

MARTIN IRENAEUS SERENO

Date of Birth: 28 June 1955, married in 1991 to Claudia Fernety

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History:

2007-present University College London and Birkbeck College, Professor, Chair of
Cognitive Neuroimaging

2000-2006 University of California, San Diego, Full Professor

1995-2000 University of California, San Diego, Associate Professor

1988-1994 University of California, San Diego, Assistant Professor, Cognitive Science

1985-1988 California Institute of Technology, Dell-Webb Fellow and National
Institutes of Health Post-doctoral Fellow

1978-1984 University of Chicago, M.S., Neurobiology; Ph.D., Committee on the
Conceptual Foundations of Science (Thesis title: *DNA and Language:
The Nature of the Symbolic-Representational System in Cellular
Protein Synthesis and Human Language Comprehension*)

1973-1978 Northern Illinois University, B.S. high honors, Geology

Research and Teaching:

Research: (1) understanding the circuitry of intermediate-level visual cognition using anatomical, electrophysiological, computational techniques, (2) mapping cortical areas in human using surface-based methods and non-invasive imaging. and (3) exploiting an analogy between symbol-using systems at the cellular and linguistic level to provide insight into how the primate brain was modified to support language. *Teaching:* (1) systems neuroscience, (2) neuroimaging, (3) visual modeling, (4) natural and artificial symbol-using systems.

Extramural Research Funding Awards:

NIH, NSF individual investigator grant support, 1994-present
National Institutes of Health Post-doctoral Fellow, 1986-1988
National Science Foundation Graduate Fellowship, 1978-1981

Selected Papers:

- Sereno, M.I. (2007) *DNA and Language*. MIT Press (manuscript under editorial consideration).
<http://cogsci.ucsd.edu/~sereno/papers/.tmp/BookIntro.pdf>
- Sereno, M.I., C.T. McDonald, and J.M. Allman (2007) Retinotopic organization of extrastriate cortex in the owl monkey--dorsal and lateral areas. *Cerebral Cortex* (under revision after first acceptable review).
- Saygin, A.P. and M.I. Sereno (2007) Stimulus and attention-driven retinotopic responses in occipital, parietal, temporal and frontal cortex. (under review at *Cerebral Cortex*).
<http://cogsci.ucsd.edu/~sereno/papers/.tmp/BioMap07ms.pdf>
-
- Filimon, F., J.D. Nelson, D.J. Hagler Jr., and M.I. Sereno (2007) Human cortical representations for reaching: mirror neurons for execution, observation, and imagery. *Neuroimage* **37**:1315-1328
<http://cogsci.ucsd.edu/~sereno/papers/ReachObsImagine07ms.pdf>
- Hagler, D.J. Jr., L. Riecke, and M.I. Sereno (2007) Pointing and saccades rely on common parietal and superior frontal visuospatial maps. *Neuroimage* **35**:1562-1577.
<http://cogsci.ucsd.edu/~sereno/papers/PointVsSacc07.pdf>
- Huang, R.-S. and M.I. Sereno (2007) Dodecapus: An MR-compatible system for somatosensory stimulation. *Neuroimage* **34**:1060-1073.
<http://cogsci.ucsd.edu/~sereno/papers/SomatoSpider07.pdf>
- Hagler, D.J. Jr., A.P. Saygin, and M.I. Sereno (2006) Smoothing and cluster thresholding for cortical surface-based group analysis of fMRI data. *Neuroimage* **33**:1093-1103.
<http://cogsci.ucsd.edu/~sereno/papers/SurfCluster06.pdf>
- Sereno, M.I. and R.-S. Huang (2006) A human parietal face area contains aligned head-centered visual and tactile maps. *Nature Neuroscience* **9**:1337-1343.
<http://cogsci.ucsd.edu/~sereno/papers/VIPHuman06.pdf>
- Pitzalis, S., C. Galletti, R.S. Huang, F. Patria, G. Committeri, G. Galati, P. Fattori, and M.I. Sereno (2006) Wide-field retinotopy reveals human cortical visual area V6. *Journal of Neuroscience* **26**:7962-7973.
<http://cogsci.ucsd.edu/~sereno/papers/V6Human06.pdf>
- Hagler, D.J. and M.I. Sereno (2006) Spatial maps in frontal and prefrontal cortex. *Neuroimage* **29**:567-577.
<http://cogsci.ucsd.edu/~sereno/papers/FrontalMaps06.pdf>
- Sereno, M.I. (2005) Neuroscience: plasticity and its limits. *Nature* **435**:288-289.
<http://cogsci.ucsd.edu/~sereno/papers/LimitsPlasticity05.pdf>
- Sereno, M.I. and R.B. Tootell (2005) From monkeys to humans: what do we now know about brain homologies. *Current Opinion in Neurobiology* **15**:135-144.
<http://cogsci.ucsd.edu/~sereno/papers/VisualAreas05.pdf>
- Sereno, M.I. (2005) Language origins without the semantic urge. *Cognitive Science Online* **3**:1-12.
<http://cogsci.ucsd.edu/~sereno/papers/LangOrigins05.pdf>
- McCullough, S., K. Emmorey, and Martin Sereno (2005) Neural organization for recognition of grammatical and emotional facial expressions in deaf ASL signers and hearing nonsigners. *Cognitive Brain Research* **22**:193-203.

