

# Andrew T. Martin

Laboratory for Language Development  
RIKEN Brain Science Institute  
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## Research Interests

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- Phonological and lexical learning in infants
- Statistical phonological knowledge
- Phonotactic constraints on word formation
- Historical phonological change

## Education

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- 2007                      Ph.D., Linguistics  
University of California, Los Angeles
- Dissertation Title: “The evolving lexicon”
- Committee: Kie Zuraw (chair), Bruce Hayes, Colin Wilson, Jody Kreiman
- 2005                      M.A., Linguistics  
University of California, Los Angeles
- Thesis Title: “The effects of distance on lexical bias: Sibilant harmony in Navajo compounds”
- Committee: Kie Zuraw (chair), Bruce Hayes, Colin Wilson
- 2000 – 2002              Ph.D. Program, Linguistics  
University of California, Irvine
- 1991                      B.A., English Literature  
Reed College
- Senior Thesis Title: “Bitter freedom and wooden bondage: Paranoid paradigms in *Gravity’s Rainbow*”

## Awards

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2006 – 2007	Dissertation Year Fellowship, UCLA
Spring 2004	Pre-MA Internship, UCLA (departmental fellowship)
July 2003	Summer Research Mentorship Fellowship, UCLA Mentor: Prof. Bruce Hayes
2002 – 2003	University Fellowship, UCLA
July 2001	Social Science Summer Fellowship, UC Irvine
2000 – 2001	Social Science Merit Fellowship, UC Irvine
1988/89, 1990/91	Commended for Excellence in Scholarship, Reed College

## Publications

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- Martin, Andrew. Submitted. Grammars leak: Modeling how phonotactic generalizations interact within the grammar.
- Martin, Andrew, Sharon Peperkamp and Emmanuel Dupoux. Submitted. Learning phonemes with a pseudo-lexicon.
- Martin, Andrew and Sharon Peperkamp. In press. Speech perception and phonology. In Marc van Oostendorp, Colin Ewen, Elizabeth Hume & Keren Rice (eds.), *Companion to Phonology*. Hoboken, N.J.: Wiley-Blackwell.
- Martin, Andrew. 2008. The correlation between markedness and frequency: evidence from Latin and French. In Emily Efner and Martin Walkow (eds.), *Proceedings of the 37th Meeting of the North East Linguistic Society*. 87-100.
- Martin, Andrew. 2005. Loanwords as pseudo-compounds in Malagasy. In Jeffrey Heinz and Dimitris Ntelitheos (eds.), *Proceedings of the Twelfth Annual Conference of the Austronesian Formal Linguistics Association*. 287-295.

## Invited Presentations

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- January 19, 2010      “Using lexical information to learn phonemic categories”  
RIKEN Brain Science Institute  
Saitama, Japan

## Conference Presentations

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- February 14, 2010 “Learning phonemes with a pseudo-lexicon”  
Workshop on Computational Modelling of Sound Pattern Acquisition  
University of Alberta
- January 9, 2010 “Learning phonemes with a pseudo-lexicon”  
2010 LSA Annual Meeting, Baltimore
- May 29, 2009 “Why are phoneme frequency distributions skewed?”  
17<sup>th</sup> Manchester Phonology Meeting
- January 10, 2009 “Why are phoneme frequency distributions skewed?”  
2009 LSA Annual Meeting, San Francisco
- April 12, 2007 “Less-than-absolute ungrammaticality: geminate avoidance in English  
morphology”  
GLOW 30, CASTL, University of Tromsø
- January 4, 2007 “Geminate avoidance in English morphology”  
2007 LSA Annual Meeting, Anaheim
- October 14, 2006 “The correlation between markedness and frequency:  
emergent or innate?”  
NELS 37, University of Illinois at Urbana-Champaign
- May 2, 2005 “Loanwords as pseudo-compounds in Malagasy”  
AFLA XII, UCLA
- January 8, 2005 “The origins of lexical biases: evidence from Navajo  
compounds and English naming preferences”  
2005 LSA Annual Meeting, Oakland
- November 13, 2004 “The origins of lexical biases: evidence from Navajo  
compounds and English naming preferences”  
WECOL, University of Southern California
- May 14, 2004 “Pseudo-compounds in Malagasy”  
SWOT, UC Santa Cruz
- January 11, 2004 “The structural nature of locality: gradient distance effects in  
Navajo sibilant harmony”  
2004 LSA Annual Meeting, Boston

## Employment

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- 2009 – present Post-doctoral researcher  
Laboratory for Language Development  
RIKEN Brain Science Center  
Saitama, Japan

2007 – 2009	Post-doctoral researcher Laboratoire de Sciences Cognitives et Psycholinguistique Paris, France
Fall 2007, Fall 2008	Instructor Introduction to Phonology (graduate) Ecole Normale Supérieure Paris, France
Winter 2006	Teaching Assistant (Prof. Russell Schuh) Introduction to Phonology (undergraduate) UCLA
Fall 2005	Teaching Assistant (Prof. Carson Schütze) Introduction to Linguistics (undergraduate) UCLA
Summer 2005	Instructor Structure of English Words (undergraduate) UCLA
Spring 2005	Teaching Assistant (Prof. Kie Zuraw) Phonology II (undergraduate) UCLA
Winter 2005	Teaching Assistant (Prof. Russell Schuh) Phonology II (undergraduate) UCLA
Fall 2004	Teaching Assistant (Prof. Kie Zuraw) Phonological Theory I (graduate) UCLA
Winter 2004	Teaching Assistant (Prof. Patricia Keating) Phonology I (undergraduate) UCLA
Fall 2003	Teaching Assistant (Prof. Kie Zuraw) Phonological Theory I (graduate) UCLA
Spring 2002	Teaching Assistant (Prof. Patricia Schneider-Zioga) Introduction to Linguistics (undergraduate) University of California, Irvine
Fall 2001 Winter 2002	Teaching Assistant (Prof. Nicole Nelson) Introduction to Phonology (undergraduate) University of California, Irvine
1997 – 2000	English as a Second Language Instructor Nagoya YMCA Nagoya, Japan

1995 – 1997      English as a Second Language Instructor  
Saint Martin's College  
Lacey, Washington

## Languages

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English (native)  
Japanese (fluent)  
French (working knowledge)

## Service

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2005              Editor (with Jeffrey Heinz & Katya Pertsova) of *UCLA Working Papers in Linguistics*, no. 11, *Papers in Phonology* 6.

2003 – 2004      Working Papers Committee Member  
UCLA

2001 – 2002      Colloquium Coordinator  
Linguistics Department  
University of California, Irvine

2001              Organizing Committee Member  
Tenth International Conference of the International Association of  
Chinese Linguistics (IACL 10)  
University of California, Irvine