

Robert Lecusay

Laboratory of Comparative Human Cognition
University of California, San Diego
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CURRICULUM VITAE

EDUCATION

Ph.D. Communication and Cognitive Science, University of California, San Diego (expected, Spring 2012)

Dissertation: *Telementoring Physics: A Cognitive Ethnography of an Informal Science Learning Activity*

Advisor: Michael Cole

Committee: Morana Alač, Patrick Anderson, Edwin L. Hutchins, James D. Hollan

M.A. Communication, University of California, San Diego (2008)

Qualifying Exams: *The Contributions of Dwight Conquergood's Performance Theory to the Practice of Socio-Cultural Historical Psychology; Coordinating Intersubjectivity in an Adult-Child Instructional Interaction: The Role of Stance and Gesture*

B.A. Cognitive Science, New College of Florida (1998)

Thesis: *The Tritone Paradox in English-speaking, Spanish-speaking, and Bilingual Populations*

TEACHING EXPERIENCE

Teaching Assistant, Laboratory of Comparative Human Cognition (2004 - Present)

Assist in the development, implementation and maintenance of novel educational activities in a variety of in-school and out-of-school LCHC-affiliated informal learning environments including a bilingual after-school program, a charter school extended day program, an after-school center in federally subsidized housing, and K-1 public school classroom. This work also includes mentoring and tutoring K-12 youth as they participate in these environments; mentoring and supervising graduate and undergraduate students recruited to mentor, tutor and research in these environments; and engaging in liaison activities between the university and our community partners.

Lecturer, University of California, San Diego (2009 - 2010)

Media and the Design of Social Learning Contexts (Fall 2009, Winter 2010, Spring 2010): This course trains students in theories of human development, cognition and communication, as well as in qualitative field methods for engaging in cognitive ethnographies of informal learning settings (e.g. field note writing, case study methods, video documentation and analyses, design and implementation of informal learning activities/projects). Students are asked to draw on these theories and methods to conduct research based on their participation as tutors and mentors in an after-school learning center.

Teaching Assistant, University of California, San Diego (2005- 2011)

Departments of Communication, Human Development, and Psychology; Culture, Art & Technology Program

- Introduction to Communication (Fall 2005) Professor David Serlin
- Introduction to Communication and the Person (Winter 2006) Professor Michael Cole
- Methods of Media Production (Spring 2006) Professor J. R. Osborn

- Introduction to Communication and the Person (Fall 2007) Professor Morana Alač
- Language and Globalization (Winter 2008) Professor Carol Padden
- Mobile Communications (Spring 2008 & Fall 2010) Professor Barry Brown
- Media and the Design of Social Learning Contexts (Winter 2011) Professor Jennifer Pond

Instructor, San Diego Supercomputer Center (Spring 2008)

- Video production (Teacher Tech series: Science technology and educational science tools)

Assistant Language Teacher, Osaka Prefectural Board of Education (2002 - 2004)

- English conversation (teaching and curriculum development for freshman and senior high school English conversation classes)

Teaching Assistant, New College of Florida (1994 - 1997)

- Electronic music (Fall 1994 - Spring 1997)

PROFESSIONAL EXPERIENCE

Research Associate, Laboratory of Comparative Human Cognition, University of California, San Diego (2004 - Present)

Research Associate, Department of Psychiatry and Behavioral Sciences, University of Miami (2001 - 2002)

Research Associate & Data Manager, Department of Psychiatry and Behavioral Sciences, University of Miami (1999 - 2001)

Research Consultant, Department of Clinical Pharmacology, University of Miami (1999 - 2000)

Research Assistant, Department of Otolaryngology, University of Miami (1995 - 1997, Summers)

PUBLICATIONS: QUALITATIVE STUDIES OF INFORMAL LEARNING

Peer-reviewed journal articles (published/in press)

1. Baumer, S., Ferholt, B., Lecusay, R. (2005). Promoting narrative competence through adult-child joint pretense: Lessons from the Scandinavian educational practice of playworld. *Cognitive Development*, 20, 576 - 590.
2. Downing-Wilson, D., Lecusay, R., Cole, M. (2011). Design experimentation and mutual appropriation: Two strategies for university/community collaborative after school interventions. *Theory & Psychology*, 21(5), 656-680.
3. Ferholt B., Lecusay, R. (2010). Adult and child development in the zone of proximal development: Socratic dialogue in a playworld. *Mind, Culture and Activity*, 17(1), 59 - 83. ******Routledge Class of 2011*: Most downloaded *Mind, Culture, and Activity* article in 2010*****
4. Lecusay, R., Rossen, L., Cole, M. (2008). Cultural-historical activity theory and the zone of proximal development in the study of idioculture design and implementation. *Cognitive Systems Research* 9(1&2), 92 - 103.