<http://cogsci.ucsd.edu/~sereno/papers/DeafEmotSyn05.pdf>

Saygin A.P., S.M. Wilson, D.J. Hagler Jr, E. Bates, and M.I. Sereno (2004) Point-light biological motion perception activates human premotor cortex. *Journal of Neuroscience* **24**:6181-6188.

<http://cogsci.ucsd.edu/~sereno/papers/BioMotion04.pdf>

Wilson S.M., A.P. Saygin, M.I. Sereno, and M. Iacoboni (2004) Listening to speech activates motor areas involved in speech production. *Nature Neuroscience* **7**:701-702.

<http://cogsci.ucsd.edu/~sereno/papers/ListenSpeech04.pdf>

Talavage, T.M., M.I. Sereno, J.R. Melcher, P.J. Ledden, B.R. Rosen, and A.M. Dale (2004) Tonotopic organization in human auditory cortex revealed by progressions of frequency sensitivity. *Journal of Neurophysiology* **91**:1282-1296.

<http://cogsci.ucsd.edu/~sereno/papers/AuditoryMaps04.pdf>

Bates, E., S.M. Wilson, A.P. Saygin, F. Dick, M.I. Sereno, R.T. Knight, and N.F. Drongers (2003) Voxel-based lesion-symptom mapping. *Nature Neuroscience* **6**:448-450.

<http://cogsci.ucsd.edu/~sereno/papers/VoxLesSymMap03.pdf>

Di Russo, F., A. Martinez, M.I. Sereno, S. Pitzalis, and S.A. Hillyard (2002) Cortical sources of the early components of the visual evoked potential. *Human Brain Mapping* **15**:95-111.

<http://cogsci.ucsd.edu/~sereno/papers/CortSourceVEP02.pdf>

Sereno, M.I., S. Pitzalis, and A. Martinez (2001) Mapping of contralateral space in retinotopic coordinates by a parietal cortical area in humans. *Science* **294**:1350-1353.

<http://cogsci.ucsd.edu/~sereno/papers/LIP01.pdf>

Martinez, A., F. DiRusso, L. Anillo-Vento, M.I. Sereno, R.B. Buxton, and S.A. Hillyard (2001) Putting spatial attention on the map: timing and localization of stimulus selection processes in striate and extrastriate visual areas. *Vision Research* **41**:1437-1457.

<http://cogsci.ucsd.edu/~sereno/papers/SpatialAttnEPs01.pdf>

Sereno, M.E. and M.I. Sereno (1999) 2-D center-surround effects on 3-D structure from motion. *Journal of Experimental Psychology--Human Perception and Performance* **25**:1834-1854.

