

Curriculum Vitae

Kimberly A. Jameson

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Education:

1989. Ph.D., University of California, Irvine, California

1988. M.A., University of California, Irvine, California

Academic Positions:

07/13/06–present. Associate Project Scientist, Institute for Mathematical Behavioral Science, UC Irvine

09/01/2003–07/13/06. Research Specialist, Institute for Mathematical Behavioral Science, UC Irvine

12/01/2003–06/30/2006. Associate Project Scientist, Center for Research in Language, UC San Diego

08/01/2003–12/01/2003. Visiting Scholar, Center for Research in Language, UC San Diego

07/01/1995–07/30/2003. Assistant Professor, Department of Psychology, UC San Diego

1994–1995. National Research Council Associateship, NRaD Laboratories, San Diego, California.

1994–1995. Assistant Research Psychologist, Center for Human Information Processing, UC San Diego

1993. NSF-NATO Postdoctoral Fellow, Kiel Universität, Germany

1991–1993. UC President’s Postdoctoral Fellow, UC San Diego

1991. NSF-NATO Postdoctoral Fellow, Bonn Universität, Germany

Research:

- Jameson, K. A. & Komarova, N. L. (2009a). Evolutionary models of color categorization. I. Population categorization systems based on normal and dichromat observers. *Journal of the Optical Society of America, A*, Vol. 26(6), pp. 1414–1423.
- Jameson, K. A. & Komarova, N. L. (2009b). Evolutionary models of color categorization. II. Realistic observer models and population heterogeneity. *Journal of the Optical Society of America, A*, Vol. 26(6), pp. 1424–1436.
- Jameson, K. A. (In-Press). Where in the World Color Survey is the Support for the Hering Primaries as the basis for Color Categorization? In: J. Cohen & M. Matthen (eds.), *Color Ontology and Color Science*. Cambridge, Mass.: MIT Press. To appear in 2009.
- Jameson, K. A. (2009). Tetrachromatic Color Vision. Invited contribution to *The Oxford Companion to Consciousness*. Wilken, P., Bayne, T. & Cleere-mans, A. (Ed.s). Pp. 155-158. Oxford University Press: Oxford.
- Alvarado, N. & Jameson, K. A. (2008). Shared knowledge about emotion among Vietnamese and English bilingual and monolingual speakers. **In submission.**
- Jameson, K. A. & Komarova, N. L. (2008). Evolutionary Models of Color Categorization: Investigations Based on Realistic Population Heterogeneity. Technical Report Series #MBS 08-04. Institute for Mathematical Behavioral Sciences University of California at Irvine, Irvine, CA, USA.
- Komarova, N. L. & Jameson, K. A. (2008). Population Heterogeneity and Color Stimulus Heterogeneity in Agent-based Color Categorization. *Journal of Theoretical Biology*, 253, 680–700.
- Komarova, N. L., Jameson, K. A. & Narens, L. (2007). Evolutionary Models of Color Categorization based on Discrimination. *Journal of Mathematical Psychology*, 51, 359–382.
- Jameson, K. A., Bimler, D., Dedrick, D. & Roberson, D. (2006). Considering the Prevalence of the *Stimulus Error* in Color Naming Research. To appear in 2007. *Journal of Cognition & Culture*, 7, 119-142.
- Jameson, K.A., Bimler, D. & Wasserman, L. M. (2006). Re-assessing Perceptual Diagnostics for Observers with Diverse Retinal Photopigment Genotypes. In *Progress in Colour Studies 2: Cognition*. Pitchford, N.J. & Biggam, C.P. (Ed.s), (Pp. 13–33). Amsterdam: John Benjamins Publishing Co.
- Jameson, K.A. (2005). Semantic and Perceptual Representations of Color. In J.S. Monahan, S.M. Sheffert & J.T. Townsend (Eds.), *Fechner Day 2005:*

Proceedings of the 21st Annual Meeting of the International Society for Psychophysics, (pp. 125-132). Mt. Pleasant: Central Michigan University Printing Services.

