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EDUCATION

- Ph.D. 2001: University of California Santa Cruz, School of Psychology
Degree – Developmental Psychology
- M.A. 1996: University of California Santa Cruz, School of Education,
Degree – Applied Educational Research
- B.A. 1992: University of California Santa Cruz
Major: Psychology with emphasis on Cultural Diversity and Development
Minor: Cultural Anthropology

EMPLOYMENT

- 9/13-Present **Tenured Associate Professor**, Department of Educational Psychology, College of Education and Human Development, Texas A&M University
- 9/06–5/13 **Assistant Professor**, Southern Methodist University, Simmons School of Education and Human Development, Department of Teaching and Learning as well as **Founder and Director**: Center for Child and Community Development (CCCD).
- 8/02–8/06 **Research Associate Professor**, University of Houston – dual appointment in the School of Psychology and Scientific Advisor for Texas Institute for Measurement, Evaluation and Statistics (TIMES).
- 8/04–5/05 **Adjunct Faculty**, University of St. Thomas in Houston, Texas.
- 11/02–7/03 **Distant Learning Technology Instructor**, Region IV Educational Services Center at Houston, Texas.
- 9/00–7/01 **Program Development and Evaluator**, Society for the Advancement of Chicanos and Native Americans in Science (SACNAS).
- 6/96–7/00 **Graduate Research Assistant**, National Center for Research Education, Diversity and Excellence CREDE, University of California Santa Cruz.

- 6/96–8/96 **Graduate Research Assistant**, Literacy and Science Migrant Project, UCSC
Conducting research with Monterrey Bay immigrant/migrant community on school involvement and funds of knowledge.
- 6/95–8/95 **Bilingual Teacher**, Migrant Education Program, North Monterey School District, CA.
- 8/94–5/95 **Graduate Teaching Assistant (TA)**, Department of American Studies, UCSC
TA course titled: The Native American Experience.

I. SCHOLARSHIP AND RESEARCH

HONORS AND AWARDS

- 2019 **U.S. Congressional “Education Champion” Award**. Received from members of Congress during a ceremony at the Dallas Art Museum in North Texas for my contributions to society through my research and programs in areas of youth and community development.
- 2018 **Nominated for College of Education and Human Development, Climate Award**. Nominated due to my work on issues of diversity, equity, and inclusion on behalf of the department of Educational Psychology.
- 2015 **Nominated for Outstanding New Faculty Award**, CEHD/EPSY.
- 2014 **League of Champions for Education Award**. Received award from the Magdaleno Leadership Institute (non-profit) for my work on community development programs across diverse communities in North Texas.
- 2014 **Undergraduate Students Research Initiative**. Awarded funding, by the Office of the Dean at CEHD, for a work-study Hispanic student to be involved on research and mentorship activities.
- 2014 **NIH Grant Writing Course**. Awarded funding by EPSY and Office of the Dean at CEHD to participate in course offered by the Grant Writing Center.
- 2010 **Nominated for the Golden Mustang Award**: Southern Methodist University Award for excellence in teaching.
- 2008 **DFW International Community Alliance: Outstanding New Americans Recognition**. I was recognized among few of the foreign-born leaders who are contributing to the City of Dallas Metroplex growth and well-being.

- 2001 **National Center for Research on Education Diversity and Excellence/Post-Doctoral Fellowship**, University of Houston, Department of Curriculum and Instructions, College of Education. I received one-year fellowship to conduct research on resilience and learning environments among Hispanic English learners.
- 2002 **Institute on Statistical Analysis for Education Policy Training Award**, participated in statistical training for junior scholars on the use of statistical tools for policy research. Training funded by National Center for Education Statistics, U.S. Department of Education and National Science Foundation. Training held after the American Educational Research Association conference in New Orleans, Louisiana.
- 2001 **Junior Researcher Professional Development Award**, presented at conference and participate in one-week mentorship program on international behavioral research. The Junior Research Professional Development Award program was funded by the International Society for the Study of Behavior Development (ISSBD) hosted in Lima, Peru.
- 2000 **National Institute of Mental Health Award**, Developmental Psychology Professional Development grant, I received one year of graduate school funding to participate on professional development activities and for completion of my dissertation work during my last year of graduate school.
- 1997 **National Center for Education and Statistics (NCES) Award**, participated in three-day training on research methods and statistical analysis of national databases in Virginia, funded by NCES.

GRANT FUNDING

Funded Grants: *Total grant funding secured to date = \$6,434,822*

EXTERNAL GRANT AWARD

U.S. Department of Education, Office of English Language Acquisition (2016), *Eco-Resilience NPD Program: Synergistically Connecting Multiple Environments for the Success of English Learners* (\$2,750,000, Funded).

PIs: Rivera, H., Tong, F., Irby, B., Lara-Alecio, R. Research is focused on randomized control trial of Eco-Resilience program. It also involves capacity building activities in school settings across partner districts in North Texas. **Role:** PI and Project Director. Period: 09/16 to 09/21.

ESCAPE Family Center (2013), *ESCAPE Early Childhood and Family Evaluation Study* (\$68,750 - Funded)

PIs: Waxman, H., Rollins, K., & **Rivera, H.** Evaluation study of the ESCAPE Family Program. **Role: Co-PI** – Examine protective factors for resiliency. Period: 6/1/13 to 6/1/14.

U.S. Department of Education, Office of English Language Acquisition (2012), *Connecting Research, Pedagogy and Curriculum in School Settings: Developing K-12 Educational Leadership Teams* (\$1,998,478 - Funded)

Consortia Partners: Dallas Independent School District, Irving Independent School District, Mesquite Independent School District, Forney Independent School District and Region 10 Education Service Center. Other Partner: The Hispanic College Fund and the Magdaleno Leadership Institute. **Role: PI and Project Director** Period: 5/30/2012 to 10/15/2015.