5. Rosero, I., Lecusay, R., Cole, M. (in press). Ambiguous coordination: Collaboration in informal science education research. *Versus: Quaderni di Studi Semiotici*.

Peer-reviewed journal articles (under review)

1. Barkhuus, L., Lecusay, R. Social infrastructures as barriers and foundations for informal learning: Technology integration in an urban after-school center. *Journal of Computer Supported Cooperative Work*.

Book Chapters (in press)

1. Downing-Wilson, D., Lecusay, R., Rosero, I., Cole, M. (in press). A Cultural-Historical Approach to University/Community Collaborative Interventions. In J. Valsiner (ed.) *Encyclopedia of Cultural Psychology*. New York, NY: Oxford University Press.
2. Lecusay, R. (in press). Applications of Cultural Historical Activity Theory and Multimodal Conversation Analysis: Studying Intersubjectivity in Instructional Interactions. Invited chapter for M. Panda (ed.) *Shared Worlds, Shared Minds: Research and Applications in Cultural Psychology*.

Book reviews

1. Lecusay, R. (2008). Everyday procedural literacy vs. computational procedural literacy: A riposte to Michael Mateas & Andrew Stern's "Writing Façade: A Case Study in Procedural Authorship." Electronic Book Review. Accessible at <http://www.electronicbookreview.com/thread/firstperson/codereadrip>.

PRESENTATIONS: QUALITATIVE STUDIES OF INFORMAL LEARNING

1. Barkhuus, L., Lecusay, R. Technologies and Social Learning in an Urban After-School Center. ACM CHI Conference on Human Factors and Computing Systems, Vancouver, BC, Canada, May 7 - 12, 2011.
2. Baumer, S., Ferholt, B., Lecusay, R., Rowan, T. Playworld as a Tool for Supporting Children's Self-Understandings. First meeting of the International Society for Cultural and Activity Research, Seville, Spain, September 20 - 24, 2005.
3. Cole, M., Downing-Wilson, D., Lecusay, R. Design Experimentation and Mutual Appropriation: Two Strategies for Creating Development-Enhancing Activity Systems. Meeting of the International Society for Cultural and Activity Research, San Diego, CA, September 8 - 13, 2008.
4. Cole, M., Downing-Wilson, D., Lecusay, R. Mutual Appropriation, the Virtuous Other Side Design Experimentation. 13th Biennial Meeting of the European Association for Research on Learning and Instruction, Amsterdam, the Netherlands, August 25 - 29, 2009.
5. Cole, M., Lecusay, R., Rosero, I. Imagining Community: Promoting Reciprocity in University-Community Collaborations. Annual Meeting of the American Educational Research Association, New Orleans, LA, April 8 - 12, 2010.
6. Ferholt, B., Lecusay, R. Innovative Uses of Video Ethnography in Pedagogical Research. First meeting of the International Society for Cultural and Activity Research, Seville, Spain, September 20 - 24, 2005.
7. Ferholt, B., Lecusay, R. Understanding Adult-child Relations within Play Pedagogy. First meeting of the International Society for Cultural and Activity Research, Seville, Spain, September 20 - 24, 2005.
8. Gravel, B., Finkelstein, N., Lecusay, R., Mayhew, L. SAM Animation: Student-Generated Stop-Action Movies as Physics Education. American Association of Physics Teachers Winter Meeting, Chicago, IL, February 12 - 16, 2009.
9. Gordon, V., Lecusay, R., Cole, M. Multisite Videoconferencing between Developed and Developing Countries to Build and Sustain Educational Research Collaborations. Annual Meeting of the American Educational Research Association, Chicago, IL, April 7 - 11, 2007.
10. Laboratory of Comparative Human Cognition (Cole, M., McDermott, R., Moll, L., Newman, D., Vasquez, O., Brown, K., Lecusay, R.). Re-locating the Lab: 40 Years of Collaborative Research on Culture. Sylvia Scribner Award Address, Annual Meeting of the American Educational Research Association, Denver, CO, April 30 - May 4, 2010.

