 2010).

Bussmann, S. C. (Principal), **Parra, J.** (Co-Principal), Sponsored Research, "Open Light Lordsburg Partnership", Sponsoring Organization: Lordsburg Municipal Schools, Sponsoring Organization Is: Other, Research Credit: \$65,000.00, PI Total Award: \$130,000.00, Current Status: Closed. (July 1, 2008 - June 30, 2009).

Bussmann, S. C. (Principal), **Parra, J.** (Co-Principal), Sponsored Research, "Online Teaching and Learning Opportunities", Sponsoring Organization: Animas Public Schools, Sponsoring Organization Is: Other, Research Credit: \$32,500.00, PI Total Award: \$65,000.00, Current Status: Closed. (November 1, 2007 - September 30, 2008).

Parra, J. Center for Teaching Excellence Award, to attend and present at the National Educational Computing Conference in San Diego, California. \$700. (February 1998).

Not Funded

Flinchbaugh, C., Groves, P., Guynn, M., Marin, T., **Parra, J.** Yildirim, C. (Submitted Summer 2019, not funded). "Developing Financial and Academic Success skills (DFASS)." Sponsoring Organization: Office of Postsecondary Education (OPE): Developing Hispanic-Serving Institutions Program CFDA Number 84.031S, \$2,968,065.00.

Parra, J. (Co-Principal), Toups, Z. (Co-Principal), Dolgov, I. (Co-Principal), Osanloo, A. (Co-Principal), Ramdoss, S. Osanloo, A. (submitted October 25, 2017). Re-Imagining STEM-C graduate Education (RISE). NSF Innovations in Graduate Education (IGE), \$500,000.

Bulger-Tamez, W. (Principal) & **Parra, J.** (Co-Principal). (submitted December 5, 2016). Measurement In Makerspace Modules (MIMMs), \$450,000, submitted to NSF DRK-12. Current Status: Not Funded.

Parra, J. (Principal), Pontelli, E. (Co-Principal), Sponsored Research, "Discover STEM+C", Sponsoring Organization: National Science Foundation, Sponsoring Organization Is: Other, Research Credit: \$625,000.00, PI Total Award: \$1,250,000.00, Current Status: Not Funded. (January 1, 2016 - January 31, 2016).

DeMers, M. N. (Principal), Carr, R. A. (Co-Principal), Campbell, C. (Co-Principal), **Parra, J. L.** (Co-Principal), Dugas, D. P. (Co-Principal), Sponsored Research, "Benchmarking a Limited

MOOC Critical Spatial Thinking Course", Sponsoring Organization: National Science Foundation, Sponsoring Organization Is: Other, Research Credit: \$49,985.90, PI Total Award: \$499,859.00, Current Status: Not Funded. (August 16, 2014 - January 31, 2015).

Tran, S. C. (Co-Principal), Manshad, S. J. (Co-Principal), **Parra, J. L.** (Co-Principal), Pontelli, E. (Principal), Sponsored Research, "Evaluating the Impact of Automated Assessment and Constructivism in Non-Visual", Sponsoring Organization: National Science Foundation, Sponsoring Organization Is: Other, Research Credit: \$66,287.90, PI Total Award: \$662,879.00, Current Status: Not Funded. (January 1, 2013 - January 31, 2015).

Rutledge, D. W. (Principal), **Parra, J. L.** (Co-Principal), Sponsored Research, "EXP: Collaborative Research: Continuous Assessment for Students and Teachers (C.A.S.T.)", Sponsoring Organization: National Science Foundation, Sponsoring Organization Is: Other, Research Credit: \$274,998.00, PI Total Award: \$549,996.00, Current Status: Not Funded. (August 1, 2013 - January 31, 2014).

Cao, H. (Principal), Tran, S. C. (Co-Principal), Pontelli, E. (Co-Principal), **Parra, J. L.** (Co-Principal), Sponsored Research, "EXP: Effective Learning and Teaching of Computer Science through Knowledge-Based Question-Answering System", Sponsoring Organization: National Science Foundation, Sponsoring Organization Is: Other, Research Credit: \$137,469.25, PI Total Award: \$549,877.00, Current Status: Not Funded. (July 1, 2013 - January 31, 2014).