- Sayim, B. Jameson, K. A. Alvarado, N. & Szeszel, M. K. (2005). Semantic and Perceptual Representations of Color: Evidence of a Shared Color-Naming Function. *The Journal of Cognition & Culture*, 5, (3-4), 427-486.
- Jameson, K. A. (2005). Sharing Perceptually Grounded Categories in Uniform and Nonuniform Populations. Commentary on Steels, L. & Belpaeme. T. (Target Article). Coordinating Perceptually Grounded Categories through Language. A Case Study for Colour. *Behavioral and Brain Sciences*, 28(4), 501-502.
- Jameson, K. A. (2005). Culture and Cognition: What is Universal about the Representation of Color Experience? *The Journal of Cognition & Culture*, 5, (3-4), 293-347.
- Jameson, K. A. (2005). Why *GRUE*? An Interpoint-Distance Model analysis of Composite Color Categories. *Cross-Cultural Research: The Journal of Comparative Social Science*, 39(2), 159-194.
- Alvarado, N. and Jameson, K. A. (2005). Confidence Judgments and Color Category Best Exemplar Salience. *Cross-Cultural Research: The Journal of Comparative Social Science*, 39(2), 134-158.
- Jameson, K. A. (2005). The role of Culture in Color Naming Research. *Cross-Cultural Research: The Journal of Comparative Social Science*, 39(1), 88-106.
- Jameson, K. A. (2005). Introductory remarks on cognition, culture and color experience. *Cross-Cultural Research: The Journal of Comparative Social Science*, 39(1), 5-9.
- Bimler, D. Kirkland, J. and Jameson, K. A. (2004). Quantifying Variations in Personal Color Spaces: Are there Sex Differences in Color Vision? *COLOR Research & Application*, 29(2), 128-134.
- Jameson, K. A. and N. Alvarado. (2003). The Relational Correspondence between Category Exemplars and Naming. *Philosophical Psychology*, 16(1), 26-49.
- Jameson, K. A. and N. Alvarado. (2003). Differences in Color Naming and Color Salience in Vietnamese and English. *COLOR Research & Application*, 28(2), 113-138.
- Alvarado, N. and Jameson, K. A. (2002). The use of Modifying Terms in the Naming and Categorization of Color Appearances. *The Journal of Cognition & Culture*, 2(1), 53-80.
- Alvarado, N. and Jameson, K. A. (2002). Varieties of Anger: Salience in Movement Cues in the Decoding of Meaning in Facial Expressions. *Motivation & Emotion*, 26(2), 153-182.

- Jameson, K. A., S. Highnote and L. Wasserman. (2001). Richer Color Experience in Observers with Multiple Photopigment Opsin Genes. *Psychonomic Bulletin and Review*, 8(2), 244–261.
- Jameson, K. A., J. Kaiwi, and D. E. Bamber. (2001). Color-Coding Information with Psychological-Constant Hue Loci: Assessing Alternative Coding Schemes using Independent Brightness and Hue Dimensions. *Journal of Experimental Psychology: Applied*, 7(2), 112–128.
- Jameson, K. A., M. Appleby and Freeman, L. (1999). Finding an Appropriate Order for a Hierarchy based on Probabilistic Dominance. *Animal Behaviour*, 57, 991–998.
- Jameson, K. (1997). What Saunders and van Brakel Chose to Ignore in Color and Cognition Research. Invited contribution. *Behavioural and Brain Science*, 20(2), 195–196.
- Jameson, K. and D'Andrade, R. G. (1997). It's not really Red, Green, Yellow, Blue: An Inquiry into Cognitive Color Space. In *Color Categories in Thought and Language*. C. L. Hardin and L. Maffi (Eds.). Cambridge University Press: England. pp. 295–318.
- Jameson, K. (1996). Numerical Scaling Techniques for Evaluating Semiotic Models of Orthographies. *Acta Psychologica*, 92, 169–208.
- Alvarado, N. and Jameson, K. A. (1996). New Findings on the Contempt Expression. *Cognition and Emotion*, 10(4), 379–407.
- Narens, L., Jameson, K. and Lee, V. A. (1994). Subthreshold Priming and Metacognitive Judgments. In *Metacognition*. Bradford Books, M.I.T. Press. J. Metcalfe and A. Shimamura, (Ed.s).
- Jameson, K. (1994). Empirical Methods for Evaluating Generative Semiotic Models: An Application to the Roman Majuscules. In *Writing Systems and Cognition, the Neuropsychology and Cognition series*. W. C. Watt, (Ed.) Kluwer Academic Publishers, 248–292.
- Jameson, K. and Romney, A. K. (1990). Consensus on Semiotic Models of Alphabetic Systems. *Quantitative Anthropology*, 2, 289–304.
- Jameson, K. A., Narens, L., Goldfarb, K. and Nelson, T. O. (1990). The Influence of Near-Threshold Priming on Metamemory and Recall. *Acta Psychologica*, 73, 55–68.

Abstracts

- Jameson, K.A., Bimler, D., & L. Wasserman (2005). Color Perception Assessment for Observers With Variable Color Vision Genotypes. In *The Program for the 2005 American Psychological Association Meeting*.
- Jameson, K.A., Alvarado, N., & B. Sayim (2005). Semantic and Perceptual Representations of Color and a Cognitive Color-Naming Function. In *The Program for the 2005 American Psychological Association Meeting*.