U.S. Department of Education, Office of English Language Acquisition (2007), *Professional development and ESL supplemental certification for Math and Science teachers of at-risk middle and high school LEP newcomer adolescents* (\$1,478,888 - Funded)

PIs: **Rivera, H.**, & Pulte, W. This was a five-year award to provide teachers with research-based training and capacity building activities in local, national and international settings. **Role: PI and Project Director.** Period: 7/2/2007 to 7/2/2012.

National Hispanic College Fund (2010), *College Readiness Hispanic Youth Program* (\$23,107 - Funded)

PI: **Rivera, H.** - Studying resiliency and pathways for the academic success of Hispanic students in higher education. This is a collaborative study with the Hispanic College Funds and Meadows School of the Arts and the Center for Child and Community Development. The research examines the effect of programmatic activities across five states where current efforts are taking place through the Hispanic Youth Institute program. Period: Spring/2010.

Irving Independent School District Bilingual Research Award (2011), *Studying the home and school environments of bilingual students* (\$15,543 - Funded)

PI: **Rivera, H.** - To study underlying characteristics for the success and sustainability of bilingual education programs. The study examined resilient and learning environment through survey research with parents, student, and teachers across six schools. Period: Spring/2011.

INTERNAL GRANTS AWARDS

CATAPULT Grant Competition (2019), Culturally Responsive SEL Training for Teachers or ELLs, (\$30,000) (not funded).

PI: Sara Castro Olivo., Hector Rivera and Monica Neshyba. This research proposal focused on Socio-Emotional learning and its application in the classrooms. From feedback by reviewers, we plan to submit to other outside agencies.

PESCA Grant Competition (2015), *Evaluating Teacher Performance Using Student Achievement Data: A propensity score approach* (\$24,996, Funded).

PIs: Luo, W., Kwok, O., **Rivera, H.**, Waxman, H. Research is focused on data analysis and modeling to inform teacher professional development. Period: 04/16 to 04/17.

CEHD Dean's Catapult Grant Initiative (2015), *Bridging the Gap for Hispanics in STEM: Building the Hispanic Community STEM Network (HC-STEM-Net)* (\$25,000, Funded).

PIs: **Rivera, H.**, Waxman, H., & Garza, T. Focused on the development and pilot testing of the Hispanic network and its impact to students' achievement in STEM. Period: 01/16 to 08/16.

SMU University Research Council (\$6,500 - Funded)

PI: **Rivera, H.** - Studying language and learning activities among Quechua Ancashino children in the Peruvian Andes. Period: Spring/2009.

Annette Caldwell Simmons School of Education and Human Development, Graduate Research Assistantship Award (\$43,560 - Funded)

PI: **Rivera, H.** - Received award to fund PhD student research. It is focused on fostering graduate student involvement in research and programmatic activities. Period: 2010 to 2011 academic year.

PUBLICATIONS

Published Peer-Reviewed Journal Articles

Note: Asterisks denote graduate student co-author.*

Rivera, H., & Li, J. (2019). Studying Hispanic Parents' Involvement and Teachers' Empowerment as pathways to Hispanic English Learners' Learning. *Hispanic Journal of Behavioral Sciences*. <https://doi.org/10.1177/0739986319834931> [Journal Impact Factor: 0.864]

Zhu, G., Li, G., Xu, Z., Rutter, A., & **Rivera, H.** (2018). Student teachers' emotions, dilemmas, and professional identity formation amid the teaching practicums. *The Asian-Pacific Education Researcher*. DOI 1007/s40299-018-0404-3.

- Zhu*, G., Waxman, H., **Rivera, H.**, & Burlbaw, L. (2018). The micropolitics of student teachers' professional vulnerability during teaching practicums: A Chinese perspective. *The Asian-Pacific Education Researcher*, 27 (2), 155-165.
- Rivera, H.**, & Li, J. (2017). Studying the significance of the home and classroom environment on bilingual Hispanic students' academic development. *Journal of Bilingual Education Research and Instruction*, 19, 110-125.
- Rivera, H.**, Garza, T., Huerta, M., Magdaleno, R., Rojas, E., & Morón, D. (2017). Fostering an environment for resilience among high school Latino youth: Characteristics of a successful college readiness program. *Journal of Latinos and Education*.
10.1080/15348431.2017.1371605
- Tong, F., Luo, W., Irby, B., Lara-Alecio, R., & **Rivera, H.** (2017). Investigating the impact of professional development on teachers' instructional time allocation and English learners' cognitive and academic language development: A multilevel cross-classified approach. *International Journal of Bilingual Education and Bilingualism*, 20(3), 292-313. doi: [10.1080/13670050.2015.1051509](https://doi.org/10.1080/13670050.2015.1051509) (IF = 1.338)¹
- Waxman, H. C., **Rivera, H.**, Linn, B., Padron, Y., Rollins, K. B., Boriack, A., & Alford, B. L. (2017). Development of an observation instrument to measure flourishing learning environments. *Journal of Chinese Studies*, 2(3), 1-7. doi: 10.1186/s40853-016-0005-9.
- Rivera, H.**, Lynch, J*., Li, J*., & Obamehinti, F. (2016). Infusing socio-cultural perspectives into capacity building activities to meet the needs of refugees and asylum seekers. *Canadian Psychology*, 57 (4), 320-339. doi:10.1037/cap0000076. (IF = 1.262; C_{GS} = 2)
- Rivera, H.**, & Murray, D. (2014). An Exploratory Assessment: Developing pathways for underrepresented minorities into genomic science. *SAGE Open Publisher*, 1-11. doi: 10.1177/2158244014560544.
- Rivera, H.** (2014). Studying the impact of technology-infused activities among low-income Spanish-speaking immigrant families. *Journal of Latinos and Education*, 13, 196-211. (C_{GS} = 2)
- Rivera, H.**, Ware, P., Correa*, L., & Batres, M. (2013). Capacity building for community development among educators in Guatemala. *Global Journal of Human Social Science Linguistics & Education*, 13 (3), 33-43. (C_{GS} = 1)
- Waxman, H., **Rivera, H.**, & Powers, R. A. (2012). English language learners' educational resilience and classroom learning environment. *Educational Research Quarterly*, 35(4), 53-72. (C_{GS} = 8)

¹ Impact factors (IF) and total number of citations from Web of Science (C_{WOS}) and Google Scholar (C_{GS}) are reported on scholarly publications when available.