Pontelli, E. (Principal), Brown, S. W. (Co-Principal), **Parra, J. L.** (Co-Principal), Sponsored Research, "ITEST Strategies: Project CARES - Computing with Authentic Relevant Experiences", Sponsoring Organization: National Science Foundation, Sponsoring Organization Is: Other, Research Credit: \$233,950.70, PI Total Award: \$935,802.78, Current Status: Not Funded. (June 1, 2013 - January 31, 2014).

Rutledge, D. W. (Principal), **Parra, J. L.** (Co-Principal), Sponsored Research, "Continuous Assessment for Students and Teachers (CAST)", Sponsoring Organization: National Science Foundation, Sponsoring Organization Is: Other, Research Credit: \$1,499,957.72, PI Total Award: \$2,999,915.44, Current Status: Not Funded. (August 1, 2012 - January 31, 2014).

Rutledge, D. W. (Principal), Stanford, T. B. (Supporting), Stanford, T. B. (Supporting), **Parra, J. L.** (Co-Principal), Sponsored Research, "CAST: Continuous Assessment for Students and Teachers", Sponsoring Organization: National Science Foundation, Sponsoring Organization Is: Federal, Research Credit: \$1,750,000.00, PI Total Award: \$3,500,000.00, Current Status: Not Funded. (June 1, 2011 - December 31, 2011).

UNIVERSITY TEACHING AND ADVISING

New Mexico State University Courses Taught, Spring 2007 - Spring 2019

Note that EDLT courses are taught for the Learning Design and Technology concentration in the College of Education. CEL courses were previously designed for the Graduate Certificate in Online Teaching and Learning for the College of Extended Learning; with the dissolution of CEL in Spring 2013, these have transitioned to EDLT pre-fixed courses. For all of the following, I designed or co-designed the course.

Undergraduate Courses

EDLT 368 Integrating Technology with Teaching

Graduate Courses

EDUC 495 Directed Study Courses in Education
EDLT 520 Introduction to Authoring and Multimedia
EDLT 528 Designing Educational Resources for the Internet
EDLT/CEL 560 Fostering Online Teaching and Learning (Quality Matters Recognized)
EDLT 5210 Social Media in Blended and Online Learning Environments
EDLT 570/572 Advanced Instructional Strategies: Learning Design, Tech & Innovation
EDLT 5310 Designing Webinars and Webconferencing
EDLT 5240 Online Teaching and Learning
EDLT 579 Universal Design for Learning (cross-listed with EDLT 672)
EDLT 580 Tools and Techniques for Online Teaching and Learning
EDLT/CEL 581 Emerging Tools & Techniques for Online Teaching & Learning (QM Recognized)
EDLT/CEL 590 Assessing and Evaluating Online Learning
EDLT 592/CEL 595 Directed Study: Online Teaching Practicum
EDUC 598 Special Research Programs
EDUC 605 Independent Studies
EDLT 607 Current Research in Learning and Technologies
EDLT 610 Technology, Society, and Education
EDLT 615 Applications of Computer Tools for Research
EDLT 620 Advanced Authoring and Multimedia
EDLT 628 Designing Educational Resources for the Internet
EDLT 672 Advanced Curriculum Development: Learning Design, Technology & Innovation
EDUC 698 Selected Topics
EDUC 700 Dissertation Hours

New Mexico State University Dissertations Chaired

Completed, Committee Chair/Co-Chair - Fourteen*

1. Amanda Armstrong. (2023). Racial, ethnic, and gendered traits presented by main and secondary characters of preschool apps. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.
2. Suparna Chatterjee. (2021). A phenomenological study on the experience of higher education faculty in the transition from traditional teaching to online teaching in science courses. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.
3. Mansour, T. (2019). A qualitative study: International students' experiences in online classes. Their challenges and coping strategies. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.
4. Saenz, V. (2018). Implementing arts-based research approach in a public housing community in El Paso, Texas: A collaborative artwork project using painting as the method of inquiry. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.
5. Alsuwaida, N.* (2018). Disruptive innovation in the fashion design classroom with learning technology and social media. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.
6. Roshani Rajbanshi (2017). A phenomenological study on middle-school science teachers' perspectives on utilization of technology in the science classroom and its effect on their pedagogy. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.
7. Rumford, K.* (2017). Funding models used to engage faculty at public higher education institutions in ways that increase both the quantity and quality of online education: A comparative case study. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.
8. Rios, S. (2015). Understanding the lived experiences of public school in-service early childhood teachers with integrating 21st century educational learning technology in classrooms with Spanish-speaking English language learners (ELLs). (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.
9. Johnson, S. (2015). A case study of the influence of a 16-month professional development program on improving an online course. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.
10. Armijo, E.* (2015). A phenomenological study: a phenomenological exploration of the lived experience of practicing physical education teachers on the integration of technology in physical education. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.
11. Gallegos, J.* (2015). Synchronous computer mediated communication in an 8th grade science classroom: A qualitative analysis of social behavior. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.
12. Tellez, K.* (2014). English language and bilingual learners: How technology use and a community – based program assists students to transition into college level coursework. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.