11. Lecusay, R. Technological Mediation in Communication and Cognition: A Case Study of an After-school Physics Learning Activity. Annual Meeting of the American Educational Research Association, New Orleans, LA, April 8 - 12, 2010.
12. Lecusay, R. Coordination a(t)cross Purposes: Lessons from an Informal Physics Education Research Collaborative. Second annual Digital Media and Learning Conference, Long Beach, CA, March 3 - 5, 2010.
13. Lecusay, R. Communicating Circuits: A Multilevel Cognitive Ethnography of an Afterschool Physics Telementoring Activity. Annual Meeting of the American Educational Research Association, Denver, CO, April 30 - May 4, 2010.
14. Lecusay, R. Transformations in the Application of Stop Action Movie Software when Used to Support Learning in an After-school Physics Telementoring Activity. Tufts Center for Engineering Education and Outreach Seminar Series, Medford, MA, January 22, 2010.
15. Lecusay, R. Unanticipated Applications of Digital Technologies in an After-school Physics Telementoring Activity. First annual Digital Media and Learning Conference, La Jolla, CA, February 18 - 20, 2010.
16. Lecusay, R. A Cognitive Ethnography of Adult-child Collaborative Computer Play. Cognition 2007, Connected Minds: Cognition & Interaction in the Social World. Montreal, Quebec, Canada, June 15 - 17.
17. Lecusay, R. A Distributed Cognition Analysis of a Playworld Event. Annual Meeting of the American Educational Research Association, San Francisco, CA, April 7 - 11, 2006.
18. Lecusay, R., Cole, M., Finkelstein, N. Using Cultural-historical Theories of Activity to Promote Science in After-school Learning Environments. Third Springer Forum on Cultural Studies in Science Education, Center for Research in Mathematics & Science Education, San Diego State University, April 12, 2009.
19. Lecusay, R., Ferholt, B. Multiperspectival Methods in Cultural Historical Activity Theory: The Fifth Dimension and Playworlds. XXIX International Congress of Psychology, Berlin, Germany, July 20 - 25, 2008.
20. Lecusay, R., Gravel, B., Finkelstein, N., Mayhew, L. Videoconferencing as a Tool for After-school Physics Education. American Association of Physics Teachers Winter Meeting, Chicago, IL, February 12 - 16, 2009.

PUBLICATIONS: CULTURE, COGNITION, & HIV-INFECTION

Peer-reviewed journal articles (published)

1. Ardila, A., Goodkin, K., Concha, M., Lecusay, R., O'Mellan, S., Molina, R., Suarez, P., Wilkie, F. (2003) HUMANS: una batería neuropsicologica para la evaluación de pacientes infectados con VIH-1. ["HUMANS:" A neuropsychological battery for the evaluation of patients with HIV-1 infection.]. *Revista de Neurologia* 36(8), 756 - 762.
2. Valcour, V., Goodkin, K., Shiramizu, B., Shikuma, C., Asthana, D., Shapshak, P., Concha, M., Wilkie, F., Khamis, I., Lee, D., Ardila, A., Lecusay, R., Suarez, P., Rigg, D., Zheng, W., O'Mellan, S., Neundorfer, M., Camp, C., Lee, M., Malone, M., Carr, J., Skrajner, M., Justice, A., McGinnis, K., Wagner, J., Conigliaro, J., Rabeneck, L., Stoff, D., Linsk, N. (2002) Aging, HIV-1 infection and neurocognitive function: Clinical correlates. *Gerontologist* 42, 81 - 82 Sp. Iss. 1.
3. Wilkie, F., Goodkin, K., Ardila, A., Concha, M., Lee, D., Lecusay, R., Suarez, P., Van Zuilen, MH., Molina, R., O'Mellan, S. (2004). HUMANS: An English and Spanish neuropsychological test battery for assessing HIV-1-Infected individuals initial report. *Applied Neuropsychology* 11(3), 121 - 133.
4. Wilkie, F., Goodkin, K., Khamis, I., Van Zuilen, MH., Lee, D., Lecusay, R., Concha, M., Symes, S., Suarez, P., Eisdorfer, C. (2003) Cognitive functioning in younger and older HIV-1-infected adults. *Journal of Acquired Immune Deficiency Syndromes* 33(2), S93 - S105.
5. Wilkie, F., Goodkin, K., Van Zuilen, MH., Tyll, MD., Lecusay, R., Edwin, T. (2000) Cognitive effects of HIV-1 infection. *CNS Spectrums* 5(5), 33 - 51.

