## PPEDRO VILLARREAL III

Perspicacious Professor ☐
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**EDUCATION** 

2008 Doctor of Philosophy, The Pennsylvania State University

Major: Higher Education

Minor: Sociology specializing on Quantitative Methods Dissertation Committee Chair and Advisor: **Donald Heller** 

2004 Education Specialist, **Baylor University**Higher Education Administration

2001 Master of Science, The University of Texas-Pan American (renamed UT-RGV) Rehabilitation Counseling

1999 Bachelor of Arts, The University of Texas-Pan American (renamed UT-RGV)

Major: Psychology Minor: Criminal Justice

### **EMPLOYMENT**

### **Academic/Research Employment**

2014-2018	Assistant Professor, Department of Educational and Psychological Studies, School of Education and Human Development, University of Miami, Coral Gables, FL
2011-2014	Clinical Assistant Professor of Higher Education Administration, School of Human Development and Organizational Studies in Education, College of Education, University of Florida, Gainesville, FL
2008-2010	Visiting Assistant Professor of Higher Education Administration and Educational Research Methods, Department of Educational Leadership, The George Washington University, Washington, DC

#### **Graduate Student Employment**

2006-2007	AERA Grant Fellow, Educational Policy Studies Department, Higher Education Program, The Pennsylvania State University, University Park, PA
2004-2006	Bunton-Waller Graduate Assistantship, Office of the Associate Dean for Graduate Studies, Research, and Faculty Development, College of Education, The Pennsylvania State University, University Park, PA
2002-2003	Research Assistant, Department of Educational Administration, School of Education, Baylor University, Waco, TX

### **Other Professional Employment**

Fall 2001	Counselor Intern, Counseling/Advisement Center, Learning Assistance Center, The University of Texas-Pan American, Edinburg, TX
2000-2001	Program Coordinator, Alcohol & Drug Abuse Program, Office of the Dean of Students, The University of Texas-Pan American, Edinburg, TX
1999-2000	Academic Advisor, Counseling/Advisement Center, Learning Assistance Center, The University of Texas-Pan American, Edinburg, TX

### GRANTS, CONTRACTS, RESEARCH, & SCHOLARLY PRODUCTIVITY

### **Scholarship**

- Villarreal, P., III. (In Progress). Applied Causal Methods in the Educational, Social, and Policy Sciences: Advances in Designs and Analyses. Approximately half of the chapters are completed. Will submit book proposal in summer 2018 to Harvard Education Press.
- **Villarreal, P., III.** (Early Phase Development). *College Tuition and the Affordability Conundrum: Policy Solutions Reconsidered.* Text proposal in progress. Under negotiations with JHU Press.
- Hu, X., & Villarreal, P. (R&R). Public tuition on the rise: Estimating the effects of Louisiana's performance-based funding policy on institutional tuition levels. First author shared equally. R&R with the Research in Higher Education journal.
- **Villarreal, P., III.** (2014). *Higher Education Policy in America: Foundations, Analysis, and Issues*. Ronkonkoma, NY: Linus Publications.
- **Villarreal, P., III.** (2014). Introduction to the Study of Higher Education Policy. In P. Villarreal III (Ed.), *Higher education policy in America: Foundations, analysis, and issues*. Ronkonkoma, NY: Linus Publications.

- Mendoza, P., **Villarreal, P., III.**, & \*Gunderson, A. (2014). Within-year Retention among Ph.D. Students: The Effect of Debt, Assistantships, and Fellowships. *Research in Higher Education*, 55(7), 650-685.
- Teklesselasie, A.A., & Villarreal, P., III. (2011). Career mobility and departure intentions among school principals in the United States: A multilevel analysis of incentives and the disincentives. *Leadership and Policy in Schools*, 10(3), 251-293.
- **Villarreal, P., III.** (2011). Financing Pennsylvania's distance learning postsecondary education initiatives: Time to toll the bell for change. Policy analysis brief prepared for the Pennsylvania Higher Education Assistance Agency.
- Villarreal, P., III. (2008). High school-to-college transitions: Examining the importance of time and financial aid information in college enrollments. Policy analysis brief prepared for the American Educational Research Association.
- **Villarreal, P., III.** (2005). Texas top 10% admissions law: Paragons for policy change. *Education Law and Policy Forum*.
- Glanzer, P. L., Ream, T. C., **Villarreal, P., III.**, & Davis, E. (2004). The teaching of ethics in higher education: An examination of general education requirements. *The Journal of General Education*, 53(3), 184-200.
- \*Denotes Graduate Student