<http://cogsci.ucsd.edu/~sereno/papers/SphereBeltDepth99.pdf>

Fischl B., M.I. Sereno, R.B.H. Tootell and A.M. Dale (1999) High-resolution inter-subject averaging and a surface-based coordinate system. *Human Brain Mapping* **8**:272-284.

<http://cogsci.ucsd.edu/~sereno/papers/Morphing99.pdf>

St. George, M., M. Kutas, A. Martinez, and M.I. Sereno (1999) Semantic integration in reading: Engagement of the right hemisphere during discourse processing. *Brain* **122**:1317-1325.

<http://cogsci.ucsd.edu/~sereno/papers/BransJohnsMRI99.pdf>

Martinez, A., L. Anillo-Vento, M.I. Sereno, L.R. Frank, R.B. Buxton, D.J. Dubowitz, E.C. Wong, H. Hinrichs, H.J. Heinze and S.A. Hillyard (1999) Involvement of striate and extrastriate visual cortical areas in spatial-selective attention: combined evidence from fMRI and event-related potentials. *Nature Neuroscience* **2**:364-369.

<http://cogsci.ucsd.edu/~sereno/papers/SpatialAttnEPs99.pdf>

- Dale, A.M., B. Fischl, and M.I. Sereno (1999) Cortical surface-based analysis I: Segmentation and surface reconstruction. *NeuroImage* **9**:179-194.
<http://cogsci.ucsd.edu/~sereno/papers/CorticalSurface99a.pdf>
- Fischl, B., M.I. Sereno and A.M. Dale (1999) Cortical surface-based analysis II: Inflation, flattening, and a surface-based coordinate system. *NeuroImage* **9**:195-207.
<http://cogsci.ucsd.edu/~sereno/papers/CorticalSurface99b.pdf>
- Kutas, M. K.D. Federmeier, and M.I. Sereno (1999) Current approaches to mapping language in electromagnetic space. In C.M. Brown and P. Hagoort (eds.), *The Neurocognition of Language*. Oxford University Press, pp. 359-392.
- Halgren, E., A.M. Dale, M.I. Sereno, R.B.H. Tootell, K. Marinkovic, and B.R. Rosen (1998) Location of human face-selective cortex with respect to retinotopic areas. *Human Brain Mapping* **7**:29-37.
<http://cogsci.ucsd.edu/~sereno/papers/FaceVsRetin99.pdf>
- Sereno, M.I. (1998) Brain mapping in animals and humans. *Current Opinion in Neurobiology* **8**:188-194.
<http://cogsci.ucsd.edu/~sereno/papers/VisualAreas98.pdf>
- Paolini, M. and M.I. Sereno (1998) Direction selectivity in the middle lateral and lateral (ML and L) visual areas in the California ground squirrel. *Cerebral Cortex* **8**:362-371.
<http://cogsci.ucsd.edu/~sereno/papers/SquirrelDirSelect98.pdf>
- Tootell R.B., N.K. Hadjikhani, W. Vanduffel, A.K. Liu, J.D. Mendola, M.I. Sereno, A.M. Dale (1998) Functional analysis of primary visual cortex (V1) in humans. *Proceedings of the National Academy of Sciences USA* **95**:811-817.
<http://cogsci.ucsd.edu/~sereno/papers/V1Human98.pdf>
- Tootell, R.B.H., J.D. Mendola, N.K. Hadjikhani, P.J. Ledden, A.K. Liu, J.B. Reppas, M.I. Sereno, and A.M. Dale (1997) Functional analysis of V3A and related areas in human visual cortex. *Journal of Neuroscience* **17**:1060-7078.
<http://cogsci.ucsd.edu/~sereno/papers/V3AHuman97.pdf>
- Reppas, J.B., S. Niyogi, A.M. Dale, M.I. Sereno, and R.B.H. Tootell (1997) Motion segmentation in retinotopic areas of the human visual cortex. *Nature* **388**:175-179.
<http://cogsci.ucsd.edu/~sereno/papers/MotionBoundaries97.pdf>
- Zhang, K., G. Ganis, and M.I. Sereno (1997) Anti-Hebbian synapses as a linear equation solver. *Proceedings of International Conference on Neural Networks (ICNN'97)*, IEEE, Vol. 1, p. 387-389.
<http://cogsci.ucsd.edu/~sereno/papers/AntiHebb97.pdf>
- Sereno, M.I., A.M. Dale, A. Liu, and R.B.H. Tootell (1996) A surface-based coordinate system for a conical cortex. In Proceedings of the 2nd International Conference on Human Brain Mapping, Boston, MA. *Neuroimage* **3**:S252.
<http://cogsci.ucsd.edu/~sereno/papers/HBMMorphAbstr96.pdf>
- Tootell, R.B.H., A.M. Dale, M.I. Sereno, and R. Malach (1996) New images from human visual cortex. *Trends in Neurosciences* **19**:481-489.
<http://cogsci.ucsd.edu/~sereno/papers/VisualAreas96.pdf>
- Reppas, J.B., A.M. Dale, M.I. Sereno, and R.B.H. Tootell (1996) La Vision: une perception subjective. *La Recherche* **269**.

