

Klinton Bicknell

Education:

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| University of California–San Diego: Ph.D. in Linguistics and Cognitive Science | Ongoing |
| University of California–San Diego: M.A. in Linguistics | 2009 |
| Linguistic Society of America (LSA) Summer Institute | 2007 |
| University of California–Berkeley: B.A. in Linguistics with Honors | 2005 |

Honors and awards:

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| UC San Diego Pre-Doctoral Humanities Fellowship | 2009–2010 |
| UC San Diego Dean of Social Science Jacobs Fellowship | 2009–2010 |
| Center for Research in Language (CRL) Pre-Doctoral Fellowship Funded by CRL's NIH training grant entitled 'Language, Communication, and the Brain' | 2007–2009 |
| Linguistics Society of America Summer Institute Fellowship Sponsored by the North American chapter of the Association for Computational Linguistics (NAACL) | 2007 |
| UC San Diego Pre-Doctoral Humanities Fellowship | 2005–2006 |
| National Merit Scholarship | 2001–2005 |

Papers:

In Press. Klinton Bicknell, Roger Levy, Tim Slattery, & Keith Rayner. Eye movement evidence that readers maintain and act on uncertainty about past linguistic input. *Proceedings of the National Academy of Sciences*.

2009. Klinton Bicknell & Hannah Rohde. Dynamic integration of pragmatic expectations and real-world event knowledge in syntactic ambiguity resolution. In N.A. Taatgen & H. van Rijn (Eds.), *Proceedings of the 31st Annual Conference of the Cognitive Science Society* (pp. 1216–1221). Austin, TX: Cognitive Science Society.

2009. Klinton Bicknell & Roger Levy. A model of local coherence effects in human sentence processing as consequences of updates from bottom-up prior to posterior beliefs. *Proceedings of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies (NAACL HLT) 2009 conference* (pp. 665–673). Boulder, CO: Association for Computational Linguistics.

2009. Klinton Bicknell, Roger Levy, & Vera Demberg. Correcting the incorrect: Local coherence effects modeled with prior belief update. *Proceedings of the 35th Annual Meeting of the Berkeley Linguistics Society (BLS)*. Berkeley, CA: Berkeley Linguistics Society.

2008. Klinton Bicknell, Jeffrey L. Elman, Mary Hare, Ken McRae, & Marta Kutas. Online expectations for verbal arguments conditional on event knowledge. In B.C. Love, K. McRae, & V.M. Sloutsky (Eds.), *Proceedings of the 30th Annual Conference of the Cognitive Science Society* (pp. 2220–2225). Austin, TX: Cognitive Science Society.

2005. Klinton Bicknell. Aspectual meaning: A usage-based cognitive treatment of English aspect. Undergraduate Honors thesis. UC–Berkeley, Linguistics Department. Advised by George Lakoff.

2004. Klinton Bicknell & Ellen Dodge. Image schemas and force-dynamics in FrameNet. International Computer Science Institute tech report draft.

2003. Klinton Bicknell. A phonetic and phonemic analysis of the Czech of a native bilingual American English speaker. Manuscript.

Presentations (without proceedings):

2010. Klinton Bicknell & Roger Levy. Eye movements in reading as optimal responses to the contextualized structure of language. Oral presentation at the 2010 Annual Meeting of the Linguistic Society of America, Baltimore, MD, 7–10 January 2010.

2009. Klinton Bicknell & Roger Levy. A new model of local coherences as resulting from Bayesian belief update. Poster presentation at the 2009 CUNY Conference on Human Sentence Processing, Davis, CA, 26–29 March 2009.

2009. Roger Levy, Klinton Bicknell, Tim Slattery, & Keith Rayner. Readers maintain and act on uncertainty about past linguistic input: Evidence from eye movements. Oral presentation at the 2009 CUNY Conference on Human Sentence Processing, Davis, CA, 26–29 March 2009.

2009. Klinton Bicknell, Roger Levy, & Vera Demberg. An empirical investigation and new model of local coherences. Oral presentation at the 2009 Annual Meeting of the Linguistic Society of America, San Francisco, CA, 8–11 January 2009.

2008. Klinton Bicknell, Vera Demberg, & Roger Levy. Local coherences in the wild: An eye-tracking corpus study. Poster presentation at the 2008 CUNY Conference on Human Sentence Processing, Chapel Hill, NC, 13–15 March 2008.

2008. Klinton Bicknell, Jeffrey L. Elman, Mary Hare, Ken McRae, & Marta Kutas. Situation-specific expectations for verbal arguments: Evidence from self-paced reading and ERPs. Poster presentation at the 2008 CUNY Conference on Human Sentence Processing, Chapel Hill, NC, 13–15 March 2008.

2008. Klinton Bicknell, Jeffrey L. Elman, Mary Hare, & Ken McRae. When a participant tells us about an event: Evidence for the use of event knowledge. Oral presentation at the 2008 Annual Meeting of the Linguistic Society of America, Chicago, IL, 3–6 January 2008.

2007. Klinton Bicknell. Patient expectancies contingent on agent and verb: Evidence for the use of event knowledge in reading. Presented at the Center for Research in Language, UCSD, 29 May 2007.

2004. Klinton Bicknell. Event structure metaphors and aspectual classes. Presented at the Third Annual Symposium of the Society for Linguistics Undergraduates (SLUGS). UC–Berkeley Linguistics Department.

Invited Talks:

2008. Scaling up local coherences. Talk presented to the Neural Theory of Language (NTL) group at the International Computer Science Institute (ICSI), Berkeley, CA, 18 April 2008.

Research experience:

UC–San Diego, Linguistics Department 2005–2006

Helped to establish a library collection in Native American languages and digitized field recordings

FrameNet II Project, International Computer Science Institute Summer 2004

Designed frames for causation and spatial relations as well as semantically annotated language cor-

pora for a major lexicographic project

Teaching:

- Linguistics 8 *Spring 2007*
Languages and Cultures of America. UCSD. Teaching assistant for Eric Baković.
- Linguistics 176 *Winter 2007*
Language of Politics and Advertising. UCSD. Teaching assistant for Farrell Ackerman
- Linguistics 170 *Fall 2006*
Psycholinguistics. UCSD. Teaching assistant for Roger Levy.
- Cognitive Science 110 / Linguistics 109 / Computer Science 182 *Spring 2005*
The Neural Basis of Thought and Language. UC–Berkeley. Teaching assistant for Jerome Feldman and Sriniv Narayanan.

Other professional experience:

- Globalization Intern, Adobe Systems *Summer 2006*
Created aligned multilingual terminology databases and an interactive terminology website

At-large reviewing:

2009. Annual Meeting of the Cognitive Science Society, CUNY Conference on Sentence Processing
2007. 18th International Congress of Linguists (CIL18)

Other Academic Service:

- Conference organization *2007*
Organizing Committee for the 20th Annual CUNY Conference on Human Sentence Processing
- Colloquium committee *2005–*
UC–San Diego Linguistics Department
- Symposium organization *2004, 2005*
Organizer for the Second and Third Annual Symposium of the Society of Linguistics Undergraduates (SLUGS), UC–Berkeley Linguistics Dept.

Memberships:

- Association for Computational Linguistics *2009–*
- Cognitive Science Society *2007–*
- Linguistic Society of America *2005–*