Rivera, H., & Waxman, H. (2011). Resilient and non-resilient Hispanic English language learners' attitudes toward their classroom learning environment in mathematics. *Journal of Education for Students Placed at Risk*, 16, 185-200. (CGS = 13)

Rivera, H. (2008). Bridging the technology gap for low-income Spanish-speaking immigrant families. *Association for the Advancement of Computing in Education Journal*, 16 (3), 307-325. (CGS = 6)

Waxman, H., Padrón, Y., Jee-Young Shin, & **Rivera, H.** (2008). Closing the achievement gap within reading and mathematics classrooms by fostering Hispanic students' educational resilience. *International Journal of Human and Social Sciences*, 3 (1), 24-34. (CGS = 21)

Rivera, H., & Waxman, H. (2007). Studying the classroom learning environment of resilient and non-resilient Hispanic children. *Journal of At-Risk Issues*, 13 (2), 11-19. (CGS = 8)

Rivera, H., & Tharp, R. (2006). A Native American community involvement and empowerment to guide their children's development in the school setting. *Journal of Community Psychology*, 34 (4), 435-451. (IF = .797; Cwos = 3; CGS = 13)

Padrón, Y., Waxman, H., & **Rivera, H.** (2003). Educating Hispanic students: Obstacles and avenues to improve academic achievement. *ERS Spectrum*, 21 (2), 27-39. (CGS = 89)

Rivera, H., Galarza, S., Entz, S., & Tharp, R. (2002). Technology and pedagogy in early childhood education: Guidance from Cultural-Historical-Activity-Theory and developmentally appropriate instruction. *Information Technology in Childhood Education Annual*, 1, 181-204. (CGS = 26)

Tharp, R. G., Lewis, H., Hilberg, R., Bird, C., Epaloose, G., Dalton, S. S., Youpa, D. G., **Rivera, H., Riding In-Feathers, M., & Eriacho, W.** (1999). Seven more mountains and a map: Overcoming obstacles to reform in Native American schools. *Journal of Education for Students Placed At Risk*, 4(1), 5-25. (CGS = 10)

Published Peer-Reviewed Chapters in Monographs

Rivera, H., Montgomery, N., Lozano*, R., Morganfield*, M., & Madrigal-Hopes*, D. (2009). Examining programmatic efforts for the academic achievement of newcomer ELLs in the schooling process. In P. Dam & M. Cowart (Monograph, Eds). *Understanding the English language learner*. Federation of North Texas Universities.

Rivera, H., Torres-Elias*, A., Pulte, W., & Hall, V. (2008). Principles for the successful development and implementation of programs serving English language learners (ELLs). In P. Dam & M. Cowart (Monograph, Eds). *Current issues and best practices in Bilingual and ESL education*. Federation of North Texas Universities.

Published Book Chapters (Invited)

- Rivera, H.,** & Francis, D. (2015). Building Capacity in Community Context: Studying the Impact of Technology on Low-Income Immigrant Spanish-Speaking Families. In Waxman, H. (Eds). *Research on Technology Use in Multicultural Settings*. Information Age Publishing.
- Rivera, H.** (2004). Resilient communities: The interplay between community development and child development through effective school reform. In Waxman, H., Grey, J., & Padrón, Y. (Eds). *Educational resiliency: Student, teacher, and school perspectives*. Information Age Publishing.
- Rivera, H.,** & Tharp, R. (2004). Socio-cultural activity settings in the classroom: A study of a classroom observation system. In H.Waxman., R. Tharp, and R. Hilberg (Eds.) *Observational research in U.S. classrooms: New approaches for understanding cultural and linguistic diversity*. Cambridge University Press.
- Padrón, Y., Waxman, H., & **Rivera, H.** (2002). Issues in educating Hispanic students. In S. Stringfield and D. Land (Eds.) *Educating at-risk students: One hundred-first yearbook of the National Society for the Study of Education*. University of Chicago Press. (CGs = 24)

Published Books

- Francis, D., Rivera, M., Lesaux, N., Kieffer, M., & **Rivera, H.** (2006). *Research-based recommendations for instruction and academic interventions*. Book series Publisher: University of Houston, Center on Instruction. (CGs = 32)
- Francis, D., Rivera, M., Lesaux, N., Kieffer, M., & **Rivera, H.** (2006). *Research-based recommendations for serving adolescent newcomers*. Book series Publisher: University of Houston, Center on Instruction. (CGs = 12)
- Francis, D., Rivera, M., Lesaux, N., Kieffer, M., & **Rivera, H.** (2006). *Research-based recommendations for the use of accommodations in large-scale assessments*. Book series Publisher: University of Houston, Center on Instruction. (CGs = 19)
- Mejia-Arauz, R., **Rivera, H.,** & Frisancho, S. (2006). *Investigar la diversidad cultural: Teoría, conceptos y métodos de investigación para la educación y el desarrollo*. [Title in English: Research on Cultural Diversity: Theory, Concepts and Methods for Educational and Developmental Research]. Publisher: ITESO- Universidad Iberoamericana, Guadalajara, México.