13. Abdelmalak, M. (2013). Students' active participation in curriculum design and implementation: a case study of a graduate education course. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.
14. Rodchompoo, W.* (2012). An exploration of a Thai university distance education program: A case study. (Unpublished doctoral dissertation). New Mexico State University, Las Cruces.

Progressing, Committee Chair/Co-Chair - Four

Susan Bontly, Dennis Muizers, Janice Smith, Eche Okoye

Completed, Member of Committee - Fourty-two

Thomas Korang, Khalid Otayn, Ken Thalmann, Mark Remillard, Mehmet Ozer, Antoinette Howard, Cristina Padilla, Jeffrey Longwell, Samar Khalil, Sam Stichter, Amy Schumann, Laura Eli Oldham, Carolyn Trussell, Gaspard Mucandanyi, Rebecca Alvarado-Alcantar, Pamela Duncan/Hayward, Chadrhyn Pedraza, Tim Hand, Nate Shaver, Megan Lockard, Jennifer Rider, Amer Jafar, Lizzeth Medina, Loretta Wideman, Valerie Grimley, Lizette Villaneuva, Paula Wallace, Rachel Malloy, Rajaa Shindi, Yolanda Pawielski, Michael Alvidrez, Merjjena Hemp, Larinee Dennis, Binod Gurung, Yousef Aurori, Meghan McGuire, Sarah Fischbach, Sallie Loftin, Sandra Padilla, Irene Chief, Melissa Chavira, Rebecca Adams

Progressing, Member of Committee - Six

Phillip Johnson, Michelle Horton, Ayman Alzaid

SERVICE TO THE PROFESSION

National

Online Learning Consortium (OLC)

Officer, Board Secretary, January 2017 - December 2020

Member of Executive Committee, January 2019 - December 2020

Chair of Governance Committee, January 2019 - December 2020

Member of Governance Committee, January 2017 - December 2022

Member of External Affairs Committee, January 2016 - December 2016

Member of Board of Directors, Selected Fall 2015- December 2022

National Geographic Network of Alliances

Member of Advisory Council, 2016-2018

iNACOL

Member of Western Committee of iNACOL, 2007-2011

Member of iNACOL Research Committee, 2007 – 2010

Editorial Board

Editorial Board Member, Society for Information Technology and Teacher Education, *Contemporary Issues in Technology and Teacher Education (CITE)* - Current Practices, Fall 2015-Present

Journal & Book Chapter Reviewer

Society for Information Technology and Teacher Education, Contemporary Issues in
Technology and Teacher Education (CITE) - Current Practices, 2015-Present
Journal of Microbiology & Biology Education, 2016-2019
Tech Trends journal, 2017
Multicultural Perspectives, The Official Publication of the National Association for
Multicultural Education (NAME), 2016
NMSU College of Education, reviewed manuscript for Border Walking Journal, 2016
IGI Global, Reviewed book chapter for book titled, Integration of Cloud Technologies in
Digitally Networked Classrooms and Learning Communities, December 15,
2015-January 31, 2016
Emerald Group Publishing Limited. P. Blessinger (Ed.). Emerald Group Publishing Limited,
Reviewed three chapters for Increasing Learner Engagement through Cutting-edge
Technologies, Spring 2013
Journal of Asynchronous Learning Networks, 2011-2012
Journal of Faculty Development, 2010

Proposal Reviewer

Society for Information Technology and Teacher Education (SITE) Conference 2016,
Reviewed six conference papers and one presentation abstract, October 21, 2015 -
February 9, 2016
American Educational Research Association (AERA), reviewed 19 paper submissions for
AERA Annual Meeting 2016: "Public Scholarship to Educate Diverse Democracies,"
August 2015

New Mexico

New Mexico Distance Learning Association (NewMexicoDLA),
Founding Board Member, 2013-2018
Co-Chair of Annual Conference Committee, 2014-2018
Co-Treasurer, 2013-2015
New Mexico Geographic Alliance (NMGA)
Co-Coordinator, 2012-2018
New Mexico Society for Technology in Education (NMSTE)
Founding member 2007 – 2018

Community and University

NMSU 5K Team, Spring 2023 - Present, organized the NMSU 2nd Annual Gratitude 5K/1K (October
14, 2023) with Justin Bannister, Baylee Banks and MarCom, available to NMSU and the local
community.

