

March, 2002

CURRICULUM VITAE

Enriqueta Canseco Gonzalez

PERSONAL DATA

Birthdate: January 21, 1954
Nationality: USA and Mexican (fluent in English, Spanish, and Portuguese)
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EDUCATION

- Bachelor Degree in Psychology with Honors, National Autonomous University of Mexico (U.N.A.M.), July 2, 1980
- Masters Degree in Psychobiology with Honors, National Autonomous University of Mexico (U.N.A.M.), January 22, 1988
- Ph.D. Degree in Psychology, Brandeis University, January 15, 1991

FELLOWSHIPS

- Suzanne Zalk Fellowship for graduate studies at Brandeis University, 1987-1990.
- Postdoctorate Fellowship from James S. McDonnell Foundation. (McDonnell-Pew Program in Cognitive Neuroscience.), 1991-1992.
- NIH Research Supplement for Underrepresented Minority Investigators. Parent grant: Development of Cerebral Specializations. Dr. Helen Neville. 1995-1996, 1997.

PROFESSIONAL EXPERIENCE

Current:

- Associate Professor, Department of Psychology, Reed College, 1992-

Previous:

- Visiting Research Scientist. Instituto de Neurofisiología Celular. UNAM; Querétaro, México. February-May, 2000.

- Visiting Assistant Project Cognitive Scientist. Psychology Department. University of Oregon, Eugene. June-August, 1997; January-August, 1996.
- Visiting Research Scientist. Cognitive Science Department. University of California, San Diego. June-July, 1995.
- Postdoctoral Research Associate, Department of Psychology, Brandeis University, 1991-1992.
- Research Associate, Aphasia Research Center, V.A. Medical Center, Boston, 1991-1992.
- Research Associate, Department of Psychology, Brandeis University, 1990-1991.
- Teaching Assistant, Department of Psychology, Brandeis University, 1986-1990
- Director of Psychophysiology Lab Assistants, Faculty of Psychology, U. N. A. M., 1985-1986
- Teacher at Faculty of Psychology, U.N.A.M., Psychophysiology of Memory, 1982-1983
- Research Psychologist, Centros de Integracion Juvenil A.C., Mexico, 1977-1979
- Research Psychologist, Faculty of Psychology, U.N.A.M., 1976-1986
- Teacher of Neuroanatomy, Neurophysiology, Psychophysiology and Perception Laboratory, Faculty of Psychology, U.N.A.M., 1974-1977

PROFESIONAL SOCIETIES

Cognitive Neuroscience Society.
Oregon Academy of Science.
Council on Undergraduate Research.

AD HOC REVIEWER

Cognitive Brain Research

PUBLICATIONS

Canseco, E., Riefkhol, A., & Torres, C. (1978). Alteraciones Perceptuales y Temporales por efecto de Inhalantes. Memorias de la III Reunión de los Centros de Integración Juvenil. A.C.

Canseco, E., & Torres, C. La Conciencia de la Experiencia Tiempo. (1979). Memorias del Segundo Congreso Mexicano de Psicología.