Published State Level Curriculum

- Scarcella, R., **Rivera, H.,** & Rivera, M., Beck, I., McKeown, M., & Chiappe-Collins, P. (2008). *Steck-Vaughn California Gateways: Motivating students, accelerating achievement*. Publisher: Houghton Mifflin Harcourt. [Secondary Level Curriculum Adopted in the State of California]

Baumann, J., Chard, D., Cooks, J., Cooper, J., Gersten, R., Lipson, M., Morrow, L., Pikulski, J., **Rivera, H.**, Rivera, M., Templeton, S., Valencia, S., Valentino, C., Vogt, M & Irene, F. (2010). *Journeys*. Publisher: Houghton Mifflin Harcourt. [K-5 grades Spanish and English Elementary Curriculum Adopted in the State of Texas].

Journal Manuscripts under Review and Under Development

Note: Asterisks denote graduate student co-author.*

Zhu, G., Rice, M., & **Rivera, H.** (revised and resubmitted). From “stories to live by” to “stories to leave by”: A narrative inquiry of the Chinese beginning teachers’ attrition experiences. *Cambridge Journal of Education* (SSCI, 2018 Impact Factor: 1.705)

Zhu, G., **Rivera, H.**, & Adesope, O. (revised and resubmitted). Is flipping effective? A systematic review and meta-analysis on the effect of flipped instruction on K-12 students’ academic achievement. *Educational Research Review* (SSCI, 2018 Impact Factor: 5.204)

Li, J*, Lara-Alecio, R., Tong, F., Irby, B., Luo, W., & **Rivera, H.** (Under Review). Four different ESL/EFL instructional strategies on English Reading performance among the ELLs: A meta-analysis. *TESOL Quarterly*.

Rivera, H., & Lynch*, J. (Under Review). Studying the Learning Environment of Newcomer Students in the Schooling Process: Challenges and points of leverage for their academic success. Submitted to Journal of *Canadian Psychology*.

Rivera, H., Li*, J. (Under Review). The pathway of home and classroom learning environments on Hispanic learners’ learning attitudes and willingness to attend college. Submitted to *Urban Education*.

Rivera, H., Rollins, K. B., Weber, N. D., & Waxman, H. C. (Under Review). The effect of building confident families program on effective child-rearing practices for low-income Hispanic parents. Manuscript submitted to *Journal of Child & Family Studies*.

Waxman, H. C., **Rivera, H.**, & James, M. (Under Review). Classroom learning environment and motivation differences between resilient and nonresilient black students from urban middle-level schools. Manuscript to be submitted to *Urban Education*.

Rivera, H., & Garza*, T. (Under Review). Building Self-efficacy among high school Latino youth: Examining points of leverage for college readiness. *Journal of Students Placed At-Risk*.

Feng, L., Waxman, H. C., **Rivera, H.**, & James, M. (In preparation). Identifying effective practices and policies in urban middle schools in Texas. Article to be submitted to *Education and Urban Society*.

Rivera, H., & Li, J. (In preparation). Potential factors to enhance students’ STEM college learning and career orientation.

Rivera, H., & Li, J. (In preparation). Language used by Hispanic parents for reading with children and parental involvement in children's learning.

Book Chapters under Review

Rivera, H. H., James, M., Jones, K., & Waxman, H. C. (Under Review). Building resilience in at-risk middle school environments. In Y. N. Padron, H. C. Waxman, J. R. Stillisano, & D. B. Brown (In preparation). *Improving middle schools in urban setting: Integrating research, policy, and practice*. Charlotte, NC: Information Age.

Waxman, H. C., **Rivera, H. H., James, M., & Padron, Y. N.** (Under Review). Issues in identifying effective middle schools in urban settings. In Y. N. Padron, H. C. Waxman, J. R. Stillisano, & D. B. Brown (In preparation). *Improving middle schools in urban setting: Integrating research, policy, and practice*. Charlotte, NC: Information Age.

Books under Development

Rivera, H., Rojas, E., Magdaleno, R., & Li, J. (Under development). *The Path to School Improvement: A socio-cultural approach*. This book examines teaching and learning from a holistic perspective that connects across multiple environments.

Rivera, H., Rojas, E., & He, B. (Under development). *Engaging them all: Effective programs for newcomers and other ELs in the schooling process*. This book focuses on the role and alignment of multiple ecologies (e.g., home, community, school, and district) for the academic achievement of newcomer students and other ELs.

Professional Reports and Other Curricular Materials

Rivera, H., & Garza*, T. (2014). Evaluation of the Ford Driving Dreams Tour Program. Report submitted to the Ford Motor Funds.

Rivera, H. (2012). Research-based recommendations for building capacity across Irving ISD's Dual Language program. Report submitted to Irving ISD's Superintendent and executive director of bilingual programs.

Rivera, H., Montgomery, N., Lozano, R., & Hopes, D. (2010). Newcomer academy curriculum modules: Research-based linguistic, cultural, psychosocial and assessment strategies for the effective teaching and learning of ELLs. Center for Child and Community Development at SMU and Region 10 ESC Bilingual/ESL.

Rivera, H., Montgomery, N., Lozano, R., Morganfield, M., & Madrigal-Hopes, D. (2009). Sophisticating second language acquisition: Focused, targeted, and systematic instruction. Training of Trainer's Manual. Region 10 ESC Bilingual/ESL.