### Works in Progress

- **Villarreal, P., & Hu, X.** (In Progress). Pricing students back into higher education: Evaluating the effects of tuition reset policies at private institutions.
- **Villarreal, P., & Hu, X.** (In Progress). Rethinking higher education pricing: Evaluating the effects of tuition reset policies at public colleges and universities.
- **Villarreal, P.** (In Progress). How a "tuition freeze" affects institutional outcomes over time? Examining long-term effects at public colleges and universities.
- **Villarreal, P.** (In Progress). Unintended effects of Florida' funding model: How has PBF model affected institutional policies and inputs.

#### Dissertation and Other Publications

**Villarreal, P., III.** (2008). Delaying the postsecondary education dream: A discrete-time event history analysis of financial aid information effects on time-to-initial enrollment (Doctoral Dissertation). University Microforms International (3325993).

- **Villarreal, P., III.** (2008). The racial/ethnic and SES differences in the timing of postsecondary education enrollment: An event history analysis approach. Published by the Center for Enrollment Research, Policy and Practice at the University of Southern California. https://cerpp.usc.edu/wp-content/blogs.dir/236/files/2013/11/VillarrealPresentation.pdf
- **Villarreal, P., III.** (2002). Faculty knowledge of disability laws: Implications for higher education practice. Washington, DC: Clearinghouse on Higher Education. (ERIC Document Reproduction Services No. ED 472463).

### **Funded Grants and Contracts**

- 2015 Co-Investigator, *Health Professions Awareness among Under-represented Minority Youths*, Nova Southeastern University Inaugural College of Health Care Sciences and College of Nursing Research Grant [\$4,979.00]
- Project Director, Nigerian Delegation Professional Development Seminar on 21<sup>st</sup>
  Century Management of Tertiary Education Institutions, [\$25,171.90]
- 2012-2013 Statistics and Assessment Consultant, *USAID-HED Colombia-US Human Rights Law School Partnership*. [Principal Consultant on a Subcontract from a 3-year \$754,778 grant]
- 2006-2007 Research Grant awarded by the *American Educational Research Association*Dissertation Grants program sponsored by the *National Science Foundation* and *National Center for Education Statistics* of the *Institute of Education Sciences* to study the timing of initial postsecondary enrollment. [Principal Investigator on a \$15,000 grant]
- Grants awarded through Graduate Student Travel Grants program from the Center for the Study of Higher Education, Education Policy Studies Department,

  Multicultural Student Services, College of Education, and Graduate School of The Pennsylvania State University. [Principal Recipient of \$1,325 in grants]
- 2002-2003 Research Grant awarded by the Baylor Horizons Faculty Grant program at Baylor University to study the teaching of ethics in college (with Perry L. Glanzer and Todd C. Ream). [Co-Investigator on a \$9,050 grant]
- 2000-2001 Research Grant awarded by The BACCHUS & GAMMA Peer Education Network to study social norming in college students. [Grant Coordinator]

## **Unfunded Grants**

- Not Awarded, Principal Investigator, Quasi-traditional Students and Rising College Expectations, University of Miami Provost's Research Award [\$10,500]
- 2013 US-Indonesian Community College Leadership Academy (PI) Submitted to the

Bureau of Educational and Cultural Affairs (ECA) at the US Department of State [PI on a contract for 1-year \$381,803 renewable for 3 years] = **Recommended for Award by Department of State's ECA** 