- Ardila, A., Ostrosky, F., & Canseco, E. (1981). El Diagnóstico Neuropsicológico. Pontificia Universidad Javeriana.
- Ostrosky, F., Canseco, E., Navarro, E., & Jones, D. (1982). Estrategias Cognoscitivas en la Exploración Háptica de Estímulos Verbales. Memorias I Congreso Internacional de Neuropsicología. Neurología en Colombia, Vol.6 No. 3.
- Ostrosky, F., Canseco, E., Torres, C., & Ardila, A. (1984). Potenciales Evocados ante Información Verbal en Niños Normales y Disléxicos. Neurología en Colombia, Vol.8, 2, 95-101.
- Ostrosky, F., Navarro, E., Canseco, E., Peres, R., & Zárata, A. (1984). La Lectura y los Perfiles Cognoscitivos en una Población Escolar Mexicana. Revista Mexicana de Psicología, No.1, Vol 1, 53-65.
- Ostrosky-Solís, F., Canseco, E., Quintanar, L., Navarro, E., Meneses, S., & Ardila, A. (1985). Socio-cultural effects in Neuropsychological Assessment. International Journal of Neurosciences, 27, 53-66.
- Ostrosky, F., Canseco, E., Quintanar, L., Navarro, E., Meneses, S. & Ardila, A. (1985). Efectos socioculturales en la evaluación neuropsicológica. Boletín de Psicología del Hospital Psiquiátrico de la Habana. V. VIII, Num.2, 13-38.
- Ostrosky, F., Quintanar, L., Canseco, E., Navarro, E., Meneses, S., & Ardila, A. (1986). Actividad Cognoscitiva y Nivel Sociocultural. Revista de Investigacion Clínica. V.38, Num. 1, 37-42.
- Ostrosky, F., Canseco, E., Meneses, S., Prospero, O., Zarabozo, D., & Ardila, A. (1986). Neuroelectric correlates of a neuropsychological model of word decoding and semantic processing in reading disabled children. International Journal of Neurosciences. 28, 106-125.
- Ostrosky, F., Canseco, E., Meneses, S., Prospero, O., Zarabozo, D., & Ardila, A. (1986). Neuroelectric correlates of a neuropsychological model of word decoding and semantic processing in normal children. International Journal of Neurosciences. 28, 126-145.
- Canseco, E., & Meneses, S. (1986). Correlatos Electrofisiológicos del Significado. Memorias XXIX Congreso Nacional de Ciencias Fisiológicas. (192). Guanajuato, Gto.
- Meneses, S., Canseco, G. E., Ostrosky-Solís, F., Alcalá, V., Pérez, L. M., & Chayo, M. R. (1986). Correlatos Electrofisiológicos de la Lectura en Contexto. Memorias XXIX Congreso Nacional de Ciencias Fisiológicas. (193). Guanajuato, Gto.
- Canseco-Gonzalez, E., Shapiro, L. P., Zurif, E. B., & Baker, E. (1990). Predicate-argument structure as a link between linguistic and nonlinguistic representations. Brain and Language, 39, 391-404.

Canseco-Gonzalez, E., Shapiro, L. P., Zurif, E. B., & Baker, E. (1991). Lexical argument structure representations and their role in translation across cognitive domains. Brain and Language, 40, 384-392.

Canseco-Gonzalez, E.(1991). Contextual impenetrability of lexical access: An electrophysiological approach.Unpublished Doctoral Dissertation, Psychology Department, Brandeis University, Waltham, MA 02254.(Available through University Microfilms International, Ann Arbor, Michigan.)

Hickok, G., Canseco-Gonzalez, E., Zurif, E., & Grimshaw, J. (1992). Modularity in locating wh-gaps. Journal of Psycholinguistic Research, 21, 547-563.

Hickok, G., Zurif, E., & Canseco, E. (1993).Structural description of agrammatic comprehension. Brain and Language, 45, 371-395.

Gibson, E., Pearlmutter, N., Canseco-Gonzalez, E., & Hickok, G. (1996). Recency preference in the human sentence processing mechanism. Cognition, 59, 23-59.

Canseco-Gonzalez, E.(2000). Using the recording of event-related brain potentials in the study of sentence processing. In: Y. Grodzinsky., L. Shapiro., & D. Swinney (Eds.), Language and the Brain. Representation and Processing (pp. 229-266).Academic Press.

Brown-Schmidt, S., & Canseco-Gonzalez, E. (in press). Who do you love, your mother or your horse? An event-related brain potential analysis of tone processing in Mandarin Chinese. J. of Psycholinguistic Research.

PAPERS PRESENTED

Canseco, E., Riefkhol, A., & Torres, C. Alteraciones Perceptuales y Temporales por Efecto de Inhalantes. III Reunión de los Centros de Integración Juvenil, A. C., D. F., México, 1978.

Canseco, E., & Torres, C. La Conciencia de la Experiencia Tiempo. Segundo Congreso Mexicano de Psicología, D. F. México, 1979.