PRESENTATIONS: CULTURE, COGNITION, & HIV-INFECTION

1. Chalfin, SR., Miguez, MJ., Campa, A., Shor-Posner, G., Perez-Then, E., Lecusay, R., Castillo, R., Mendoza, R., Rondon, M., Rivas, C., Cruz, E., Soto, S., and Baum, MK. Immune Parameters and Neurodevelopmental Functioning in HIV-1 Infected Dominican Children. American Psychological Association Annual Meeting, Washington, D.C., August 4 - 8, 2000.

2. Goodkin, K., Wilkie, F., Molina, R., Concha, M., Ardila, A., Lecusay, R., Suarez, P., Lee, D., Rigg, D. Validation of Clinical MCMD Diagnosis by NP Performance and Functional Status. International Neuropsychological Society Meeting, Honolulu, HI, February 5 - 8, 2003.
3. Lecusay, R., Ardila, A., Suarez, P., Wilkie, F., Lee, D., Concha, M., Molina, R., O'Mellan, S., Goodkin, K. Cross-Cultural Adaptation of the Boston Naming Test in HIV-1+ Hispanics. International Neuropsychological Society Meeting, Honolulu, HI, February 5 - 8, 2003.
4. Lecusay, R., Ardila, A., Suarez, P., Wilkie, F., Lee, D., Concha, M., Molina, R., O'Mellan, S., Goodkin, K. Cross-Cultural Adaptation of the WAIS-R Vocabulary in HIV-1+ Hispanics. International Neuropsychological Society Meeting, Honolulu, HI, February 5 - 8, 2003.
5. Miguez-Burbano, MJ., Shor-Posner, G., Campa, A., Chalfin, SR., Lecusay, R., Perez-Then, E., Soto, S., Rondon, M., Rivas, C., Mendoza, R., Castillo, R., Cruz, E., Baum, MK. Nutritional Status and Neurodevelopmental Functioning in HIV-1 Infected Dominican Children. American Psychological Association Annual Meeting, Washington, D.C., August 4 - 8, 2000.
6. Shor-Posner, G., Campa, A., Lecusay, R., Wilkie, F., Miguez, MJ., Quesada, J., Garcia, R., Lai, S., Baum, MK. Neuropsychological Performance in Relationship to Selenium Status in the Miami HIV-1 Infected Drug Abusers. AIDS 2000: XIII International AIDS Conference, Durban, South Africa, July 9 - 14, 2000.
7. Shor-Posner, G., Campa, A., Lecusay, R., Wilkie, F., Miguez, MJ., Quesada, J., Garcia, R., Zhang, G., Lai, S., Baum, MK., Neuropsychological Performance in Relationship to Selenium Status in the Miami HIV-1 Infected Drug Abusers (MIDAS) Study. Society for Neuroscience 29th Annual Meeting, Miami Beach, FL, October 23 - 28, 1999.
8. Shor-Posner, G., Miguez-Burbano, MJ., Lecusay, R., Wilkie, F., Quesada, J., Rincon, H., O'Mellan, S., Baum, MK. Neuropsychiatric Consequences of Hypocholesterolemia in HIV Disease. AIDS 2000: XIII International AIDS Conference, Durban, South Africa, July 9 - 14, 2000.
9. Suarez, P., Goodkin, K., Alfredo, A., Wilkie, F., Concha, M., Lee, D., Lecusay, R., O'Mellan, S. Spanish-English Issues in the Psychiatric Assessment of Axis I Disorders in HIV-1 Seropositive Individuals. American Neuropsychiatric Association Meeting, Honolulu, HI, February 1 - 4, 2003.
10. Wilkie, F., Goodkin, K., Ardila, A., Lecusay, R., Suarez, P., Concha, M., Lee, D., Molina, R., O'Mellan, S. The Effects of HIV-1 Infection on Cognition in Hispanic Younger and Older Adults. International Neuropsychological Society Meeting, Honolulu, HI, February 5 - 8, 2003.