- Martinez, E. & K. A. Jameson. (2003). Evaluating salient cognitive loci in perceptual color space. *Invest. Ophthalmol. Vis. Sci.*, 44, 1912.
- Sayim, B., K. A. Jameson, & N. Alvarado. (2003). Color naming relations in perceptual color space. *Invest. Ophthalmol. Vis. Sci.*, 44, 1911.
- Jameson, K. A. & L. M. Wasserman. (2002). Color Appearance Variations associated with Photopigment Opsin Genotypes. *Perception*, 31, supplement, 15b.
- Martinez, E. K. A. Jameson, and L. Wasserman (1999). Behavioral Assessment and PCR Assay analysis of L-cone opsin genotypes. Poster presented at the Annual meeting of the Association for Research in Vision and Ophthalmology. *Invest. Ophthalmol. Vis. Sci.*
- Jameson, K. A., S. Highnote and L. Wasserman. (1998). Understanding Color Appearance Phenomenology: Can Variation in Photopigment Opsin Genes give rise to Individuals with Perceptual Tetrachromacy? *Perception*, 27, supplement, 173b.
- Beer, R. D., Jameson, K. A. and J. L. Kaiwi. (1997). Empirical assessment of detection and classification performance with a two-dimensional color code. Poster presented at the Annual meeting of the Association for Research in Vision and Ophthalmology. *Invest. Ophthalmol. Vis. Sci.*

Manuscripts

- Wasserman, L. M. Szeszel, M. & Jameson, K. A. (2001/2003). Long-Range Polymerase Chain Reaction Analysis for Specifying Photopigment Opsin Gene Polymorphisms. Unpublished method.

In-Preparation

- Jameson, K. A. (in-preparation). Correspondence Analysis of Color Naming Relations across Different Groups of Observers.
- Narens, L., Jameson, K. A., Steingrimsson, R. & Komarova, N. L. (in-preparation). Language, Caegorization and Convention.

Research Funding:

Extramural

- 2007–2010 National Science Foundation. Evolutionary Game Theoretic Investigations into Color Category Evolution. NSF–0724228 SES - Methodology, Measurement, & Statistics. Award Funded: \$410,000. N. Komarova (PI), K. A. Jameson (Co-PI), L. Narens (Co-PI), Ragnar Steingrimsson (Co-PI).
- 1999–2002. National Science Foundation. Gender-based considerations for modeling cognition and color appearance. (Jameson, P.I.). NSF#9973903. 07/01/99–01/31/02.

1999. Human Frontier Science Program. Study of Genotype/Phenotype Relationships of Human Color Vision. (Co-Investigator with V. Bonnardel). 07/01/99–12/30/99.
- 1994–1996. National Institute of Mental Health. Quantitative studies of color- semantics and cognition. (Jameson, P.I.). RO3-MH53126-01. 09/01/94–8/31/96.
- 1994–1995. National Research Council Associateship. NRaD Laboratories, San Diego, California. Investigating Color Coding for User-Interface Design.
1993. NSF-NATO Postdoctoral Fellowship in Science and Engineering. Conducted at Institute der Psychologie, Kiel Universitaet, Germany; Professor Dr. Rainer Mausfeld, Scientific Advisor. Award No. RCD-9154448.
- 1991–1993. UC President’s Postdoctoral Fellowship. Department of Anthropology. University of California, San Diego.
1991. NSF-NATO Postdoctoral Fellowship in Science and Engineering. Conducted at Institute der Psychologie, Kiel Universitaet, Germany; Professor Dr. Rainer Mausfeld, Scientific Advisor. Award No. RCD-9154448.
1991. National Science Foundation Minority Postdoctoral Fellowship Special Allowance. Grant No. DIR-9101601.

Competitive Intramural

Awards and Fellowships:

2008. U. C. Irvine Faculty Career Development Award. Color categorization stimulation research. Academic year 2008–2009.
2000. Faculty Career Development Award. “Investigating the Biological Basis of Color Perception in Observers with Photopigment Opsin Gene Variation.” 07/01/00–06/30/03.
2000. Hellman Faculty Fellowship Award. “Cross Linguistic Study of the Linkages between Color-Naming, Categorization, Psychological Color Space and Retinal Photopigment Variation.” 07/01/00–06/30/02.
1999. U. C. San Diego BRIDGE Funding Award. “Gender-based differences in color perception.” 02/1/99–08/01/99.
1997. Hellman Faculty Fellowship Award. “Inferring cognitive structure from studies on color processing and cognitive salience.” 07/1/97–06/30/99.
1997. Chancellor’s Summer Faculty Fellowship. “Psychophysical Studies of Color Processing and Cognitive Salience.”

Academic Senate Funding:

2002. U. C. San Diego Academic Senate Committee on Research Grant. “Assessing Photopigment Opsin Genes correlated with Variations in Color Vision.” (Investigator with Dr. L. Wasserman). 06/01/02–06/30/03.
2000. U. C. San Diego Academic Senate Committee on Research Grant. “Ethnic Differences in the Genetics of Color Vision.” (Co-Investigator with Dr. L. Wasserman). 02/01/00–01/31/01.
1999. U. C. San Diego Academic Senate Committee on Research Grant. “Color Salience evaluated using Functional Magnetic Resonance Imaging.” 05/01/99–06/3/01.
1997. U. C. San Diego Academic Senate Committee on Research Grant. “Psychological color space of color anomalous individuals.” 12/01/97–12/31/98.
1996. U. C. San Diego Academic Senate Committee on Research Grant. “Cognitive salience and color processing.” 11/01/96–06/30/98.
1995. U. C. San Diego Academic Senate Committee on Research Grant. “Cognitive salience and color processing.” 11/30/95–6/30/96.