#### Refereed Papers at Academic Conferences and Symposia

- **Villarreal, P., III.** (Submitted, 2018). *Unintended Effects of Florida' Funding Model: How does PBF affect Institutional Policies and Inputs*. Paper under review for presentation at the annual convention of the ASHE, Tampa, FL.
- Villarreal, P., III., & Hu, X. (Submitted, 2018). An Unconventional Pricing Strategy: Can Tuition Reset Policy Work in Public Higher Education? Paper under review for presentation at the annual convention of the ASHE, Tampa, FL.
- Villarreal, P., III., & Hu, X. (2017, November 11). Who is Paying for Performance Improvements? Estimating the Effects of Louisiana's Performance-based Funding on Tuition Levels. Paper presented at the annual convention of the ASHE, Houston, TX.
- Hu, X., & Villarreal, P., III. (2017, April 8). Estimating the Causal Effects of Louisiana's PBF Funding Policy on Community College Tuitions. Paper presented at the annual meeting of the Council for the Study of Community Colleges, Fort Worth, TX.
- \*Lynch, L., & Villarreal, P., III. (2014, November 21). Analyses of Attributes of Rural Public Institutions and Their Relationship to Minority Student Enrollment, Graduation, and Completion. Paper to be presented at the annual meeting of the Association for the Study of Higher Education conference, Washington, DC.
- **Villarreal, P., III.,** & \*Gaulee, U. (2014, March 14). *Re-examining Human Capital Theory: Return on Investment in Higher Education in OECD Countries.* Paper to be presented at the annual meeting of the Comparative and International Education Society, Toronto, Ontario, Canada.
- \*Gaulee, U., & Villarreal, P., III. (2013, October 13). Relationship between Internal Rate of Return on Investment in Higher Education and the Proportion of Educated Populations in OECD Countries. Paper presented at the annual meeting of the SE Comparative and International Education Society, Tallahassee, FL.
- Mendoza, P., Villarreal, P., III., & \*Gunderson, A. (2012, November 17). The Effect of Debt, Assistantships, and Fellowships on Within-year Persistence among PhD Students: A Propensity Score Weighting Analysis. Paper presented at the Association for the Study of Higher Education conference, Las Vegas, NV.
- \*Starobin, J., & Villarreal, P., III. (2012, June 7). Participation in the First Year Florida Program and its Relationship to College Student Involvement. Paper presented at the 2012 NASPA Assessment and Persistence Conference, Tampa, FL.

- Villarreal, P. III, & Tekleselassie, A. A. (2012, April 13). Structuring Economic Opportunities for College Success: An Evaluation Study of the Federal Financial Aid Work-study Program. Paper presented at the annual meeting of the American Educational Research Association, Vancouver, BC, Canada.
- **Villarreal, P., III**. (2010, November 19). *Best-Chance Policies: A Framework for Integrating Research with Policy*. Paper presented at the annual meeting of the Association for the Study of Higher Education, Indianapolis, IN.
- Villarreal, P., III., & Tekleselassie, A. A. (2010, March 20). Demystifying the College Persistence Gaps: How do Individual and Family Processes and Institutional Characteristics Moderate the Impact of Financial Aid on College Persistence Outcomes of African American Men and Women? Paper presented at the annual conference of the American Education Finance Association, Richmond, VA.
- **Villarreal, P. III.** (2010, May 1). *Best-Chance Policies: Developing Theory into Meaningful Social and Educational Change*. Paper presented at the annual meeting of the American Educational Research Association, Denver, CO.
- Choi, J., Villarreal, P. III., & Stapleton, L. (2010, May 2). *Mediation Effect Analysis using Markov chain Monte Carlo Estimation Methods*. Paper presented at the annual meeting of the American Educational Research Association, Denver, CO.
- Tekleselassie A. A., & Villarreal, P., III. (2010, May 3). The Impact of School and District Level Characteristics on Intentions of Departure among Public School Principals: Multilevel Model Analysis. Paper presented at the annual meeting of the American Educational Research Association, Denver, CO.
- Tekleselassie A. A., & Villarreal, P., III. (2010, May 4). The Career Departure Intentions of Private and Public School Principals in the United States: How do they Differ and what Factors Explain Them? Paper presented at the annual meeting of the American Educational Research Association, Denver, CO.
- Tekleselassie A. A., & Villarreal, P., III. (2009, March 20). Departure and Mobility Variance among Public and Private School Principals. Paper presented at the annual meeting of the American Educational Finance Association, Nashville, TN.
- **Villarreal, P., III.** (2008, November 7). *The Racial/Ethnic and SES Differences in the Timing of Postsecondary Education Enrollment: An Event History Analysis Approach.* Paper presented at the annual meeting of the Association for the Study of Higher Education, Jacksonville, FL.
- Venegas, K., & Villarreal, P., III. (2007, April 9). Financial Aid Online: Practices and Perceptions of Low-Income Latinos. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.