- Ganis, G, M. Kutas, and M.I. Sereno (1996) The search for the common sense--an electrophysiological study of the comprehension of words. *Journal of Cognitive Neuroscience* **8**:89-106.
<http://cogsci.ucsd.edu/~sereno/papers/PictureWordEPs96.pdf>
- Sereno, M.I., A.M. Dale, J.B. Reppas, K.K. Kwong, J.W. Belliveau, T.J. Brady, B.R. Rosen, and R.B.H. Tootell (1995) Borders of multiple visual areas in human revealed by functional magnetic resonance imaging. *Science* **268**:889-893.
<http://cogsci.ucsd.edu/~sereno/papers/HumanRetin95.pdf> (journal scan)
<http://cogsci.ucsd.edu/~sereno/papers/HumanRetin95ms.pdf> (better quality figures)
- Tootell, R.B.H., J. B. Reppas, A. M. Dale, R. B. Look, M. I. Sereno, T. J. Brady, and B. R. Rosen (1995) Functional MRI evidence for a visual motion after effect in human cortical area MT/V5. *Nature* **375**:139-141.
<http://cogsci.ucsd.edu/~sereno/papers/MotionAfterMT95.pdf>
- Allman, J.M., R. Jeo, and M.I. Sereno (1994) The functional organization of visual cortex in owl monkeys. In J.F. Baer, R.E. Weller, and I. Kakoma (eds.), *Aotus: the owl monkey*. Academic Press, pp. 287-320.
- Sereno, M.I., C.T. McDonald, and J.M. Allman (1994) Analysis of retinotopic maps in extrastriate cortex. *Cerebral Cortex* **4**:601-620.
<http://cogsci.ucsd.edu/~sereno/papers/FieldSign94.pdf>
- Zhang, K.E., M.I. Sereno, and M.E. Sereno (1993) Emergence of position-independent detectors of sense of rotation and dilation with Hebbian learning: an analysis. *Neural Computation* **5**:597-612.
<http://cogsci.ucsd.edu/~sereno/papers/FlowFieldHebb93.pdf>
- Dale, A.M. and M.I. Sereno (1993) Improved localization of cortical activity by combining EEG and MEG with MRI cortical surface reconstruction: A linear approach. *Journal of Cognitive Neuroscience* **5**:162-176.
<http://cogsci.ucsd.edu/~sereno/papers/DaleSereno93.pdf> (journal scan)
<http://cogsci.ucsd.edu/~sereno/papers/DaleSereno93ms.pdf> (easier-to-read equations)
- Ulinski, P.S., D.M. Dacey, and M.I. Sereno (1992) Organization of the optic tectum. In C. Gans and P.S. Ulinski (eds.), *Sensorimotor Integration, Biology of the Reptilia, Vol. 17, Neurology C*. University of Chicago Press, pp. 241-366.
- Sereno, M.I (1991b) Four analogies between biological and cultural/linguistic evolution. *Journal of Theoretical Biology* **151**:467-507.
<http://cogsci.ucsd.edu/~sereno/papers/Analogy91.pdf>
- Sereno, M.I. (1991a) Language and the primate brain. *Proceedings, Thirteenth Annual Conference of the Cognitive Science Society*, Lawrence Erlbaum Associates, pp. 79-84.
<http://cogsci.ucsd.edu/~sereno/papers/BrainLang91.pdf>
- Sereno, M.I. and M.E. Sereno (1991) Learning to see rotation and dilation with a Hebb rule. In R.P. Lippmann, J.E. Moody, and D.S. Touretzky (eds.), *Advances in Neural Information Processing Systems 3*. Morgan Kaufmann Publishers, pp. 320-326.
<http://cogsci.ucsd.edu/~sereno/papers/FlowFieldHebb91.pdf>
- Sereno, M.I. and J.M. Allman (1991) Cortical visual areas in mammals. In A.G. Leventhal (ed.), *The Neural Basis of Visual Function*. London: Macmillan, pp. 160-172.