Selected Talks, Presentations and Seminars:

Jameson, K. A. (2008). Invited Seminar at the Santa Fe Institute: “Using Evolutionary Game Theory to Investigate Color Category Evolution in Artificial Agent Populations.” September 2008.
(URL: <http://www.santafe.edu/events/abstract/1402>)

Presentations at Professional Meetings and Symposia

- Jameson, K. A. & N. L. Komarova. (2008). “Agent-based color categorization: The Role of Population and Color-Stimulus Heterogeneities.” At the IMBS Conference on *The Evolution of Psychological Categories*, on March 15, 2008. <http://www.imbs.uci.edu/Workshops.html>.
- Jameson, K. A. & N. L. Komarova. (2008). “Evolutionary models of color categorization.” At the UCI Institute for Mathematical Behavioral Sciences Conference on *Robustness, Reliability and Evolution*, on March 1, 2008.
- Jameson, K. A. (2008). “There is Much More to Color Than What Meets the Eye.” Invited presentation for March 7, 2008. At the *Horizons of Vision Research* meeting. Cal State University Long Beach Center for Cognitive Science, Long Beach CA, USA.
- Jameson, K. A., Komarova, N. L., Narens, L., & R. Steingrimsson. (2007). Evolutionary Models of Color Categorization based on Discrimination. Presentation at the *Annual Meeting of the Psychonomics Society*, Long Beach, CA USA. November 17, 2007.
- Komarova, N. L., Jameson, K. A., Narens, L., & R. Steingrimsson. (2007). Evolutionary Models of Color Categorization based on Discrimination. Invited

- Presentation. Invited presentation in the UCI Human Sciences and Social Complexity Colloquium. Video Stream simulcast and interaction with UCI, UCSD, UCR, UCSB, UCLA and the Santa Fe Institute. May 4, 2007.
- Jameson, K. A. (2007). What is the role of computer modeling and evolutionary game theory in cross-cultural color categorization research? Presented at Invited Panel: “A Discussion of New Interdisciplinary Research on Color Naming and Categorization Within and Across Ethnolinguistic Groups.” At *The biennial meeting of the Society for Psychological Anthropology*. May 10, 2007. Manhattan Beach, CA. U.S.A.
- Jameson, K. A. & Lomborg, J. (2007). Color Processing Universals and the Construction of Deep Time Messages. Invited Presentation at *The biennial meeting of the Society for Psychological Anthropology*. May 9, 2007. Manhattan Beach, CA. U.S.A.
- Jameson, K. A., Komarova, N. L. & Narens, L. (2006). Simulating Color Category Evolution. Presentation at the annual meeting of the *Society for Mathematical Psychology*. July 31, 2006. Vancouver, B.C.
- Jameson, K. A. (2006). “What does it take to show robust color categories within- and across- individuals and languages?” In Symposium entitled: Color Categorization and Naming: Cognitive and Cross-Cultural Investigations. At the Annual Meeting of the American Psychological Science society. May 28, 2006. New York, N.Y.
- Jameson, K. A. (2005). “Semantic and Perceptual Representations of Color.” Invited presentation in the *Measurement in Perception Symposium* (Ehtibar Dzhafarov, organizer). October 21st, 2005 at the *Annual International Society for Psychophysics Meeting*.
- Alvarado, N. & Jameson, K.A. (2004). The role of confidence judgments in lexical comparisons across cultures: The search for a measure of codability. Presentation at the annual conference of the Society for Cross Cultural Research, San Jose, CA.
- Jameson, K. A. (2004). “Color Naming Universals and their Cross-Cultural Variations.” Invited presentation in a symposium entitled *Contemporary Research in Color Naming: Alternatives to the Received View*. July 4, 2004. Presented at the *Joint Conference of the Society for Philosophy & Psychology and The European Society for Philosophy & Psychology*, Pompeu Fabra University, Barcelona, Spain.
- Jameson, K. A. (2004). “Modeling Color Categorization across Cultures: Alternative Cognitive Universals linked to Relational Properties of Color Sensation Space.” July 2, 2004. Presented at the *Progress in Colour Studies Meeting*. University of Glasgow, Glasgow, Scotland.
- Jameson, K. A. (2004). “How cross-cultural studies of color categorization and naming inform us about general cognitive and linguistic representation across ethnolinguistic groups.” April 22, 2004. Presented at the *Center for the Advanced Study of Language (CASL)*. University of Maryland, Baltimore.