- Villarreal, P., III., & Deil-Amen, R. (2006, November 3). College Knowledge and Financial Aid Information: School Differences and their Impact on College Destinations. Paper presented at the annual meeting of the Association for the Study of Higher Education, Anaheim, CA.
- **Villarreal, P., III.** (2005, November 18). *Financial Aid Knowledge Capital Theory in Higher Education: Real, Elusive, or Imagined?* Poster session presented at the annual meeting of the Association for the Study of Higher Education, Philadelphia, PA.
- Tandberg, D. A., Villarreal, P., III., Sambolin, H., & Sampsell, S. (2004, November 5) *State Higher Education Governance Structures and their Impact on Roles of the Academic President*. Poster session presented at the annual meeting of the Association for the Study of Higher Education, Kansas City, MO.
- Glanzer, P. L., Ream, T. C., & Villarreal, P., III. (2003, October 30). The Formation of Christian Identity in Christian Colleges: A Documentary Analysis of the General Education Curriculum. Paper presented at the Pruit Memorial Symposium, Waco, TX.
- **Villarreal, P., III.** (2003, February 28). Faculty Knowledge and Previous Education or Training of Disability Law: Implications for Higher Education Practice. Paper presented at the annual Baylor University Scholar's Day, Waco, TX.

\*Denotes Graduate Student

### **Invited Presentations**

- Villarreal, P., III. (2014, April 18). Financing Higher Education for Low-SES Students: Prolegomenon to a Best-Chance Policies Agenda. Invited presentation at University of Memphis, TN.
- **Villarreal, P., III.** (2014, February 21). *Financing Institutions of Higher Education in America and Abroad*. Invited presentation at Executive Dialogue, Florida State University, Tallahassee, FL.
- Villarreal, P., III. (2011, June 24). Demystifying the College Persistence Gaps: How do Individual and Family Processes and Institutional Characteristics Moderate the Impact of Financial Aid on College Persistence Outcomes of African American Men and Women? Invited presentation at Valdosta State University, GA.
- **Villarreal, P., III.** (2011, January 28). What Contributes to the Timing of Postsecondary Education Enrollments? Evidence from Longitudinal Data Analysis. Invited presentation at the American Institutes for Research, Washington, DC.
- Villarreal, P., III. (2010, September 13). Access to and Attainment in Postsecondary Education: A National Perspective. Invited presentation at Chapin Hall at the University of Chicago, Chicago, IL.

- Villarreal, P., III. (2010, February 1). College Access for Low-SES Students: Prolegomena to a Best-Chance Policies Perspective and Research Agenda. Invited presentation at the West Virginia University, Morgantown, WV.
- **Villarreal, P., III.** (2009, October 3). *Delaying the Postsecondary Education Dream*. Invited presentation at the AERA Grants Program Grantee Conference, Washington, DC.

### **Trainings and Workshops Presented**

- **Villarreal, P., III.** (2014, October 24). *Propensity Score Analysis: Estimation of Causal Effects*. Invited Workshop for STATS-U, University of Miami, Coral Gables, FL.
- Villarreal, P., III. (2009, May 2). Regression Analysis for Organizational and Leadership Development. Invited Workshop for Executive Leadership Program, George Washington University, Ashburn, VA.
- Graham, C., Dannels, S., & Villarreal, P., III. (2009, February 27). So What? What is Quality Educational Research? Panel discussion at the annual Educational Symposium for Research Innovations, Washington, DC.
- [Alphabetically] Choi, J., Dannels, S., Graham, C., Mueller, R., Swayze, S., & Villarreal, P., III. (2009, February 27). *Now What? How to Navigate the Dissertation Research Process*. Panel discussion at the annual Educational Symposium for Research Innovations, Washington, DC.

#### **TEACHING**

#### **Teaching Experience at the University of Miami**

#### Courses Spring 2018 EPS 624 Essentials of Research in Social and Educational Sciences Spring 2018 EPS 749 Enrollment Management III Fall 2017 EPS 624 Enrollment Management I Fall 2017 EPS 745 Organizational of Higher Ed II: Governance, Leadership, & Finance EPS 749 Enrollment Management III Spring 2017 EPS 765 Higher Education Policy and Politics Spring 2017 Spring 2017 EPS 624 Essentials of Research in Social and Educational Sciences Fall 2016 EPS 748 Enrollment Management I EPS 701 Introduction of Educational Research Fall 2016 Spring 2016 EPS 764 Higher Education Policy and Politics Spring 2016 EPS 624 Essentials of Research in Social and Educational Sciences Fall 2015 EPS 765 Enrollment Management II Fall 2015 EPS 764 Research Design in Higher Education Spring 2015 EPS 647 Contemporary Issues in Higher Education Spring 2015 EPS 735 Doctor of Education Dissertation