- Rivera, H.** (2009). External evaluation: Mexican Institute of Greater Houston's CCA program. Center for Child and Community Development, Southern Methodist University.
- Rivera, H.,** & Francis, D. (2006). Community learning centers: External evaluation report. Texas Institute for Measurement, Evaluation and Statistics (TIMES), University of Houston.
- Rivera, H.,** Tharp, R., Youpa, D., Dalton, S., Guardino, G., & Lasky, S. (2005). Activity Setting Observation System (ASOS). Center for Research on Education Diversity and Excellence, UC Berkeley: Publisher: eScholarship University of California
<http://escholarship.org/uc/item/5010t7g4>
- Tharp, G., Feathers, M., Epaloose, G., Bird, P., Hilberg, R., & **Rivera, H.** (2004). Resistance in school/community co-constructed school reform: Scaling up from research to practice in a Native American community. Project 5.6: Final Report by Center for Research on Education, Diversity and Excellence. Published: Harvard Family Research Project.
- Padrón, Y., Waxman, H., & **Rivera, H.** (2002). Educating Hispanic students: Obstacles and avenues to improved academic achievement. Educational Practice Report #8, Center for Applied Linguistics, Washington DC.

PROFESSIONAL CONFERENCES

Note: Asterisks denote undergraduate and/or graduate co-presenters.*

- Rivera, H.,** He, B., Li, J. (Accepted in 2019). Studying the Learning Environment of Newcomer Students in the Schooling Process. Annual Meeting of the American Educational Research Association. San Francisco, CA., April 2020.
- Rivera, H.,** Li, L., Reyna, M., He, B., Kanyenya, E. (Accepted in 2019). The Effects of a Differentiated Professional Development Program on Teachers' Professional Growth. Annual Meeting of the American Educational Research Association. San Francisco, CA., April 2020.
- Li, J. **Rivera, H.,** Reyna, M., He, B., Kanyenya, E. (Accepted in 2019). How a Professional Development Program Impacts Teacher Empowerment and English Learners' Learning. Annual Meeting of the American Educational Research Association. San Francisco, CA., April 2020.
- He, B. & **Rivera, H.,** (Accepted in 2019). Including Parents of English Learners in Early Childhood Education. Annual Meeting of Home Instruction for Parents and Preschool Youngsters. Mobile, AL., April 2020.
- He, B. & **Rivera, H.,** (Accepted in 2019). Parents' Expectation and Participation Among the Ethnically Diverse Low Socioeconomic Population. Annual Meeting of the Texas Council on Family Relations. Houston, TX., March 2020.

- Rivera, H., & Li, J.** (2019, April). The Relationship between Hispanic English Learners' Learning, Teacher Empowerment, and Parental Involvement. Presented at American Educational Research Association in Toronto, Canada.
- Li, J., Tong, F., Lara-Alecio, R., Irby, B., & **Rivera, H. H.** (2019, April). The Moderating Effects of Using Multiple Instructional Strategies on English Learners' Reading Performance. Presented at American Educational Research Association in Toronto, Canada.
- Rivera, H.,** Li, J., He, B., Vargas, M. (2019, April). Languages Used by Hispanic Parents for Reading with Children and Parental Involvement in Children's Learning. Presented at American Educational Research Association in Toronto, Canada.
- Rivera, H., & Li, J.** (2018). Bilingual Latino Students' Perceptions of their Learning Environments and their Willingness to Attend College. Presented at American Educational Research Association, New York City, New York.
- Rivera, H., & Li, J.** (2018). Studying the Roles of the Home and Classroom Environments in Bilingual Hispanic Students' Educational Pathways. Presented at American Educational Research Association, New York City, New York.
- Rivera, H., & Li***, J., & Dalton, S. (2017). Studying the Involvement of Hispanic Parents' and Teachers' Empowerment as Pathways to Students' Academic Performance. Presented at American Educational Research Association, San Antonio, Texas.
- Rivera, H., & Li***, J. (2016). The Pathway of Home and Classroom Learning Environments on ELLs' Current and Future Educational Attitudes. Presented at American Educational Research Association, Washington DC.
- Rivera, H.,** Sanchez, E., Tarango, N., Morales, G., & Magdaleno, R. (2015). The interplay between teacher professional development and community development: Building capacity in international settings. Presented at the Hawaii International Conference on Education, Honolulu, Hawaii.
- Tong, F., Luo, W., Irby, B., Lara-Alecio, F., & **Rivera, H.** (2015). Instructional Intervention Including Professional Development, Teachers' Time Allocation, and English Learners' Cognitive and Academic Language Development. Presented at the American Educational Research Association, Chicago, Illinois.
- Rivera, H.,** Sanchez, E., Cepeda, E., & Morales, G. (2014). Foundations for Effective Educational Programs: Meeting the Needs of ELL immigrants, refugees, and newcomers in the schooling process. Presented at the National Association for Bilingual Education, San Diego, California.

- Waxman, H., Boriack, A., **Rivera, H.**, Evans, R., & Rollins, K. (2014). Development of an instrument to measure flourishing learning environments in rural school classrooms. Presented at the American Educational Research Association, Philadelphia, Pennsylvania.
- Rivera, H.**, Sanchez*, E., & Cepeda*, E. (2013, February). Studying the Academic Path of ELL Newcomer Students in the Schooling Process. Presented at the National Association for Bilingual Education, Orlando, Florida.
- Rivera, H.**, Morales*, G., & Sanchez*, E., (2013, February). Studying Resiliency in the School and Home Environment of Bilingual Children. Presented at the National Association for Bilingual Education, Orlando, Florida.
- Rivera, H.**, Lozano*, R., Madrigal-Hopes*, D., Ramos*, J. & Sanchez*, E. (2011 – February). Content-based language and literacy in action: Effective practices for meeting the needs of newcomers. Presented at the National Association for Bilingual Education, New Orleans, Louisiana.
- Rivera, H.**, Montgomery, N., Lozano*, R., Madrigal-Hopes*, D., Gafney, K., & Johnson, F. (2010, February). Research-based programs for English language learners (newcomers, refugees, and immigrants) in the schooling process. Presented at the National Association for Bilingual Education, Denver, Colorado.
- Rivera, H.**, Montgomery, N., Lozano*, R., Hall, V., & Madrigal-Hopes*, D. (2009, February). Addressing the academic needs of LEP newcomer students in middle school and high school. Paper presented at conference on “The global imperative: Educating and assessing the whole child, teachers and community”. Association of Teacher Educators, Dallas, Texas.
- Rivera, H.**, & Ledezma, L. (2008, November). Socio-cultural factors for the development of effective educational programs: The case of bilingual education in the early grades (PK-3). **Invited Talk** at conference on Aprendizaje, Cultura y Desarrollo (Learning, Culture and Development), organized by Pontificia Universidad Católica del Perú, Lima, Peru.
- Rivera, H.**, & Waxman, H. (2007, April). Classroom learning environment and instructional differences between resilient and non-resilient Hispanic students. Presented at the American Educational Research Association, Chicago, Illinois.
- Francis, D., Carlson, C., **Rivera, H.**, Hagan, E., Short, D., August, D., Adger, C., Linan-Thompson, S., Vaughn, S., & Carlo, M. (2007, April). Randomized trials of research-based instruction for Spanish-speaking ELLs: Second-year findings. Presented at the American Educational Research Association, Chicago, Illinois.
- Rivera, H.**, & Waxman, H. (2007, February). Studying the classroom learning environment of resilient and non-resilient Hispanic children. Presented at Southwestern Educational Research Association, San Antonio, TX.