- Jameson, K. A. (2003). "Indices of color categorization: How we measure what is cognitively salient." Invited conference presentation entitled *Color Perception: Philosophical and Scientific Perspectives*. October 3, 2003. Department of Philosophy, University of British Columbia, Vancouver, Canada.
- Jameson, K. A., Sayim, B. & Alvarado, N. (2003). "Asymmetries between cognitive and perceptual representations of color: Consequences for theories of color naming." Invited conference presentation entitled *Color Perception: Philosophical and Scientific Perspectives*. October 3, 2003. Department of Philosophy, University of British Columbia, Vancouver, Canada.
- Jameson, K. A. (2002). "Color Perception in Observers with Multiple Photopigment Opsin Gene Polymorphisms." Invited presentation at a conference entitled *Color Perception: Philosophical and Scientific Perspectives*. The Department of Philosophy, University of California, San Diego. October 11, 2002. La Jolla, California.
- Alvarado, N. & Jameson, K.A. (2002). Color naming and modifier use in Vietnamese and English. Symposium participant, Culture, Cognition and Color, Society for Cross-Cultural Research, Annual Conference, Santa Fe, NM.
- Jameson, K. A. & L. M. Wasserman. (2002). Color Appearance Variations associated with Photopigment Opsin Genotypes. Presentation *25th European Conference on Visual Perception*. August 26, 2002. Glasgow, Scotland. *Perception*, 31, supplement, 15b.
- Jameson, K. A. (2002). "Cross-Cultural Color Naming, Color Perception and Cognitive Universals." Invited presentation at a conference entitled *Color Perception: Philosophical and Scientific Perspectives*. The Department of Philosophy, University of California, San Diego. October 12, 2002. La Jolla, California.
- Jameson, K. A., D. Bimler, & L. M. Wasserman. (2002). "Assessing Color Perception in Observers with Photopigment Opsin Gene Polymorphisms." Presentation at the *33rd Annual Meeting of the European Mathematical Psychology Group*. August 23, 2002. Bremen, Germany.
- Jameson, K. A. & Alvarado, N. (2002). "Investigations of color naming and color perception: The Search for Cross-Cultural Cognitive Universals." Annual Meeting of the European Association of Social Anthropologists. Workshop entitled "Anthropology of Colour: Colour as a Phenomenon of Culture." August 15, 2002. Copenhagen, Denmark.
- Jameson, K. A. (2002). Symposium Organizer and Presenter: "What Cross-Cultural Investigations of Color Naming and Color Perception tell us about Cognitive Universals." Symposium entitled "Culture, Cognition and Color Perception" at the 31st Annual Meeting of the Society for Cross Cultural Research. Santa Fe, New Mexico.
- Alvarado, N. & Jameson, K. A. (2002). "Color Naming and Modifier use in English and Vietnamese." Invited Paper in Symposium: "Culture, Cognition

and Color Perception.” The 31st Annual Meeting of the Society for Cross Cultural Research. Santa Fe, New Mexico.

Jameson, K. A. (2001). “New Findings on the Universality of Color Experience.” Invited Presentation in the symposium on “Culture and Cognition” at the 30th Annual Meeting of the Society for Cross Cultural Research. San Diego, California.

Jameson, K. A. and R. G. D’Andrade. (2000). “Culture, Cognition, and Quantitative Methods: Modeling the Representation of Color Experience.” Invited presentation at the 29th Annual Meeting of the Society for Cross Cultural Research.

Jameson, K. A., Bonnardel, V., Highnote, S. M. and L. Wasserman. (1999). “Photopigment Opsin Variation and color Sensation.” Presentation at the 30th Annual meeting of the European Mathematical Psychology Group.

Jameson, K. A., S. Highnote and L. Wasserman. (1998) “Modeling color appearance: Insights gained from individuals with non-standard photopigment variation.” Presentation at the Annual Meeting of the Psychonomics Society. Dallas, Texas. Jameson, K. A. (1994). “Thurstonian scaling and dominance among Red Deer, *Cervus Elaphus*, L.” Invited presentation at the Quantitative Methods session of the Pacific Sociological Association meetings. San Diego, California.

Selected Poster Presentations

Alvarado, N. & Jameson, K. A. (2006). Culture Contributes Little to the Semantic Structure of Emotion Terms: A Cross-Cultural Comparison of Vietnamese and English Bilingual and Monolingual Speakers. Poster presented at *The annual American Psychological Science meeting*. May 25, 2006. New York, N.Y.

Jameson, K.A., Bimler, D., and L. Wasserman (2005). Color Perception Assessment for Observers With Variable Color Vision Genotypes. Poster presented at *The annual American Psychological Society meeting*. May 27, 2005. Los Angeles, California.

Jameson, K.A., Alvarado, N., and B. Sayim (2005). Semantic and Perceptual Representations of Color and a Cognitive Color-Naming Function. Poster presented at *The annual American Psychological Society meeting*. May 28, 2005. Los Angeles, California.

Sayim, B., Jameson, K.A. & Alvarado, N. (2003). Color naming relations in perceptual color space. Poster presented at the annual conference of the Association for Research in Vision and Ophthalmology (ARVO), Ft. Lauderdale, FL.