Fall 2014 EPS 730 Pre-Candidacy to Dissertation Research

# Teaching Experience at the University of Florida

## Courses

Courses	
Spring 2014	EDA 6195 Education Policy Development (Higher Education) [Online Cohort]
Spring 2014	EDH 6931 International Higher Education
Spring 2014	EDH 6931 Research Proposal
Fall 2013	EDA 6195 Education Policy Development (Higher Education)
Fall 2013	EDH 6931 Institutional Budgeting and Financial Management [Online Cohort]
Fall 2013	EDH 6931 Research Writing [Online Cohort]
Summer 2013	EDH 7505 The Financing of Higher Education
Summer 2013	EDH 6913 Research Analysis [Online Cohort]
Spring 2013	EDH 7505 The Financing of Higher Education [ <i>Online Cohort</i> ]
Spring 2013	EDH 7916 Contemporary Research in Higher Education
Fall 2012	EDH 7405 Law and Higher Education
Fall 2012	EDH 7916 Contemporary Research in Higher Education [ <i>Online Cohort</i> ]
Fall 2012	EDH 6931 Research/Qualifiers in Higher Education [ <i>Online Cohort</i> ]
Fall 2012	EDA 6902 Individual Study (Multivariate and Regression Modeling)
Summer 2012	EDA 6195 Education Policy Development (Higher Education) [Online Cohort]
Spring 2012	EDA 6195 Education Policy Development (Higher Education)
Spring 2012	EDH 7916 Contemporary Research on Higher Education [ <i>Online Cohort</i> ]
Spring 2012	EDH 7916 Contemporary Research on Higher Education
Fall 2011	EDH 7505 The Financing of Higher Education
Fall 2011	EDH 6066 American Higher Education
Fall 2011	EDH 6051 Educational Outcomes of American Colleges and Universities

# **Teaching Experience at George Washington University**

## Courses

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Summer 2010	<b>EDUC 378</b>	Financing Higher Education [ <i>Cohort</i> ]
Spring 2010	<b>EDUC 378</b>	Financing Higher Education
Spring 2010	EDUC 283	History of Higher Education [Cohort]
Fall 2009	<b>EDUC 370</b>	Higher Education Policy
Fall 2009	EDUC 283	History of Higher Education
Fall 2009	<b>EDUC 298</b>	Introduction to Doctoral Level Education Statistics [Cohort]
Summer 2009	<b>EDUC 290</b>	Leadership in Higher Education
Summer 2009	<b>EDUC 298</b>	Introduction to Educational Statistics
Spring 2009	EDUC 312	Predictive Designs and Analysis (Regression Analyses)
Spring 2009	<b>EDUC 295</b>	Introduction to Quantitative Research Design
Fall 2008	EDUC 312	Predictive Designs and Analysis (Regression Analyses) [Online]
Fall 2008	<b>EDUC 295</b>	Introduction to Quantitative Research Design [Cohort]
Fall 2008	<b>EDUC 295</b>	Introduction to Quantitative Research Design
All instruction	of courses 1	isted above occurred in a traditional, on-campus format unless noted
otherwise (i.e. Cohort Online)		

d otherwise (i.e., *Cohort*, *Online*).

### **SERVICE**

### University of Miami

### **Doctoral Dissertation Committee Service (21 Dissertations Completed)**

Every dissertation committee I served on at the University of Miami successfully defended

### Committee Chair

Jessica Franchi-Alfaro (Higher Education Leadership)

Role of Academic Advising on the Experiences of Undocumented Latino College Students (Dissertation Defended)

Stephanie Alvarez (Higher Education Leadership)

Factors that Influence Hispanic Male Student Engagement at a Hispanic Serving Institution (Dissertation Defended)

Brocdyl Joseph Porta (Higher Education Leadership)

Influencers Experienced in the College Search Process by International Chinese Undergraduate Students Who Use Educational Agents (Dissertation Defended)

Michael D. Stout (Higher Education Leadership)

The Aspiration-Attainment Gap of African American Students in the Health Professions: An Application of Social Cognitive Career Theory (Dissertation Defended)

