

## **NAME AND DEPARTMENT**

John I. Jean, Ed.D., Ph.D., Educational Leadership Department

## **PUBLICATION**

**Jean, J.I. (2006). The relationships between Degree of Bilingualism and Mathematics Word Problem Solving. Published Online in The Office of Indian Education, U.S. Department of Education.  
[http://www.ed.gov/rschstat/research/pubs/oieresearch/conference/jean\\_200601.pdf](http://www.ed.gov/rschstat/research/pubs/oieresearch/conference/jean_200601.pdf)**

## **PAPERS PRESENTED AND PUBLISHED IN PROCEEDINGS**

**Jean, J. I. (2008). Conceptual Understanding and the Mathematics Curriculum: Presented at Hawaii International Education Conference, January 2008. Published in the Proceedings of the Hawaii International Conference on Education, January 2008.**

**Jean, J.I. (2008). Understanding the Role of School Climate and School Leadership in the Performance of Davis Street Interdistrict Magnet School. Presented at Hawaii International Conference on Education, January 2008.**

**Jean J.I. (2007). Mathematical Problem Solving Behavior among Middle School Students. Presented at the Hawaii International Education Conference, January 2007. Published in the Proceedings of Hawaii International Conference on Education, January 2007.**

**Jean, J.I. (2007). National Appraisal of Students' Perceptions towards the Climate of their Schools. Presented at Hawaii International Education Conference, January 2007. Published in the Proceedings of the Hawaii International Conference on Education, January 2007.**

**Jean, J.I. (2006). The Effects of Language Symmetry, Mathematical Operation, and Language Consistency on Mathematical Word Problem Solving. Presented at Hawaii International Education Conference, January 2006. Published in the Proceedings of the Hawaii International Conference on Education, January 2006. Awarded Second Place in AERA Outstanding Publication Competition in Instructional Research, April 2006.**

**Jean, J.I. (2006). The relationships between Degree of Bilingualism and Mathematics Word Problem Solving. Presented at Hawaii International**

**Education Conference, January 2006. Published in the Proceedings of the Hawaii International Conference on Education, January 2006.**

## **WRITTEN REPORTS**

**Jean, J.I.; Gilbride-Redman, M.; O'Meara-Cartwright, and J.; Haynes, N.M. (2006). Summer Institute Program Evaluation: Alternate Energy Sources. Center for Community and School Action, Southern Connecticut State University.**

**Jean, J.I.; Gilbride-Redman, M.; O'Meara-Cartwright, J.; and Haynes, N.M. (2006). Summer Institute Program Evaluation: Forces and Bridge Structures. Center for Community and School Action, Southern Connecticut State University.**

## **WORK IN PROCESS**

**Understanding the Role of School Climate and School Leadership in the Performance of Davis Street Interdistrict Magnet School. Paper presented at Hawaii International Education Conference, January 2008.**

**School Climate Instrument Construction.**

**Relationships between Teachers' Perceptions towards School Climate and Student Achievement, Teachers' Self-Efficacy, and Student Achievement**

**Relationships between Administrators' Perceptions towards School Climate and Student Achievement and Student Achievement**

## **AREAS OF SPECIALIZATION**

**Bilingual Education, Mathematics Education, Educational Leadership, and Measurement, Research, & Statistics**

## **DISSERTATION TITLES**

**The Relationships between Degree of Bilingualism and Mathematics Word Problem Solving. Unpublished Ph.D. dissertation. Teachers College, Columbia University.**

**The Effects of Language Symmetry, Mathematical Operation, and Language Consistency on Mathematical Word Problem Solving. Unpublished Ed.D. dissertation. Teachers College, Columbia University.**

## **RESEARCH INTEREST**

**Mathematics Education, Educational Leadership, Program Evaluation, and Educational Research**

## **INSTITUTION GRANTING Ed.D. & Ph.D.:**

**Columbia University**