Jameson, K. A. & Alvarado, N. (2000). “Color-Naming and Categorization in Vietnamese and English.” Poster. The Annual Meeting of The Psychonomic Society. New Orleans, Louisiana.

- Martinez, E. K. A. Jameson, and L. Wasserman (1999). "Behavioral Assessment and PCR Assay analysis of L-cone opsin genotypes." Poster. Annual meeting of the Association for Research in Vision and Ophthalmology (ARVO). Ft. Lauderdale, Florida.
- Alvarado, N. & Jameson, K. (1999). "Varieties of anger." Poster. The annual meeting of The Psychonomic Society, Los Angeles, CA.
- Jameson, K. A., S. Highnote and L. Wasserman. (1998). "Understanding color appearance: Can variation in photopigment opsin genes give rise to individuals with perceptual tetrachromacy?" Poster. European Conference on Visual Perception. Oxford, England.
- Jameson, K. A., S. Highnote and L. Wasserman. (1998). "Photopigment opsin genes and color perception." Poster. Annual Meeting of the Optical Society of America. Baltimore, Maryland.
- Beer, R. D., Jameson, K. A. and J. L. Kaiwi. (1997). "Empirical assessment of detection and classification performance with a two-dimensional color code." Poster at the Annual meeting of the Association for Research in Vision and Ophthalmology (ARVO).

Colloquia

- Jameson, K. A. & N. Alvarado (2008). "The Interplay between Culture, Cognition and Neurophysiology in the Categorization of Color." Invited Psychology Department Colloquium in the Cognitive Psychology lunch series, U. C. Riverside. Host: Dale Barr. January 9, 2008.
- Jameson, K. A. (2003). "Culture & Cognition: What is Universal about the Representation of Color Experience?" Invited colloquium given at the Department of Psychology and Social Behavior University of California, Irvine. Feb. 24, 2003.
- Jameson, K. A., S. Highnote & L. Wasserman. (2000). "Richer Color Experience in Observers with Multiple Photopigment Opsin Genes." UC Irvine Cognitive Sciences Colloquium.
- Alvarado, N. & Jameson, K. (2000). "Varieties of Anger." Department of Psychology, New York University, N.Y.
- Alvarado, N. & Jameson, K. (2000) "Varieties of Anger." Thomas J. Watson Research Center. IBM Research, Yorktown Heights, N.Y.
- Alvarado, N. & Jameson, K. (1993). "Resolving the contempt controversy." Invited presentation at the Department of Psychology, San Francisco State University.
- Jameson, K. A. (1993). "Research Issues in Color and Cognition." Kiel Color Group Seminar. Institut fur Psychologie, Christian-Albrechts Universitaet, Kiel Germany.

Jameson, K. A. (1991). “Formal modelling and testing of symbolic communication systems: An empirical examination of a generative model of the upper-case English alphabet.” Colloquium given at the Psychologisches Institute, Rheinische Friedrich Wilhelms Universität der Bonn; Bonn, Germany.

Jameson, K. A. (1991). “Formal modelling and testing of symbolic communication systems: An empirical examination of a generative model of the upper-case English alphabet.” Colloquium given at the Psychologisches Institute der Universität Heidelberg; Heidelberg, Germany.

Professional Membership and Service:

Current Professional Membership

Member of the American Society for Philosophy & Psychology.

Psychonomics Society Member.

Behavioral and Brain Sciences, Associate Member.

Member of the Optical Society of America.

Society for Mathematical Psychology.

Member of the European Mathematical Psychology Group.

Society for Psychological Anthropology.

Professional Service

Co-organizer (with L. Narens & N. Komarova) of the IMBS Conference on *The Evolution of Psychological Categories*, (To be held March 14–16, 2008). <http://www.imbs.uci.edu/Workshops.html>.

AD HOC Reviewer for: *Cross-Cultural Research*, *Journal of Cognition and Culture*, *COLOR Research and Application*, *Journal of the Optical Society of America*, *A*, *Journal of Vision*, *Journal of Experimental Psychology: Applied*, *Bilingualism: Language and Cognition*, National Science Foundation (2008).

Academic Year 2007–2008, and 2008–2009. Organized, present and administer a new IMBS critical science reading group (weekly meetings): Cognition and Color Reading Group. (See <http://aris.ss.uci.edu/kjameson/ColorCog.html>).

January 2006 – present. Organized and participated in a UC Irvine IMBS research group: *UCI Color Evolution Laboratory* (including participating faculty and researchers from IMBS, Mathematics, and Cognitive Sciences departments) conducting on-going scientific research on color category learning and development using evolutionary game theoretic modeling in simulated agent populations.

Symposium Organizer and Chair of an International Symposium on the multi-disciplinary study of color categorization and cognition. Symposium Title: "Color Categorization and Naming: Cognitive and Cross-Cultural Investigations." The biennial meeting of the Society for Psychological Anthropology. March 9, 2007. Manhattan Beach, CA., U.S.A.