#### Committee Member

Sabrina Walters (Higher Education Leadership) African American Male College Students Navigate to Achieve (Dissertation Defended)

Christy Sibila (Higher Education Leadership)

Family Support as a Moderator in the Relationship between Perceived Stress and Intent to Persist among Hispanic/Latino Students Attending a Private Nonresidential University (Dissertation Defended)

#### University of Florida

### **Doctoral Dissertation Committee Service**

Lindsay Lynch (Higher Education Administration)

Analyses of Postsecondary Institution Attributes and their relationship to Minority Student Enrollment, Graduation, and Completion (Co-chair; Dissertation Defended March 26, 2014)

L. Bowens-Hendley (Higher Education Administration)

Florida's K20 Education Policy Model: A Policy Analysis of Legislation related to Postsecondary

Readiness and Participation of Students of Color (Committee Member; Dissertation Defended March 30, 2014)

Gina Doeble (Higher Education Administration)

Impact of Federal Financial Aid Verification Process on College Student Access (Committee Member; Dissertation Defended March 12, 2014)

Lisandra De Jesus (Higher Education Administration)

Experiences of African Americans Participating in Male Mentorship Programs at Select Institutions in the Florida College System

(Committee Member; Dissertation Defended March 11, 2014)

John Omundsen (Education Leadership)

The Constitutionality of Florida's McKay Scholarship Program under the Bush Standard (Committee Member; Dissertation Defended March 10, 2014)

Shawn Woodin (Higher Education Administration)

Measuring Institutional Internationalization at U.S. Community Colleges: A Delphi Study (Committee Member; Dissertation Defended November 22, 2013)

### **Masters Committee Service**

Lauren Wright (Political Science) (Member, Defended April 4, 2014)

#### George Washington University

### **Doctoral Dissertation Committee Member (Function as a Research Methodologist)**

Every dissertation committee I served on at George Washington University successfully defended

#### Bryan Adriano

Factors contributing to First Generation (FG) Student Decisions to Participate in Study Abroad Programs (Proposal defended November 10, 2009; Dissertation Defended July 28, 2010)

#### Dan Barnhart

The Effects of Academic and Social Integration on Veteran's Educational Persistence (Proposal defended November 19, 2009; Dissertation Defended November 10, 2010)

#### Yu-Chuan Chuang

Tuition, Funding Policy, and Students' Enrollment: A Demand Study of Public Four-Year Colleges and Universities in the State of Virginia (Proposal Defended December 12, 2008; Dissertation Defended March 3, 2010)

#### Scott Filter

The Choice of College Decision of Academically Talented Students (Proposal Defended March 19, 2009; Dissertation Defended March 11, 2010)

Curt L. Smith

Predicting the Persistence of Full-Time African-American Students Attending 4-Year Public Colleges: A Disaggregation of Financial Aid Packaging and Social and Academic Integration Variables (Proposal Defended May 14, 2009; Dissertation Defended December 1, 2009)

Kinaya C. Sokoya

A Historical Analysis of the Contributions of the Black Power Movement to Higher Education: 1960-1980. (Proposal Defended May 28, 2009; Dissertation Defended February 2014)

Brian A. Sponsler

State Adoption of Undocumented Student Tuition Policy: An Event History Analysis (Proposal Defended March 11, 2009; Dissertation Defended March 7, 2011)

### **Dissertation Committee Member (Function as a Reader)**

Chris E. Domes (Dissertation Defended March 9, 2009) Kristen Kinney (Dissertation Defended March 9, 2009)

#### Ph.D. Comprehensive Examination (Function as Examiner)

Rajeev Darolia, Trachtenberg School of Public Policy and Public Administration

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#### Service to Academic Associations/Organizations

#### Conference Reviewer

**AERA** Conference

2008-current Policy, Finance, and Economics

2008-2010 College Student Access, Success, and Outcomes

2007-2012 ASHE Public Policy Forum

2006-current ASHE Conference

Policy, Finance, and Economics

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### Conference Session Discussant

2011 ASHE Conference Session

High School to College: Resources Supporting Access

2009 ASHE Conference Session

The Influence of Federal, State, and Institutional Contexts on College Access

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### Conference Session Chair

2010 AERA Conference Session Higher Education Retention

2009 ASHE Conference Session

Considering Financial Aid and Its Implications for Access and Choice

2007 ASHE Conference Session

Aid, Affordability, and Merit: State and Institutional Studies

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#### Journal Reader Board Member