<http://cogsci.ucsd.edu/~sereno/papers/VisualAreas91.pdf>

Sereno, M.I. (1990) Language and the primate brain. *Center for Research in Language Newsletter, University of California, San Diego* 4(4), 12 pp.

Sereno, M.I. (1989) Learning the solution to the aperture problem for pattern motion with a Hebb rule. In D.S. Touretzky (ed.), *Advances in Neural Information Processing Systems I*. Morgan Kaufmann Publishers, pp. 468-476.

<http://cogsci.ucsd.edu/~sereno/papers/ApertureHebb89.pdf>

Sereno, M.I. (1988) The visual system. In I.W.v. Seelen, U.M. Leinhos, and G. Shaw (eds.), *Organization of Neural Networks*. Weinheim: VCH Verlagsgesellschaft, pp. 176-184.

<http://cogsci.ucsd.edu/~sereno/papers/VisualSystRev88.pdf>

Sereno, M.I., and P.S. Ulinski (1987) Caudal topographic nucleus isthmi and the rostral nontopographic nucleus isthmi in the turtle, *Pseudemys scripta*. *Journal of Comparative Neurology* 261:319-346.

<http://cogsci.ucsd.edu/~sereno/papers/Isthmi87.pdf>

Sereno, M.I. (1986) A program for the neurobiology of mind. *Inquiry* 29:217-240.

<http://cogsci.ucsd.edu/~sereno/papers/ProgNeurMind86.pdf>

Sereno, M.I. (1985) Tectoreticular pathways in the turtle, *Pseudemys scripta*. I. Morphology of tectoreticular axons. *Journal of Comparative Neurology* 233:48-90.

<http://cogsci.ucsd.edu/~sereno/papers/TectoReticAxons85.pdf>

Sereno, M.I., and P.S. Ulinski (1985) Tectoreticular pathways in the turtle, *Pseudemys scripta*. II. Morphology of tectoreticular cells. *Journal of Comparative Neurology* 233:91-114.

<http://cogsci.ucsd.edu/~sereno/papers/TectoReticCells85.pdf>

Other Manuscripts:

Sereno, M.I., M. Paolini, R. Jeo, A. Dobbins, and J.M. Allman. (####) Organization of extrastriate cortex in a primitive primate, *Cheirogaleus medius*. (manuscript).

Paolini, M. and M.I. Sereno (####) Local receptive-field structure of direction-selective cells in extrastriate cortex. (under revision after first review).

Gobbel, J.R. and M.I. Sereno (####) A biophysical model of the neostriatum: I. Dopaminergic modulation of dynamically bistable membrane potential in neostriatum medium spiny cells. (under revision after first review).

Gobbel, J.R. and M.I. Sereno (####) A biophysical model of the neostriatum: II. Control of action sequences and Parkinson's disease. (under revision after first review).

Robert, A. and M.I. Sereno (####) Anatomically-based laminated models of within-area integration in the neocortex. (under revision after first review).

Sereno, M.I., H.R. Rodman, and H.J. Karten (####) Organization of extrastriate cortex in the California ground squirrel (manuscript).

Sereno, M.I., H.R. Rodman, and H.J. Karten (####) Organization of primary visual cortex in the California ground squirrel (manuscript).