Ostrosky, F., & Canseco, E. Reconocimiento Háptico en Niños Disléxicos. I Congreso Internacional de Neuropsicología, Bogotá, Colombia, 1981.

Ostrosky, F., Ardila, A., & Canseco, E. Potenciales Corticales Evocados ante Información Verbal en Niños Normales y Niños Disléxicos. I Congreso Internacional de Neuropsicología, Bogotá, Colombia, 1981.

Ostrosky, F., Ardila, A., & Canseco, E. Potenciales Corticales Evocados ante Informacion Verbal en Niños Dixléxicos. Simposio de la Sociedad Mexicana de Psiquiatría Biológica, A.C., D.F. México, 1982.

Ardila, A., Ostrosky, F., & Canseco, E. La Evaluación Neuropsicológica: Un Esquema Evaluativo. I Ciclo de Conferencias sobre Neuropsicología, D.F. México, 1982.

Ostrosky, F., Canseco, E., Navarro, E., & Jones, D. Estrategias Cognoscitivas en la Exploración Háptica de Estímulos Verbales. VI Reunión de la Academia Mexicana de Neurología y el Capítulo Mexicano de la Liga contra la Epilepsia. Morelia, Michoacán, November, 1982.

Ostrosky, F., Ardila, A., Canseco, E., & Torres, C. Cortical Evoked Potentials by Verbal Information in Normal and Dyslexic Children. VI Annual Meeting of the International Society of Neuropsychology. European Conference. Portugal, Lisbon, June 15, 1983.

Ostrosky, F., Perez, R., Zarate, A., Navarro, E., & Canseco, E. La Lectura y los Perfiles Cognoscitivos de una Población Escolar Mexicana. Mesa Redonda: El lenguaje oral y escrito: Investigación en México, Facultad de Psicología, U.N.A.M., Mexico, Agosto, 1983.

Ostrosky, F., Ardila, A., Canseco, E., Navarro, E., Jones, D., & Maneses, S. Neuropsychological Assessment and Sociocultural Factors. XII Annual Meeting of the International Society of Neuropsychology. Houston, Texas, February, 1984.

Ostrosky, F., Navarro, E., Canseco, E., Jones, D., Pérez, R., & Zarate, A. Lectura y Perfiles Cognoscitivos de una Población Escolar Mexicana. I Jornadas de Educación Especial, Sistema para el Desarrollo Integral de la Familia (D.I.F.), Guadalajara, Jalisco, Marzo de 1984.

Ostrosky, F., Ardila, A., Canseco, E., Navarro, E., Quintanar, L., & Meneses, S. Evaluación Neuropsicológica y Factores Socioculturales. XXIII Congreso Internacional de Psicología. Acapulco, Gro.; Mexico, September, 1984.

Ostrosky, F., Canseco, E., Meneses, S., Prospero, O., Ardila, A., & Zarabozo, D. Análisis del Procesamiento Semántico de la Información a través de la Técnica de los Potenciales Evocados. XXII Congreso Internacional de Psicología. Acapulco, Gro. Mexico, September, 1984.

Ostrosky, F., Canseco, E., Meneses, S., Prospero, O., Guevara, M., Ardila, A., & Zarabozo, D. Event Related Potentials to Semantic Information in Normal and Learning Disabled Children. XIII Annual Meeting of the International Society of Neuropsychology. San Diego, California, February, 1985.

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Ostrosky, F., Canseco, E., Quintanar, L., Navarro, E., Meneses, S., & Ardila, A. La Neuropsicología y sus Aportaciones: Efectos

Socioculturales en la Evaluacion Neuropsicológica. II Jornadas de
Educacion Especial, DIF, Guadalajara, Jalisco, Agosto, 1985.

Ostrosky, F., Canseco, E., Prospero, O., Meneses, S., Guevara, M., Zarabozo, D., & Ardila, A. Potenciales Relacionados al Procesamiento Semántico en una Población Infantil. XXVIII Congreso Nacional de Ciencias Fisiológicas. Puebla, Pue. Agosto, 1985.