2006-2010 Higher Education in Review

### Journal and Textbook Referee

Educational Researcher, International Journal of Quantitative Research in Education, Journal of Hispanics in Education, SAGE Publications (Research Methods, Statistics, and Evaluation); Economics of Education Review; Educational Policy; Higher Education in Review; Journal of General Education, American Educational Research Journal

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#### **Other Service External**

Judge of the 2014 Bellwether Award, *Community College Futures Assembly*, Orlando, FL Judge of the 2014 Legacy Award, *Community College Futures Assembly*, Orlando, FL Reviewer, 2014 American Association of Hispanics in Higher Education (AAHHE) Graduate Student Fellows Alumni Selection Committee

#### Service to the University of Florida

2011-2012 University *Commencement Marshall* 2013-2014 Member, College of Education *Faculty Policy Council* 2013-2014 Member, College of Education *Diversity Committee* 

## GRADUATE LEVEL QUANTITATIVE METHODS

Introduction to Education Research
Research Practicum
Introduction to Educational Statistics (Julie K. Ivey-Hatz, Baylor University)

Research for Education Policy (Patrick T. Terenzini, Pennsylvania State University)
Issues in Survey Research Methods (David R. Johnson, Pennsylvania State University)
SEM/Statistics for Nonexperimental Data (George Farkas, University of California-Irvine)
Multilevel/Hierarchical Linear Models (D. Wayne Osgood, Pennsylvania State University)
Hazard Modeling/Event History Analysis (John B. Casterline, Ohio State University)

### PROFESSIONAL DEVELOPMENT SEMINARS ATTENDED

October, 2009 Stata Seminar, Washington, DC (Roberto G. Gutierrez & Bill Rising)

- 1) Panel/Longitudinal Data and Fixed, Random, and Mixed Effects Modeling
- 2) Survey Data Analysis
- 3) Multiple Imputation for Missing Data

#### HONORS AND AWARDS

2006-2007	AERA Dissertation Grant recipient
2005-2006	The Chancellor's List scholar
2005-2006	Bunton-Waller Graduate Award Assistantship recipient
2004-2005	Recipient of a College of Education Graduate Assistantship
2004	American Association for Higher Education (AAHE) Hispanic Caucus Fellowship
	recipient
2003	ASHE Graduate Student Public Policy Seminar invited participant
2002-2003	Recipient of a Department of Education Leadership Research Assistantship
1998-1999	National Dean's List scholar
1998-1999	Texas Addictions Technology Transfer Center and Rehabilitative Services Program
	Full Academic Scholarship recipient

#### CONSULTANTANCIES

#### Research, Statistics, and Assessment Consultant Activities

University of Florida Collaborative Assessment and Program Evaluation Services (CAPES) Deloitte Consulting, LLP

State of Maryland Department of Education

### **MEDIA**

Quoted in the Orlando Sentinel on a story related to the increase in federal Pell Grant recipients in the state of Florida.

http://articles.orlandosentinel.com/2013-12-28/features/os-pell-grant-florida-colleges-20131228\_1\_pell-grants-federal-pell-maximum-pell

Interviewed by WUFT Channel 5 television, a subsidiary of PBS, on Undocumented Students and In-State Tuition policy proposal in the Florida State legislature. (2014, April)

Interviewed on higher education policy, race, diversity, free speech, and protest in American higher education. (December 4, 2015)

https://www.youtube.com/watch?v=B7IFwnfSLf4&feature=youtu.be

Quoted in the Wallethub (October 2017)

https://wallethub.com/edu/best-worst-universities-in-usa-ranking/39704/#pedro-villarreal

### **FLUENCY IN LANGUAGES**

US born, Native English Speaker Fluent in Spanish Functional in French Functional in American Sign Language (Not certified)

### **COMPUTER SKILLS**

Quantitative Software Proficiency: Stata, AMOS, HLM, SPSS, Excel, MLwiN Other Software Proficiency: Microsoft Office Suite, Adobe Acrobat Pro, Adobe Dreamweaver, Adobe InDesign

### PROFESSIONAL AFFILIATIONS

Member since 2003	Association for the Study of Higher Education (ASHE)
Member since 2003	American Educational Research Association (AERA)
Member since 2007	Council on Public Policy in Higher Education (CPPHE)
Member 2015-2017	Association for Institutional Research (AIR)