Climate Action Team, Spring 2022 – Spring 2023, organized with Justin Bannister, Heidi Parks, and Baylee Banks the NMSU 1st Annual Gratitude 5K (October 8, 2022), available to NMSU and the local community

Educational Activist, Cyberlearning 2016-legislative office visits to promote discussion about Cyberlearning, June 7, 2016

Educational Activist, National Geographic Network of Alliances Hill Day-Scheduled and attended Congressional Meetings to promote geography education and the Teaching Geography is Fundamental Act (TGIF), Washington, D.C., Spring 2016, Spring 2015, Spring 2014, Spring 2013, Spring 2012

Officer & Treasurer, AMISTAD Family Services Board of Directors, Las Cruces, NM, 2011-Present

University-Wide

Climate Action Team, Spring 2022 – Spring 2023, organized with Justin Bannister, Heidi Parks, and Baylee Banks the NMSU 1st Annual Gratitude 5K (October 8, 2022), available to NMSU and the local community

Faculty Senate Chair, Summer 2020-End of Spring 2022, committees, standing meetings, and other meetings attended included:

- Faculty Senate
- Faculty Senate Leadership
- Standing Faculty Senate Committee Meetings as needed
- Board of Regents Regular and Special Session Meetings
- Board of Regents Student Success Committee Meetings
- Academic Dean's Council (ADC)
- University Administrative Council (UAC)
- Assignment Advisory Group (AAG) now called the Policy Steering Committee (PSC)
- University Budget Committee (UBC)
- Strategic Planning and related Goal Team 4: Build a Robust University
- Covid 19 Pandemic Action Team
- Budget Realignment Initiative
- Space Cabinet
- Student Fee Review Board
- Summer Research and Public Service Projects (RPSP) Hearings
- Foundation Namings Committee
- Focus groups and interviews for Chief Information Officer
- NMSU University Controller Search Committee Member, 5/10/21 – 9/1/21

Digital Learning Initiatives Faculty Fellow/Ambassador, December 16, 2020-April 30, 2021

Faculty Senate Vice-Chair, 2019-Spring 2020

Faculty Senate Leadership Committee, 2018-2019

Faculty Senate Representative, 2017-Spring 2022

Faculty Senate, Long Range Planning Committee, 2018-2019

Faculty Senate, Faculty Affairs Committee, 2017-2018

NMSU Online Taskforce, Faculty Senate Representative, 2017-?

NMSU Faculty Advisory Committee for Technology (FACT),
Member-at-Large, 2013-Fall 2022

Chair/Co-Chair 2013-2015
College of Education Representative 2010-2013
College of Extended Learning Faculty Representative, 2010-2013
Committee Member, Canvas LMS Communications, 2012-present
NMSU Hispanic Faculty and Staff Caucus
Member 2009-2016
Treasurer 2009
Mentor, ENLACE, NMSU, 2008-2012

College of Extended Learning (2002-2010)

Co-Designer, Online Teaching and Learning Graduate Certificate Program
Co-Designer, Online Course Improvement Program (OCIP)
Co-Designer, Regional Technology Assistance (RETA) Program Projects including RETA Webinars and the NMSTE Going Mobile 2011 Virtual Conference Strand

College of Education

Faculty Senate Representative for College of HEST, 2017-Spring 2022
Online Teaching Roundtable, December 1, 2017
Committee Member, College Council, Student Affairs Committee, 2016-2017
Committee Member, College Council, Budget & Technology Committee, 2012-2016
Program Development, Applicant Interviewer, Curriculum Developer and Instructor, Scholar Mentor, New Mexico Leadership Institute formerly Rosemont Leadership Institute, 2011-2017
Faculty Reviewer, Early Childhood Education Doctoral Students Technology Requirement, Fall 2016
Faculty Participant, Diversity Task Force Retreat, April 22, 2016
Committee Member, College Council, Budget and Technology Committee, 2012-2016
Faculty Member, NMSU Support for and Delegation to Mongolia, 2012-2013
CEP 199 Mentor, 2012-2013
Co-Facilitated NMSU College of Education Technology Strategic Planning, Fall 2011