Ostrosky, F., Quintanar, L., Canseco, E., & Ardila A. Detección de Daño Cerebral en una Población Hispanoparlante a Través de la Evaluación Neuropsicológica. V. Congreso Nacional de la Sociedad Mexicana de Psiquiatría Biológica. Puebla, Pue. April, 1986.

Ostrosky, F., Quintanar, L., Canseco, E., Navarro, E., Meneses, S., & Ardila, A. Efectos de la Educación y del Sexo sobre la Valoración Neuropsicológica. V. Congreso Nal. de la Soc. Mex. de Psiquiatría Biológica. Puebla, Pue. April, 1986.

Canseco, G. E., & Meneses, S. Correlatos Electrofisiológicos del Significado. XXIX Congreso Nacional de Ciencias Fisiológicas. Agosto 17-20, 1986 (192). Guanajuato, Gto.

Meneses, S., Canseco, G.E., Ostrosky-Solís, F., Alcalá, V., Pérez, L. M., & Chayo, M. R. Correlatos Electrofisiológicos de la Lectura en Contexto. XXIX Congreso Nacional de Ciencias Fisiológicas. Agosto 19, 1986 (193). Guanajuato, Gto.

Canseco, E., Baker, E., Shapiro, L., Zurif, E., & Levine, B. C-VIC and Predicate Argument Structure. Seminar presented to the American Speech-Language-Hearing Association. New Orleans, LA, 1987.

Canseco-Gonzalez, E., Baker, E., Shapiro, L., Zurif, E., & Levine, B. The role of predicate-argument structure in a computerized artificial language for severe aphasia. Academy of Aphasia, 26th Annual Meeting, Montreal, 1988.

Hickok, G., Canseco-Gonzalez, E., Zurif, E., & Grimshaw, J. When can you remind a movie?: A modular effect in parsing. Brandeis University, Center for Complex Systems, Scientific Retreat, Waltham, MA, 1990.

Canseco-Gonzalez, E., Hickok, G., Zurif, E., Prather, P., & Stern, C. Electrophysiological analyses of modular cognitive operations during sentence processing. Brandeis University, Center for Complex Systems, Scientific Retreat, Waltham, MA, 1990.

Hickok, G., Canseco-Gonzalez, E., Zurif, E., & Grimshaw, J. Modularity in locating wh-gaps. CUNY Conference on Human Sentence Processing, Rochester, NY, 1991.

Canseco-Gonzalez, E., Hickok, G., Zurif, E., Prather, P., & Stern, C. Contextual impenetrability of lexical access: An electrophysiological approach. Second Annual Conference on Theoretical and Experimental Neuropsychology TENNET, Montreal, Quebec, 1991.

Canseco-Gonzalez, E. Electrophysiological analysis of the lexical access processor. Tufts University, Boston, MA, 1991.

Hickok, G., Canseco-Gonzalez, E., & Zurif, E. Traces in the explanation of Broca's Aphasia: Some new data. TENNET III, Montreal, Quebec, May, 1992.

Canseco-Gonzalez, E. Encapsulation of the lexical access processor: An electrophysiological analysis. Natural Language Working Group, Portland State University, Portland, OR, January, 1993.

Gibson, E., Pearlmutter, N., Canseco-Gonzalez, E., & Hickok, G. Cross-linguistic Attachment Preferences: Evidence from English and Spanish. The Sixth Annual CUNY Conference, University of Massachusetts at Amherst, MA, March, 1993.

Canseco-Gonzalez, E. Is lexical access a module? Cognitive Neuroscience Group. OHSU, Portland, OR, April, 1993.

Canseco-Gonzalez, E. Modularity of the Language Comprehension System. Cognitive Science Association for Interdisciplinary Learning. Hood River, Oregon, July, 1994.

Robinson, S., Canseco-Gonzalez, E., Hutchings, M., Reisberg, D., & Vigileos, A. The need for commitment: Processing ambiguous sentences. Oregon Academy of Sciences, 53rd Annual Meeting. Portland, OR, February, 1995.