Discussion Panel Organizer and Conveener. Discussion Session entitled: "Color Categorization and Naming: Cognitive and Cross-Cultural Investigations." The biennial meeting of the Society for Psychological Anthropology. March 10, 2007. Manhattan Beach, CA., U.S.A.

Symposium Organizer for the APS 2006 convention. Symposium entitled: *Color Categorization and Naming: Cognitive and Cross-Cultural Investigations*. The Annual Meeting of the American Psychological Science society. May 28, 2006. New York, N.Y.

AD HOC Reviewer for *The Anthropology of Color: Multilevel Modelling*. Paramei, G., Dedrick, D. & MacLaury, R. E. (Ed.s). Consulting Editor: Anke de Looper, John Benjamins Publishing Company.

AD HOC Reviewer for *Psychological Methods*, *Journal of Experimental Psychology: General*, *Cross-Cultural Research: The Journal of Comparative Social Science*, *Journal of Cognition and Culture*, *Proceedings of the Royal Society – Interface*, and *Memory and Cognition*.

AD HOC Reviewer of a submitted research proposal for the National Social Science Funding Agency of the Canadian Government. 2004.

1995. Chaired Session: "Learning and Memory." *Annual Meeting of the European Mathematical Psychology Group*. Regensburg, Germany.

2002. Symposium Organizer of the Annual Meeting of the Society for Cross-Cultural Research: *Culture, Cognition and Color Perception*. Santa Fe, NM.

2002–2005. *Guest Editor* for two journal issues devoted to Cross-cultural studies of color cognition, categorization and naming published in February and May 2005 as volumes 39(1) & volume 39(2) for the journal *Cross-Cultural Research: The Journal of Comparative Social Science*.

2003–2005. *Guest Editor* for a journal issue devoted to Studies of color cognition, categorization and naming published in November 2005 as volume 5(3/4) for the *Journal of Cognition & Culture*.

Community, University, Campus and Departmental Service:

Community

October 2006 – present. Appointed member of the Newport Beach City Council, Environmental Quality Affairs Committee.

1999–2003. Annual UC San Diego-Sweetwater School District *Adelante Latino Conference*. Co-organizer and Planning Committee Member (Educational Outreach Activity). *Conferences held Spring 1999, 2000, 2001, 2002, and scheduled for November 16, 2002.*

1998–present. Associate Member of the National Council of La Raza.

1996. Invited Discussant: “Latinas Making in-roads into the Sciences: ¿Somos Científicos, y Que?” *Mujeres Activas para Letras y Cambio Social* (M.A.L.C.S.) Summer Institute. San Diego State University.

University of California

2002. Faculty Panelist. UC President’s Postdoctoral & Predoctoral Fellow Program Fall Orientation. Oakland, CA. October 25, 2002.

2002. Faculty Panelist. UC President’s Postdoctoral Fellow Program Spring Retreat. Arrowhead, CA. April 12-14, 2002.

2002. Chair of Social Sciences Applications Review panel for the UC Presidents Postdoctoral Fellowship Program meeting. Oakland, CA. January 11, 2002.

2001–2003. *Chair of The University of California President’s Postdoctoral Fellowship Program Faculty Advisory Committee*. Service Description: As Chair of this UC-wide Faculty Advisory Committee Member to the UCPPFP my service includes: Supervision of postdoctoral review and appointment proceedings. Progress monitoring of postdoctoral tenures. Contributions towards development and implementation of: (1) policies intended to optimize diverse representation of areas of study that the program supports, and (2) State- and Federally-compliant criteria for program applicant submissions, evaluation and award proceedings. Supervision and participation in annual orientation and spring conference programs. Recruitment of UCPPFP Faculty Advisory Committee members.

1998–2003. *The University of California President’s Postdoctoral Fellowship Program Advisory Committee Member*.

1995–1998. *The University of California President’s Postdoctoral Fellowship Program Faculty Affiliate*.

1996. Sponsor of *U. C. Regents Lecturer* Jon Lomberg.

UC Irvine Campus

November 2007 – present. Created an educational outreach initiative as the *M.O.V.E.-U.P.* committee (*Middle-School Outreach for Vocational and Educational Upward Progress*) involving a collaborative objective between faculty in the U. C. Irvine *School of Social Sciences*, the *Santa Ana Unified School District*, and the *Santa Ana Assistance League*. *M.O.V.E.-U.P.* has the aim of serving local middle-school students who exhibit good potential for success at a UC campus, but who are in need of educational advising due to socio-economic challenges or family disadvantages, first-generation college participation, or recent

immigrant experience. Among the out-reach efforts currently being planned are two conferences in the Fall of 2008.