Software:

FreeSurfer, software package for cortical surface reconstruction, fMRI statistical analysis, and rendering, originally released free at the Human Brain Mapping Conference and currently maintained for free download. Written by Anders Dale, Martin Sereno, Bruce Fischl, Kevin Teich, and others (250,000 lines of C, OpenGL, and tcl/tk/tix). Available from: <http://surfer.nmr.mgh.harvard.edu/download.html> and <http://kamares.ucsd.edu/~sereno/csurf/tarballs/> (second site includes support for retinotopy).

Invited Lectures and Performances:

Helmholtz Club for Vision, Irvine, CA--September, 1989
Minnesota Studies in the Philosophy of Science Symposium--October, 1989
Santa Fe Institute, NM--March, 1990
Center for Non-linear Studies, Los Alamos National Laboratory, NM--March, 1990
Conference on Compositionality and Cognition, Abbaye du Royaumont, France--April, 1991
Ohio State University Cognitive Science Group--August, 1991
Processing Models of Aphasia, Salk Institute--February 11, 1992
Carnegie-Mellon University Psychology Department--April 23 & 24, 1992
Salk Institute for Biological Studies--May 11, 1992
The Interface Between the Cognitive and the Biological, Trieste, Italy--August 24-28, 1992
Brain Mapping Conference, University of Oregon--September 25, 1992
Princeton University Psychology Department--October 2, 1992
Computation and Neural Systems, California Institute of Technology--April 22, 1993
ONR Grantee Meeting, University of Pittsburgh--October 19, 1993
National Meeting, McDonnell-Pew Program in Cognitive Neurosci.--January 15, 1994
MGH NMR Center, Harvard University--March 4, 1994
Horizons in Human Brain Mapping, San Antonio Research Imaging Center--April 26, 1994
First World Congress on Computational Medicine Public Health & Biotechnology, Austin--April 27, 1994
Baylor School of Medicine--April 28, 1994
ONR Neural Human-Systems Interfaces for Alertness Monitoring, Arlington, VA--April 29, 1994
BrainMap '94 Conference, San Antonio, TX--December 6, 1994
American Academy of Optometry, San Diego, CA--December 13, 1994
fMRI Workshop, Cognitive Neuroscience Conference, San Francisco, CA--March 25, 1995
Smith-Kettlewell Institute of Eye Research, San Francisco, CA--May 4, 1995
University of California, Berkeley Vision Group, Berkeley, CA--May 5, 1995
University of California, Psychology Dept, Santa Barbara, CA--October 12, 1995
Helmholtz Club for Vision, Irvine, CA--February, 1996
ICON '96 Asilomar, CA--April 29, 1996
BrainMap96 Conference, Boston, MA--June 17, 1996