PUBLICATIONS: PSYCHOSOCIAL & NUTRITIONAL ISSUES IN HIV INFECTION

Peer-reviewed journal articles (published)

1. Burbano, X., Miguez, MJ., Lecusay, R., Rodriguez, A., Ruiz, P., Morales, G., Castillo, G., Baum, M., Shor-Posner, G. (2001). Thrombocytopenia in HIV-infected drug users in the HAART era. *Platelets*, 12, 456 - 461.
2. Burbano, X., Miguez-Burbano, MJ., McCollister, K., Zhang, G., Rodriguez, A., Ruiz, P., Lecusay, R., Shor-Posner, G. (2002) Impact of a selenium chemoprevention clinical trial on hospital admissions of HIV-infected participants. *HIV Clinical Trials*, 3(6), 483 - 91.
3. Goodkin, K., Heckman, T., Siegel, K., Linsk, N., Khamis, I., Lee, D., Lecusay, R., Poindexter, CC., Mason, SJ., Suarez, P., Eisdorfer, C. (2003). "Putting a face" on HIV infection/AIDS in older adults: a psychosocial context. *Journal of Acquired Immune Deficiency Syndromes*, 33(2), S171 - S184.
4. Miguez-Burbano, MJ., Burbano, X., Rodriguez, A., Lecusay, R., Rodriguez, N., Shor-Posner, G. (2002). Development of thrombocytosis in HIV+ drug users: Impact of antiretroviral therapy. *Platelets* 13(3), 183 - 5.
5. Miguez-Burbano, MJ., Pineda-Medina, L., Lecusay, R., Page, JB., Castillo, G., Burbano, X., Rodriguez, A., Rodriguez, N., Shor-Posner, G. (2003). Comportamientos continuados de alto riesgo en personas infectadas de VIH que abusan de las drogas. *Revista de toxicomanías*, 36, 25-32.
6. Miguez-Burbano, MJ., Pineda-Medina, L., Lecusay, R., Page, JB., Castillo, G., Burbano, X., Rodriguez, A., Rodriguez, N., Shor-Posner, G. (2002). Continued high risk behaviors in HIV infected drug abusers. *Journal of Addictive Diseases*, 21(4), 67 - 80.
7. Shor-Posner, G., Lecusay, R., Miguez-Burbano, MJ., Morales, G., Campa, A. (2002). Neuroprotection in HIV+ drug users: Implications for antioxidant therapy. *Journal of Acquired Immune Deficiency Syndromes*, 31 Suppl 2, S84 - 8.

8. Shor-Posner, G., Lecusay, R., Miguez, MJ., Moreno-Black, G., Zhang, G., Rodriguez, N., Burbano, X., Baum, M., Wilkie, F. (2003) Psychological burden in the era of HAART: impact of selenium therapy. *International Journal of Psychiatry in Medicine*, 33(1), 55 - 69.
9. Shor-Posner, G., Lecusay, R., Miguez-Burbano, MJ., Quesada, J., Rodriguez, A., Ruiz, P., O'Mellan, S., Campa, A., Rincon, H., Wilkie, F., Page, JB., Baum, MK. (2000) Quality of life measures in the Miami HIV-1 infected drug abusers cohort: Relationship to gender and disease status. *Journal of Substance Abuse*, 11(4), 395 - 404.
10. Shor-Posner, G., Miguez-Burbano, MJ., Pineda, LM., Rodriguez, A., Ruiz, P., Castillo, G., Burbano, X., Lecusay, R., Baum, MK. (2002). Impact of selenium status on the pathogenesis of mycobacterial disease in HIV-1 infected drug users during the era of highly active antiretroviral therapy. *Journal of Acquired Immune Deficiency Syndromes*, 29(2), 169 - 173.