UC San Diego Campus

- 2002. Faculty Panelist and Presenter. “Careers in Research and the Professorate for Humanities and the Social Sciences.” Academic Success and Research Symposium: Technology and Society across the Disciplines. UCSD Coalition for Excellence and Diversity in Mathematics, Science and Engineering. April 27, 2002.
- 2002. Committee member and co-organizer of UCSD Annual Cesar Chavez celebration. “Latinos and Higher Education.” A one-day conference and workshop including invited speakers: Dr. Antonia Darder (Claremont Graduate School) and Dr. Eugene Garcia (UC Berkeley).
- 1995–2001 Faculty Advisor to UC San Diego student organization Mujeres Unidas para Justicia, Educacion y Revolucion. (M.U.J.E.R.).
- 2002. Academic Senate Interdisciplinary Research Program Award (#RB106-I). Student Academic Success and the Issue of Diversity: A Lecture Series and Workshop. Co-Awardee. (\$3,500.00; 01/01/02–12/31/02.)
- 2002. Faculty Organizer and Chair of the Annual Adelante Latinos Conference Planning Committee. Conference March 16th, 2002 at UCSD Price Center in sponsored by *ASUCSD* and the Office of CREATE, with Sweetwater Unified School District.
- 2002. Committee Member of the Annual UCSD Cesar Chavez celebration. “Latinos and Higher Education.” (one-day conference and workshop).
- 2001–2003. UCSD Latino/a Faculty Concilio Activist.
- 2001–2003. UCSD Chicano Faculty Advisory committee to Undergraduate Admissions Office. (a.k.a. Workshop on Undergraduate Admissions and Yield Activities for Under-represented Students) Meeting Dates: 1/10/01, 12/08/01, 02/09/02, 04/27/02, 06/29/02.
- 1999–2003. Office of Academic Support and Instructional Services (O.A.S.I.S.) Faculty Advisory Committee.
- 2000. Academic Enrichment Program (AEP) Director Search Committee.
- 1997–1999. Faculty Presider at the Annual UCSD Undergraduate Research Conference.

Psychology Department, UC San Diego

- 1995–2003. *Psychology Department Diversity Representative* (Designated as the “Psychology Department Academic Senate Faculty/Graduate Student Representative” during ‘95-’98).

1998 & 1999. *Reach For Tomorrow*. An academic outreach program for under-represented minorities. Faculty Participant and event co-organizer.

I also served several years on the Departmental Graduate Admissions Committee, Graduate Affairs committee, Cognitive Hiring committee, and contributed yearly to the Psychology Honors Lecture series.

Supervision of Undergraduate and Graduate Students and Postdoctoral Fellows:

Undergraduate Students

1996–2000. Faculty Mentor to UCSD Exceptionally Talented Freshman (MPETF Academic Enrichment Program): Robert LaCivita.

1996–1999. Faculty Advisor to Undergraduate Scholastic Grant Proposals: Adrianna Lewis (1996), Dirk Beer (1996), Allison Ha Nguyen (1996) William Chappell, (1996), Nanette Mata (1998) , Melissa Camara, Jerome Gamilla.

1997/'98/'99/'02. Faculty Mentor for Student Presenters at the Annual UC San Diego Undergraduate Research Conference. Student Presentations Supervised: William Chappel, Adrianna Lewis, Allison Ha Nguyen, Samuel M. Girguis, Christian J. Ochoa, Troy Seeley, Anna M. Pena, Haison Ngo, Melissa Camara, Jonathan Wortman.

1998–1999. Faculty Advisor (co-Advising with Dr. Nancy Alvarado) to SIGMA XI Grant-in-Aid Awarded to Melissa Camara.

1998–1999. Faculty Advisor (co-Advising with Dr. Nancy Alvarado) to Chancellor's Research Scholarship Awarded to Melissa Camara.

2000. Undergraduate Honors Thesis Advisor (co-Advising with Dr. Nancy Alvarado): Melissa Camara.

The above includes only advising contributed to the cited activities. A complete list of Undergraduate Research advising is available on request.

Graduate Students

2002. Host and Advisor to Bilge Sayim, Fulbright Fellowship recipient, visiting from Kiel University, Germany during Academic year 2002-2003.

1997 – 2003 Faculty Advisor and Dissertation Chair to Elizabeth Martinez. (Defended Ph.D. Thesis and completed all degree requirements in Summer 2003.)

1996 – 2003 Faculty Advisor and Dissertation Co-Chair to Susan Highnote. (Defended Ph.D. Thesis and completed all degree requirements in Spring 2003.)

Appointed Ph.D. Dissertation Committee Chair: Susan M. Highnote (2000), Elizabeth Martinez (2000).

Ph.D. Qualifying Paper Committee Member: Antigona Martinez (1998), Karen L. Gunther (1999), Susan M. Highnote (1999), Elizabeth Martinez (2000).

1998–1999 Faculty Advisor, First-Year Research Project supervisor, and Ph.D project supervisor Kristine McDermott, M.A.

Postdoctoral Fellows

Fargo, Lee - UC San Diego (1995–1996).

Lee, Virginia - Colorado School of Mines (1995–1996).