Hutchings, M., Canseco-Gonzalez, E., Robinson, S., & Vigileos, A. Arithmetic and bilingualism: Why can't I add in Spanish? Oregon Academy of Sciences, 53rd Annual Meeting. Portland, OR, February, 1995.

Canseco-Gonzalez, E. Relación mente-cerebro en el estudio de la psicolingüística: Técnicas conductuales y electrofisiológicas. Encuentro Mundial de Investigadores, Profesionales, y Estudiantes de Psicología. Puebla, México, April, 1995.

Canseco-Gonzalez, E. Exploring subjacency in bilinguals using ERPs. Cognitive Science Research Group. UCSD, San Diego, July, 1995.

Canseco-Gonzalez, E. Exploring subjacency in bilinguals using ERPs. Cognitive Neuroscience Group. OHSU, Portland, OR, September, 1995.

Canseco-Gonzalez, E., Swinney, D., Love, T., Walenski, M., Ahrens, K., & Neville, H. Syntactic processing in the absence of semantic information. Cognitive Neuroscience Group. OHSU, Portland, OR, February, 1997.

Canseco-Gonzalez, E., & Moreno, C. The role of verb-argument structure in gap-filling parsing routines. Oregon Academy of Science. Portland, OR, February, 1997.

Canseco-Gonzalez, E., Swinney, D., Love, T., Walenski, M., Ahrens, K., & Neville, H. Processing grammatical information using

Jabberwocky sentences: An ERP study. 10th Annual CUNY Conference on Human Sentence Processing. L.A., California, March, 1997.

Canseco-Gonzalez, E., Swinney, D., Love, T., Walenski, M., Ahrens, K., & Neville, H. Processing grammatical information using Jabberwocky sentences: An ERP study. Cognitive Neuroscience Society, Fourth Annual Meeting. Boston, MA, March, 1997.

Palmer, E. R., & Canseco-Gonzalez E. One representational system or two? An event-related brain potentials study in early and late bilinguals. 56th Annual Meeting of the Oregon Academy of Sciences. Salem, OR., February, 1998.

Canseco-Gonzalez, E., Inoue, K., McCulloch, K.C. & Neville, H. An ERP cross-linguistic study of grammatical processing. Effects of family history of handedness and language proficiency. Cognitive Neuroscience Society, Fifth Annual Meeting. San Fco., April, 1998.

Brown-Schmidt, S., & Canseco-Gonzalez E. Who do you love, your mother or your dog? 57th Annual Meeting of the Oregon Academy of Science, Salem, OR., February, 1999.

Solomon, E., & Canseco-Gonzalez, E. Language and gender in the modern world. 57th Annual Meeting of the Oregon Academy of Science, Salem, OR., February, 1999.

Brown-Schmidt, S., & Canseco-Gonzalez E. Who do you love, your mother or your horse? Tone processing in Mandarin. The CUNY 2000 Sentence Processing Conference. San Diego, March, 2000.

Canseco-Gonzalez, E. Exploring the semantic processing of bilingual speakers: An ERP study. Centro de Neurobiología. UNAM-UAQ, Querétaro, México, March, 2000.

Herman, C.A., & Canseco-Gonzalez, E. Semantics versus syntax: Event-related potentials and the role of discourse in the on line processing of gender stereotype violations. 60th Annual Meeting of the Oregon Academy of Science, Pacific University, Forest Grove, OR., February, 2002.

Stone, D.E, Stickney, S.A., & Canseco-Gonzalez, E. Lexical access in english-spanish bilingual speakers. 61th Annual Meeting of the Oregon Academy of Science, Linfield College, McMinnville, OR., February, 2003.

Stone, D.E, & Canseco-Gonzalez, E. Bilingual auditory word recognition: Language context and lexical access. Seventh Annual Meeting of the Cognitive Science Association for Interdisciplinary Learning, July 31 - August 4, 2003, Hood River, Oregon.