School of Teacher Preparation, Administration, & Leadership formerly Dept. of Curriculum & Instruction

Faculty Senate Representative for TPAL, 2017-Spring 2022
TPAL Steering Committee Member, May- December 2018
LDT Faculty Representative, Office of Teacher Preparation (OTCP) group visit to Arizona State University, March 13-14, 2018
Member, Program Coordinators Committee, Fall 2017-2020,
Coordinator for Learning Design & Technology Programs, 2015-2020, Summer & Fall of 2021
Reviewer and Interviewer, Doctoral Intake Process, 2011-present
Reviewer, Student Teacher Education Program applicants, Teacher Education Program applicants, Masters Exams, 2010-present
Member, Masters Programs Committee, 2014-2017

Committee Member, Learning Design & Technology Faculty Search Committee, Jan–Feb 2014

PROFESSIONAL MEMBERSHIPS & AFFILIATIONS

Online Learning Consortium (OLC)
International Society for Technology in Education (ISTE),
EDUCAUSE
American Educational Research Association
United States Distance Learning Association (USDLA)
National Geographic Network of Alliances
The International Association for K-12 Online Learning (iNACOL)
Association for Computing Machinery
New Mexico Learning Network

HONORS AND AWARDS

New Mexico State University

College of Education Scholarly Travel Award for Tenured/Tenure-Track Faculty, 2016
Recognition for Quality Matters Recognized Course, 2nd Innovation and Quality Celebration, 2015
Recognition for Quality Matters Recognized Course, 1st Innovation and Quality Celebration, 2014
Dean's Award for Excellence in Teaching, 2014
Online Teaching Certificate Facilitator Certificate of Appreciation, Online Learning Consortium, 2014
Untenured/Tenure Track Faculty Research Mini-Grant, College of Education, NMSU, \$2000 awarded,
2010 Sony Scholarship Grant, Sony Electronics with the support of Intel Corporation, 2010
Teaching Academy Wall of Honor, 2006

PROFESSIONAL DEVELOPMENT

National

FABLEARN 2016: 6th Annual Conference on Creativity and Making in Education, Stanford
University, Stanford, California, USA, October 14-16th, 2016.
Cyberlearning 2016: Designing for Deeper, Broader, and More Equitable Learning, Arlington, VA,
June 5-6, 2016.
National Science Foundation (NSF) Day at Texas Tech, Lubbock, Texas, May 20, 2015.
SLOAN-C Collaboration and Group Work: Using Teams Effectively Workshop, February 9 - 18, 2011

New Mexico State University

Quality Matters (QM) Peer Review Update Workshop, New Mexico State University, August 22, 2018
College of Education, Faculty Leadership Program, Spring 2015

TEACHING CERTIFICATES

Quality Matters Rubric Update Certificate, 2011

Quality Matters Peer Reviewer Certificate. 2011

Quality Matters Applying the Quality Matters Rubric Certificate, 2011

CONSULTING AND CONTRACT WORK

- NM School Turnaround Program Planning, NM PED, Support with technology and social media, 2015-Summer 2017.
- Blended Classrooms Workshop, Las Cruces Public Schools, Middle School, January 6, 2014.
- 9-Week Foundation Course, Online Learning Consortium formerly SLOAN-C, 2-5 times per year, 2009 – 2015.
- Introduction to Collaboration Tools Workshop, Online Learning Consortium formerly SLOAN-C, February 27-March 6, 2015; April 18-25 and August 22-29, 2014.
- Strategies for Successful Group Work Workshop, Online Learning Consortium formerly SLOAN-C, January 24-31 and June 20-27, 2014.
- Twitter for Learning Workshop, Online Learning Consortium formerly SLOAN-C, March 21-28, 2014.
- Successful Online Outcomes: Group Work Workshop, Online Learning Consortium formerly SLOAN-C, April 19-26 and October 18-25, 2013.
- Learning Environments: Twitter Workshop, Online Learning Consortium formerly SLOAN-C, January 18-25, 2013 and July 19-26, 2013.
- Quality Matters Online Course Reviewer, reviewed two courses from September 2012 - November 2012
- Research Advisory Group for Math Snacks member: Using Innovative Media to Fill Conceptual Gaps in Mathematics, October 23-25, 2011