PRESENTATIONS: PSYCHOSOCIAL & NUTRITIONAL ISSUES IN HIV INFECTION

1. Baum, MK., Miguez-Burbano, MJ., Burbano, C., Lecusay, R., Campa, A., Rodriguez, A., Wilkie, F., Page, BJ., Rincon, H., Shor-Posner, G. Prevalence of Sexually Transmitted Diseases Among Drug Users in the HIV-1 Era. STI's at the Millenium Conference, Baltimore, MD, May 3 - 6, 2000.
2. Baum, MK., Shor-Posner, G., Miguez, MJ., Lecusay, R., Rodriguez, A., Campa, A., Quesada, J., Page, BJ. Hepatitis C is Associated with History of Multiple STDs in HIV+ Chronic Drug Users in Miami. Thirteenth Meeting of the International Society for Sexually Transmitted Diseases Research, Denver, CO, July 11 - 14, 1999.
3. Campa, A., Miguez-Burbano, MJ., Shor-Posner, G., Lecusay, R., Rodriguez, A., Page, BJ., Ruiz, P., Baum, MK. Obesity and HIV-1 Disease Progression with and without HAART. AIDS 2000: XIII International AIDS Conference, Durban, South Africa, July 9 - 14, 2000.
4. Goodkin, K., Khamis, I., Lee, D., Lecusay, R., Suarez, P., Wilkie, F., Concha, M., Symes, S. A Controlled Study of the Association of Older Age with Depression and Anxiety in HIV-1 Infection. American Neuropsychiatric Association Meeting, Honolulu, HI, February 1 - 4, 2003.
5. Lecusay, R., Miguez-Burbano, MJ., Wilkie, F., Quesada, J., Rincon, H., Baum, MK., Shor-Posner, G. Cocaine Use and Mental Status in the Miami HIV-1 Infected Drug Abusers (MIDAS) Study. AIDS 2000: XIII International AIDS Conference, Durban, South Africa, July 9 - 14, 2000.
6. Lecusay, R., Shor-Posner, G., Ruiz, G., Miguez-Burbano, MJ., Burbano, C., Campa, A., Rodriguez, A., Perez, A., Quesada, J., Page, BJ., Baum, MK. Viral Load and Incidence of Sexually Transmitted Diseases Following HIV Diagnosis in HIV-1+ Chronic Drug Users. STI's at the Millenium Conference, Baltimore, MD, May 3 - 6, 2000.
7. Lecusay, R., Wilkie, F., Lai, H., Castillo, R., Mendoza, R., Miguez, M., Shor-Posner, G. Long-term Cocaine Use and Neuropsychological Measures of Attention in the Miami HIV-1 Infected Drug Abusers Study (MIDAS). Annual Meeting of the Society for Neuroscience, New Orleans, LA, November 4 - 9, 2000.
8. Miguez-Burbano, MJ., Campa, A., Shor-Posner, G., Lecusay, R., Burbano, C., Rodriguez, A., Page, BJ., Wilkie, F., Quesada, J., Baum, MK. Incidence of Herpes Infection in HIV-1 Infected Chronic Drug Users in Relationship to Selenium Status. AIDS 2000: XIII International AIDS Conference, Durban, South Africa, July 9 - 14, 2000.
9. Miguez, MJ., Lecusay, R., Castillo, G., et al. HIV Treatment in Drug Abusers: Impact of Alcohol Use. American Society of Addiction Medicine, 32nd Annual Medical-Scientific Conference, Los Angeles, CA, April 19 - 22, 2001.
10. Miguez-Burbano, MJ., Shor-Posner, G., Lecusay, R., Campa, A., Rodriguez, A., Page, BJ., Ruiz, P., Gutierrez, R., O'Mellan, S., Comerford, S., Baum, MK. Hypocholesterolemia as an Independent Marker of Disease in the Era of Highly Active Antiretroviral Therapy. Thirteenth Meeting of the International Society for Sexually Transmitted Diseases Research, Denver, CO, July 11 - 14, 1999.
11. Miguez-Burbano, MJ., Shor-Posner, G., Perez, E., Hurwitz, B., Lecusay, R., Campa, A., Rodriguez, A., Page, BJ., O'Mellan, S., Quesada, J., Baum, MK. Selenium and Glucose Homeostasis in the HAART Era. Thirteenth Meeting of the International Society for Sexually Transmitted Diseases Research, Denver, CO, July 11 - 14, 1999.