Carlson, C., **Rivera, H.**, Hagan, E., Short, D., & August, D. (2006, April). Randomized trials of research-based instruction for Spanish-speaking ELLs: Effects under two language of instruction models. In David J. Francis' symposium on experimental investigations and the language of instruction with Spanish-speaking English-language learners. Presented at the American Educational Research Association, San Francisco, CA.

Rivera H. (2004, February). Dimensions of community context that affect the language and literacy development of Spanish-speaking students. Paper presented at the National Association for Bilingual Education, Albuquerque, New Mexico.

Rivera, H., Tharp, R., & Epaloose, G. (2002, April) Development in communities, development of communities: A study of values, beliefs, and opinions on education in a traditional community. Paper presented at the American Educational Research Association, New Orleans, Louisiana.

Rivera, H. (2001, July). Development in communities, development of communities: A study of values, beliefs, and opinions on education in a traditional Native American community. Paper presented at the National Indian School Board Association conference, Portland, Oregon.

Rivera, H. (2001). Development in communities, development of communities: A study of values, beliefs, and opinions on education in a traditional Native American community. Poster presentation at International Society for the Study of Behavior Development, Lima, Peru.

Rivera, H & Tharp, R. (2000, March). Developmental process of community involvement in school related activities. Paper presented at the Annual Conference for Applied Anthropology, San Francisco, CA.

Rivera, H., Tharp, R. & Guardino, G. (1999, April). Parental/community involvement in the co-construction of school related activities. Paper presented at the American Education Research Association, Montreal, Canada.

Tharp, R., Epaloose, G., Dalton, D., Guardino, G., Lasky, S. Sayavon, P., Kim, R., & **Rivera, H.** (1998). Principles for teaching and learning. Presented at the National Association for Bilingual Education, Dallas, Texas.

Rivera, H., & Tharp, R. (1998, April). Socio-cultural activity settings in the classroom: A study of an instructional observation system. Paper presented at the American Educational Research Association, San Diego, CA.

Professional Conferences (Invited)

- Oct. 2018 Presentation at Texas Association of Bilingual Educator conference, Dallas, Texas.
- Nov. 2018 Keynote Speaker at “Building Community” conference in Kansas City, Kansas, funded by LatinX Education Collaborative.
- August, 2014 Second **American Latino National Summit** in San Antonio, Texas. Travel funded by the Magdaleno Leadership Institute.
- April, 2007 Attended **International Conference on Inuit Education and Community** in Nuuk, Greenland. Travel funded by the Institute of Arctic Education in Greenland.
- Oct. 2006 Attended the **International Inuit Studies Conference** in Paris, France. Travel funded by the Institute of Arctic Education in Greenland.
- Feb. 2003 Attended the **9th Annual Qualitative Health Research Conference** in Guadalajara, Mexico. During conference also received training on the use of a qualitative software package (Nvivo). Travel funded by Texas Institute for Measurement, Evaluation and Statistics (TIMES).

CONSULTING RELATED TO RESEARCH EXPERTICE

- 2008–2010 *Houghton Mifflin Harcourt Publisher*: collaborated on *Journeys* currently an adopted school curriculum in the State of Texas, *California Gateways* currently an adopted school curriculum in the State of California and other classroom curriculum materials for the States of Florida.
- 2008–2010 *Human Genomic Sequencing Center*: consulted on research examining pathways for minorities in genomic sciences at Baylor Medical School, Houston, Texas.
- 2001–2002 *North Central Regional Educational Laboratory (NCREL) in Chicago, Illinois*. I worked on a team led by Dr. Hersh Waxman. The focus of our work was on the evaluation of the current state of technology use and connectivity in classrooms across the Southwestern region of the USA.
- Fall/2001 *Galena Park Independent School District, Houston, Texas*: I worked on a team conducting the evaluation of a district wide science program. The program was evaluated by means of classroom observations across 30 schools.

II. TEACHING

Students Committee chair/co-chair and advising (mentoring)

- Doctoral Committee Chair = 2 students
- Doctoral Committee Co-Chair = 5 students
- Doctoral Committee Member = 10 students
- Masters Committee Member = 3 students

COURSES TAUGHT

Overall mean across all courses taught at TAMU: Mean = 4.86 (students' rating consist of five-point scale "1 = strongly disagree" to "5 = strongly agree").