Cognitive Science Conference, University of California, San Diego--July, 1996
Sloan Workshop for Computational Neuroscience, Salk Institute--September 27, 1996
University of Florida Brain Institute, Gainesville--November 1, 1996
California Institute of Technology--January 30, 1997
University of California, Irvine--January, 1997
Smithsonian Institution, Washington D.C.--March 5, 1997
University of Alabama, Birmingham, Vision Science--April 3, 1997
Conference on the Origins of Music--Fiesole, Italy--May 28-2, 1997
Cold Spring Harbor Vision Course, NY--June 4-9, 1997
Dynamical Neurosciences Symposium, New Orleans--October 24, 1997
Duke University Neurobiology Program, Durham, NC--November 26, 1997
University of California, Psychology Dept, Irvine, CA--April 8, 1998
Institute for the Study of Man, Florence, Italy--May 22, 1998
Scuola Normale Superiore, Pisa, Italy--June 11, 1998
Neurobiology Department, Bochum, Germany--July 27, 1998
Department of Neurology, Rome, Italy--September 7, 1998
Department of Neuroscience, University of Pennsylvania--February 17, 1999
Academy of Aphasia, Venice, Italy--October 22, 1999
McDonnell Project in Philosophy and the Neurosciences, Tofino, B.C.--June 5, 2000
University of Washington, Department of Biophysics, Seattle, WA--March 14, 2001
University of California, Berkeley, Psychology Department--April 24, 2001
University of Toronto, Tanenbaum Symposium, Toronto, Canada--May 2, 2002
Caltech, Joint Symposium on Neural Computation, Pasadena, CA--May 18, 2002
Neural Coding Workshop, Computational Neuroscience Society, Chicago, IL--July 20, 2002
University of California, Davis, Department Neuroscience, Davis, CA--Sept 17, 2002
University of Alabama, Department of Neuroscience, Birmingham, AL--Nov 9, 2002
University of Oregon, Department of Psychology, Eugene, OR--April 25, 2003
Espresso mi cultura, solo jazz guitar performance, Los Angeles, CA--November 8, 2003
United Nations Association, solo jazz guitar performance, San Diego, CA--October 25, 2003
Glasgow University, Psychology Department, Glasgow, Scotland, UK--May 6, 2004
Thornton Hospital Grand Rounds Talk, UCSD, CA--June 18, 2004
Peak Oil Talk, San Diego, CA--Nov 29, 2004 (<http://cogsci.ucsd.edu/~sereno/oil07.pdf>)
Kavli Club Lectures on Brain Evolution--April 4, May 19, & June 2, 2005
Grey Matters Public Talk, San Diego Natural History Museum--October 4, 2005
available at: http://webcast.ucsd.edu:8080/ramgen/UCSD_TV/11186.rm
or on google: <http://video.google.com/videoplay?docid=-1033396650357281075>
Optical Society of America Vision Meeting, Tuscon, AZ--October 21, 2005
Cheap Art Event, solo jazz guitar performance, San Diego, CA--December 4, 2005
Cognitive Science Retreat Invited Talk, San Diego, CA--February 20, 2006
Philosophical Foundations of Neuroimaging Conference, New Brunswick, NJ--April 27, 2006.
University College London and Birkbeck College Psychology Depts, London, UK--June 1, 2006
York University, Psychology Department, York, UK--June 2, 2006

Oxford University, Psychology Department, UK--June 6, 2006
Multimodal Imaging Conference, Cortona, Italy--June 9, 2006
Bologna University, Neuroscience Department, Bologna, Italy--June 16, 2006
Harvard University, Psychology Department, Cambridge, MA--October 11, 2006
Conceptual Structure, Discourse, and Language 8, San Diego, CA--November 3, 2006

Students (chronological):

Adam Tierney, current predoc.
Flavia Filimon, current predoc.
Hsin-Hao Yu, Ph.D., 2007, currently: postdoc. Cognitive Science, UCSD
Don Hagler, postdoc., currently: research associate with Anders Dale, Eric Halgren
Ruey-Song Huang, Ph.D., 2006,, currently: postdoc. Martin Sereno
Jonathan Nelson, Ph.D., 2005, currently: postdoc. Terry Sejnowski
Ayse Saygin, Ph.D., 2005, currently: postdoc. Inst. Cognitive Neurosci., Univ. Col.
London
John Hershey, Ph.D., 2004, currently: researcher Microsoft Research
Antigona Martinez, postdoc, 2001, currently: Research Associate, The Sackler Institute
Sabrina Pitzalis, postdoc, 2001, currently: Santa Lucia Hospital, Rome, Italy
Adrian Robert, Ph.D., 2000, currently: Laboratory Neuroinformatics, Cornell Univ Med.
College
Randy Gobbel, Ph.D., 1997, currently: MDL Informations Systems, Inc
Irina Gorodnitzky, postdoc., 1997, currently: Research Fellow, UCSD
Monica Paolini, Ph.D., 1997, currently: Analysys.com
Giorgio Ganis, Ph.D., 1997, currently: Research Associate, Harvard (S. Kosslyn)
Kechen Zhang, Ph.D., 1996, currently: Assistant Professor, Johns Hopkins University
Anders Dale, Ph.D., 1994, currently: Professor, University of California, San Diego
Maureen Gremillion, Ph.D., 1993, currently: Research Associate, LANL