12. Pineda, L., Miguez, MJ., Campa, A., Lecusay, R., Rodriguez, N., Shor-Posner, G. HIV/AIDS Drug Users Have Difficulties in Maintaining Safe Practices. American Society of Addiction Medicine, 32nd Annual Medical-Scientific Conference, Los Angeles, CA, April 19 - 22, 2001.
13. Rodriguez, A., Miguez-Burbano, MJ., Shor-Posner, G., Lecusay, R., Ruiz, P., Page, BJ., O'Mellan, S., Comerford, S., Perez, E., Baum, MK. Metabolic Abnormalities and HAART in a Cohort of HIV Infected Drug Abusers. AIDS 2000: XIII International AIDS Conference, Durban, South Africa, July 9 - 14, 2000.
14. Shor-Posner, G., Campa, A., Lecusay, R., Miguez, MJ., Baum, MK. Gender Differences in STD Prevalence in a Population of HIV+ Chronic Drug Users. Thirteenth Meeting of the International Society for Sexually Transmitted Diseases Research, Denver, CO, July 11 - 14, 1999.
15. Shor-Posner, G., Miguez-Burbano, MJ., Lecusay, R., Wilkie, F., Quesada, J., Rincon, H., O'Mellan, S., Baum, MK. Neuropsychiatric Consequences of Hypocholesterolemia in HIV Disease. AIDS 2000: XIII International AIDS Conference, Durban, South Africa, July 9 - 14, 2000.

PRESENTATIONS: SCIENCE STUDIES

1. Johnson, E., Lecusay, R. In Space, NASA Can Hear You Scream: Examining the Meaning Behind Acoustic Representations of Outer Space. 27th annual Conference for the Society for Social Studies of Science, Pasadena, CA, October 20 - 22, 2005.

PRESENTATIONS: AUDITORY PERCEPTION

1. Lecusay, R., Fletcher, CA., Lonsbury-Martin, BL., Stagner, BB., Waxman, GM., Martin, GK. (1996) Otoacoustic Emissions in Normal-hearing Humans: Musicians vs Non-musicians. *Association for Research in Otolaryngology* 19:24.

LANGUAGE SKILLS

Spanish – native fluency (speaking, reading, writing)
Japanese – elementary conversational

FELLOWSHIPS & AWARDS

- University of California, San Diego, Department of Communication, Dissertation Writing Grant (Spring 2011)
- American Educational Research Association Minority Dissertation Fellowship in Education Research (2009 - 2010)
- National Science Foundation Graduate Research Fellowship (2004 - 2009)
- University of California, San Diego, Dean's Social Science Research Travel Award (Summer 2008)
- Mannason Family Scholarship (Spring 2008)
- University of California, San Diego, Department of Communication Travel Grant (Fall 2005, Spring 2006, Spring 2007, Summer 2008, Winter 2009, Spring 2010, Spring 2011)
- Florida Undergraduate Scholarship Fund (1993 - 1997)
- New College Foundation Scholarship (1997)
- New College Alumnae/i Association Grant (1997)
- Hannah and William Cohen Trust Music Scholarship (1995)

ASSOCIATION MEMBERSHIPS & PROFESSIONAL SERVICE

- American Association of Physics Teachers (2008 - present)
- American Educational Research Association (2006 - present)
- Coalition for Science After School (2008 - present)
- International Society for Cultural and Activity Research (2005 - present)

- Society for Social Studies of Science (2004 - 2006)
- Society for Neuroscience (1999 - 2002)
- Faculty Hiring Committee, Department of Communication (2005 - 2007)
- Co-chair (with Ravy Lao): Video Ethnography Workshop; Meeting of the International Society for Cultural and Activity Research, San Diego, CA, September 8 - 13, 2008.

REFERENCES

Available upon request: rlecusay@ucsd.edu.