Courses taught at TAMU

- BIED 632 *Research in Second Language Acquisition*, graduate level course
- BIED 616 *Spanish for Bilingual/Dual Language*, graduate level course
- BIED 620 *Current Issues in Bilingual Education*, graduate level course
- EPSY 689 *Methods for Bilingual Research*, graduate level course (***I developed this course in the fall of 2013 and first taught it in the spring of 2014.***)
- EPSY 689-601 *Advance Methodological Designs for Bilingual Research* (***I developed this course in the spring of 2014 and first taught it in the fall 2014.***)
- BIED 685 *Directed Studies* (*In the Spring of 2016, this course was offered to a group of bilingual graduate students who wanted to work independently in their master and/or dissertation research projects.*) ***I have also offered this course to two or three students to provide guidance and mentoring in areas of their research.***
- BIED 689 *Multiple Environments Research-based Practices for the Teaching and Learning of English Learners* (***Course developed in spring of 2017 and I am scheduled to teach it during the summer I session of 2017 in Dallas, Texas.***)

Teaching Experience at other institutions

- EDU 6339 *Content in the Bilingual Education Classroom*, graduate level course at SMU.
- EDU 2350 *Educational Psychology*, undergraduate level course at SMU.
- EDU 6322 *Educational and Behavioral Psychology*, graduate level course at SMU.
- EDU 6304 *Interpreting Educational Research*, graduate level course at SMU.

- HDCN 6320 *Life Span and Human Development*, graduate level course at SMU.
- EDU 5332 *Educational Psychology*, graduate level course, University of St. Thomas, Houston, Texas.
- PSYC 6398 *Program Evaluation*, independent studies graduate level course, University of Houston.
- Region IV *On-line course: Teacher Professional Development* course taught on the use of technology in the classroom. Region IV Educational Services Center in Houston, Texas.

III. SERVICE

ACADEMIC AND PROFESSIONAL SERVICE

International Service

- 2007–Present *Member, Research and Education Committee in Guatemala.* A team of educators from Guatemala, UK and USA collaborating towards capacity building and community development educational activities.
- 2007–2009 *Member, International Research Team in Greenland.* Provided research capacity building activities at the Institute of Arctic Education in Greenland (Inerissavic) for their research-based school reform efforts.
- 2007–2011 Collaborated on *Capacity Building Activities in Mexico:* Conducted teacher professional development activities for Mexican teachers as well as collaborative activities with non-profit agencies serving indigenous communities in the area of Tres Marias in the state of Morelos.
- May, 2009 *Early Literacy Collaborative in Yauya, Ancash, Peru:* In Peru to conduct workshops with parents and teachers of children from 0-6 ages on the use of cognitive stimulating activities at home and in the classroom. Presentation materials were developed in collaboration with Dr. Susana Frisancho from Pontificia Universidad Catolica del Peru and local non-profit.

National Service

- 2016-Present *Dallas Advisory Committee, Hispanic Scholarship Fund*
- 2015-Present *Editorial Board Member, Dual Language Research and Practice Journal*
- 2013-Present *North Texas Congressional Award Advisory Board Member*
- 2014-Present *Reviewer, Urban Education*

- 2011-Present *Reviewer, (ad hoc): Journal of Education for Students Placed at Risk*
- 2005-Present *Reviewer, Journal of Early Education and Development*
- 2001-Present *Reviewer, Journal of Learning Environments Research*
- 2009-2015 *Chair and founder, “English language learners (newcomers and refugees) - Special Interest Group” for the National Association of Bilingual Educators*
- 2011-2012 *Reviewer, Annals of Dyslexia*
- Oct. 2006 *Panel Reviewer, Southwestern Educational Research Association (SERA) Conference: Division 5 (Special Populations and Counseling)*
- May, 2005 *Grant reviewer, U.S. Department of Education, Native Hawaiian educational program competition in Virginia.*
- Jan. 2001 *Grant reviewer, U.S. Department of Education, Native American and Alaskan Native educational program competition in Washington, D.C.*

TAMU Department Service

- 2019 Faculty Search Committee at TLAC
- 2019 – Present Faculty Committee for Bilingual and ESL programs Alignment and Merge
- 2013 – Present Member of Master Application Review Committee
- 2013 – Present Member of Doctoral Application Review Committee
- 2018- Present Member, Dean’s CEHD Strategic Planning Team on “Training more Teachers for Texas”
- 2018- Present *Member, Diversity and Equity Summit Committee*
- 2013-Present *Dissertation Co-Chair and Committee Member (Ph.D., and Master students)*
- 2013-Present *Member, Faculty Search Committee (TLAC)*
- 2016-2018 *Chair, EPSY Climate Committee [served until Spring of 2018 and ad hoc service (climate report writing) during the fall of 2018].*
- 2016-2017 *Assistant Professor Representative, CEHD Executive Committee*
- 2017-2018 *Member, Faculty Search Committee (TLAC)*

- 2016-2017 *Member, Faculty Search Committee/Counseling Program (SPSY)*
- 2015-2016 *Member, Faculty Search Committee/Counseling Program (SPSY)*
- 2015-2016 *Reviewer, TAMU Diversity Fellowship (University wide fellowship awards)*
- 2014-2015 *Member, Climate Committee (EPSY)*
- 2013-Fall *Member, Faculty Search Committee (TLAC)*

Service at Previous University

- 2008–2011 *Senate Member, Academic Senate, Southern Methodist University (SMU).*
- 2010–2012 *Committee Member, Senate Committee on Committees at SMU.*
- 2010–2012 *Committee Member, Senate Library Committee at SMU.*
- 2007-2012 *Marshall, Commencement Ceremonies at SMU.*
- 2007–2012 *Advisory Panel Member, Center for the study of Latino/a Christianity and Religions at Perkins School of Theology at SMU.*
- 2008–2012 *Distinguish Chair: Hispanic Heroes Committee for the Hispanic Youth Institute (HYI) at Meadows School of the Arts.*

Professional Workshops, Appearances, other Community Services

- Dec. 2019 *Keynote speaker at Church of God conference on leadership and effective practices for teaching, Mesquite, Texas.*
- July, 2018 *Keynote speaker at Educational Summit, Texas State Fairgrounds, Dallas, Texas.*
- Aug. 2018 *Presenter, Teacher Conference in Fort Worth ISD, Fort Worth, Texas.*
- July 2017 *Presenter, National/Regional Conference on Serving Newcomers and Refugees, Irving Bible Church, Texas.*
- Oct. 2016 *Keynote Speaker, STEM Festival at Harmon Science School in Dallas.*
- June, 2016 *Presenter, Characteristics of Refugee and Newcomers in school settings, presented at Region 10 ESC, Refugee Network.*

- Oct. 2015 *Presenter:* Harmony Public Schools District-wide Professional Development on teaching English Learners.
- Nov. 2015 *Presenter:* CEHD seminar on Strategies for Successful Academic Job Interviews.
- Dec. 2015 *Presenter:* Region 10 Educational Service Center, Webinar on teaching and learning strategies for newcomer and refugee students.
- July, 2015 *Panelist:* Invited to participate in a panel of educational experts by Dallas ISD during their Language and Education Conference.
- July, 2015 *Presenter:* two Capacity Building Workshops in Antigua Guatemala with school principals and parents.
- May, 2014 *Keynote Speaker:* Parents as Leaders at Rosemont Elementary School in Dallas Independent School District.
- Oct. 2014 *Keynote Speaker:* Developing Effective Educational Programs for English Language Learners in School Settings at the ExcELS Institute Annual Conference of the Dallas MetroPlex.
- Oct. 2014 *Presenter:* Engaging Families and Community at district wide Harmony Science Academy Public Schools.
- July, 2014 *Presenter:* Global Educator Institute in Antigua Guatemala. Conducted a three-hour workshop for parents and another for school principals.
- Oct. 2013 *Invited Speaker:* Juntos a la Universidad (Together to University). Parent/Community Conference sponsored by the Magdaleno Leadership Institute, the Dallas Independent School District and UT Arlington.
- August, 2010 *Invited Speaker:* Region 10's Annual Conference on Bilingual and ESL teaching practices.
- Sept. 2009 *Invited Speaker:* Perkins School of Theology, Center for the study of Latino/a Christianity and Religions.
- Oct. 2009 *Invited Speaker:* SMU Faculty Club. Presented on "English language learners in the schooling process".
- Oct. 2009 *Invited Speaker:* "School Dropout Conference" at Region 10 Education Service Center, Richardson, Texas. Presented on "Research-based recommendations for the teaching and learning of newcomer students".

- Feb. 2009 *Distinguished Keynote Speaker:* Meadows School of the Arts, Imagine@SMU Wachovia “Community Heroes” Luncheon.
- Oct. 2008 *Presenter:* Pedagogy and technology for English language learners, invited talk at Words and Numbers conference in Washington, DC.
- Oct. 2008 *Invited Speaker:* The Mexican Institute’s Annual Gala Night, spoke on issues of “Community Building and Technology” at the Westin Ballroom Galleria Hotel in Houston, Texas.
- April, 2007 *Invited Speaker:* Region 10 “Unschooling Immigrant Conference” at the Richardson Civic Center. Presented on “Newcomers in the schooling process”.
- Oct. 2007 *Poster Presentation:* At Annual Academy of Distinguished Educator’s Showcase of Educational Scholarship, Baylor College of Medicine, Houston, Texas. (Poster by Murray, D., Weinstock, G., Gibbs, R., & Rivera, H. “Underrepresented Minorities Pathways to Genomic Science”).
- Oct. 2007 *Invited Speaker:* SMU’s Gifted Students Institute, Sixth Annual Gifted Boys Conference. Presented on “Conducting Research socio-cultural context”.
- Nov. 2007 *Invited Speaker:* Texas Leadership Forum held at SMU, organized by the Today Foundation. Presented on “Academic Activities conducive to college”.
- July, 2001 *Presenter:* Technology and Education for teachers and para-professionals conducted at the Zuni Public School District in Zuni, New Mexico.
- August, 1998 *Presenter:* CREDE Standards for Teacher Professional Development, workshop conducted at the Zuni Public School District in Zuni, New Mexico.
- Jan. 1998 *Presenter:* CREDE Standards for Effective Teaching and Learning, workshop conducted at Starlight Elementary School, Watsonville, California.

Community Service

- 4/18-Present *Volunteer* to develop and implement of a program to provide support to Hispanic low-income women survivors of breast cancer and families. Volunteer work included delivery of workshops to other volunteers and development of materials in Spanish for activities at the “Place for Hope” program.
- 5/16 – 5/17 *Board Member,* in-kind services to Oasis Charter Schools District of North Texas.
- July, 2015 *Volunteered* to collaborate with Vision 2020 Ministry providing advice on curriculum development and alignment for their educational programs.

- July, 2015 *Volunteered* to work on renovation of a community library for low-income families in Santa Maria de Jesus, Guatemala.
- July, 2014 *Volunteered* on 9-k marathon. Event focused on fund raising for nutrition program for low-income families in Santa Maria de Jesus, Guatemala.
- March, 2010 *Volunteered as a judge* for annual science fair at Stone Walls Elementary School, Dallas, Texas.
- 8/06 – 6/10 *Volunteered* as a research advisor and evaluator to the Mexican Institute of Greater Houston.
- 11/02–11/04 *Volunteered* as a judge for the annual science fair at Harmony Science Academy, Houston, Texas.
- April, 1989 *Volunteered* for Habitat for Humanity, Santa Cruz, California.
- 5/90–6/90 *Volunteered* at Head Start Program, Santa Cruz and Livermore, California.
- 9/87–1/90 *Volunteered* for Student-University organizations' food drives for local low-income families, Santa Cruz, California.