

5/3/13

Erika L. Rosenberg, Ph.D.

Education

Ph.D., Psychology, 1994, University of California, San Francisco
Pre-Doctoral participant, NIMH Post-Doctoral Training Program in Emotion Research,
1989-1992
B. S., Neuroscience, 1986, San Jose State University, San Jose, CA

Current Positions

Principal, *Erika Rosenberg Consulting, LLC*: Scientific consultation, workshops, and training in
behavioral measurement
Consulting Scientist, Center for Mind and Brain, University of California, Davis.
Faculty in Buddhist Psychology and Meditation, Nyingma Institute of Tibetan Studies, Berkeley,
CA (since 2001).
Senior Teacher, Center for Compassion and Altruism Research and Education (CCARE),
Stanford University (2009-present)

Previous Professional Positions

Lecturer, Department of Psychology, U.C. Davis, Winter 2004 – Fall 2005
Project Director, *Cultivating Emotional Balance Project*, Health Psychology Program, UC San
Francisco. June 2002- June 2003.
Assistant Professor of Psychology, College of William and Mary, Williamsburg, VA,
Fall 1997- Spring 2001
Assistant Professor of Psychology, University of Delaware, January 1995 - May 1997
Instructor, Department of Psychology, University of California at Davis, Fall 1994
Research Associate in Psychology, Human Interaction Laboratory, University of California, San
Francisco, January 1991 - August 1994
Research Associate, National Aeronautics and Space Administration (NASA), NASA-Ames
Research Center, Mountain View, CA, Space Human Factors Research Division, 1984-1987

Honors and Awards

Senior Fellow, Mind & Life Institute, 2010-present
Presidential Citation Award, Society of Behavioral Medicine, March, 1995
Robert E. Harris Award for Research in Health Psychology, University of California,
San Francisco, June 1994
Citation Poster Award, Society of Behavioral Medicine, March, 1993
Fellow, McDonnell Summer Institute in Cognitive Neuroscience, Dartmouth College, July 1991
National Science Foundation Graduate Research Fellowship, 1988-1991
University of California Regents Fellowship, 1987-1988
Ronald Rabedeau Memorial Scholarship, San Jose State University, 1986
San Jose State University Alumni Association Scholarship, 1985
San Jose State University Dean's Scholar, 1983-1986

Association memberships

American Psychological Society

International Society for Research on Emotions

Human Behavior and Evolution Society

International Society for Facial Expression Measurement and Meaning

Publications

Rosenberg, E.L. (in press). Meditation and emotion. In A. Fraser (Ed.) *The healing power of meditation*. Boston: Shambhala Publications.

Rosenberg, E.L., & Cullen, M.C. (in press). Working with emotions in the cultivation of compassion. In T. Singer & M. Bolz (Eds.). *Compassion: Bridging practice and science* (a multi-media book).

Saggar, M., King, B.G., Zanesco, A., MacLean, K. A., Aichele, S.R., Jacobs, T.L., Bridwell, D.A., Shaver, P.R., Rosenberg, E.L., Sahdra, B.K., Ferrer, E., Tang, A.C., Mangun, G.R., Mangun, G.R., Wallace, B.A., Mikkulainen, R., & Saron, C.D. (2012). Intensive meditation training induces longitudinal changes in meditation state-related EEG oscillatory activity. *Frontiers in Human Neuroscience*, 6, 256-. doi: 10.3389/fnhum.2012.00256.

Jacobs, T. L., Shaver, P. R., Epel, E. S., Zanesco, A. P., Aichele, S. A., Bridwell, D. A., Rosenberg, E. L., King, B. G., Maclean, K. A., Sahdra, B. K., Kemeny, M. E., Ferrer, E., Wallace, B. A., & Saron, C. D. (in press). Self-reported mindfulness and cortisol during a Shamatha meditation retreat. *Health Psychology*.

Saggar, M., King, B.G., Zanesco, A.P., MacLean, K.A., Aichele, S.R., Jacobs, T.L. Bridwell, D.A., Shaver, P.R., Rosenberg, E.L., Sahdra, B.K., Ferrer, E., Tang, A.C., Mangun, G.R., Wallace, B.A., Mikkulainen, R., & Saron, C.D. (2012). Intensive training induces longitudinal changes in meditation state-related EEG oscillatory activity. *Frontiers in Human Neuroscience*, 6. :256. doi: 10.3389/fnhum.2012.00256

Jazaieri, H., Jinpa, G.T., McGonigal, K., Rosenberg, E.L., Finkelstein, J., Simon-Thomas, E., Cullen, M., Doty, J. R., Gross, J.J., & Goldin, P.R. (2012). Enhancing compassion: A randomized controlled trial of a compassion cultivation training program. *Journal of Happiness Studies*, DOI 10.1007/s10902-012-9373-z

Feist, G.J., & Rosenberg, E.L. (2012). *Psychology: Perspectives and Connections, 2e*. New York, NY: McGraw-Hill.

Kemeny, M.E., Foltz, C., Cavanagh, J.F., Cullen, M. Giese-Davis, J., Jennings, P., Rosenberg, E.L., Gillath, O., Shaver, P.R., Wallace, B.A., & Ekman, P. (2012).

Contemplative/Emotion training reduces negative emotional behavior and promotes prosocial responses. *Emotion*. 12, 338–350.

Jacobs, T.L., Epel, E.S., Lin, J., Blackburn, E.H., Wolkowitz, O.M., Bridwell, D.A., Zanesco, A.P., Aichele, S.R., Sahdra, B.K., MacLean, K.A., King, B.G., Shaver, P.R., Rosenberg, E.L., Ferrer, E., Wallace, B.A., & Saron, C.D. (2011). Intensive meditation training, immune cell telomerase activity, and psychological mediators. *Psychoneuroendocrinology*. 36, 664-681.

Sahdra, B. K., MacLean, K. A., Ferrer, E., Shaver, P. R., Rosenberg, E. L., Jacobs, T. L., Zanesco, A. P., Aichele, S. R., King, B. G., Bridwell, D. A., Mangun, G. R., Lavy, S., Wallace, B. A., & Saron, C. D. (2011). Enhanced response inhibition during intensive meditation training predicts improvements in self-reported adaptive socio-emotional functioning. *Emotion*, 11, 299–312.

MacLean, K.A., Ferrer, E., Aichele, S., Bridwell, D.A., King, B.G., Jacobs, T.L., Zanesco,

A.P, Rosenberg, E.L., Sahdra, B.K., Wallace, B.A., Shaver, P.R., Mangun, G.R., & Saron, C.D. (2010). Intensive meditation training leads to improvements in perceptual discrimination and sustained attention. *Psychological Science, 21*, 829–839.

Feist, G., & Rosenberg, E. L. (2010). *Psychology: Making Connections*. McGraw-Hill: New York.

Rosenberg, E.L. (2009). Review of: “Emotional Awareness: Overcoming the obstacles to psychological balance and compassion. A conversation between the Dalai Lama and Paul Ekman, Ph.D.” In *Inquiring Mind: A Semiannual Journal of the Vipassana Community*. P. 37.

Ekman, P., & Rosenberg, E.L. (2005). (Eds). *What the face reveals: Basic and applied studies of spontaneous expression using the Facial Action Coding System (FACS, 2nd edition*. New York: Oxford University Press.

Rosenberg, E. L. (2004). Mindfulness and consumerism. In T. Kasser & A. D. Kanner (Eds.). *Psychology and the culture of consumption*, pp. 107-125. Washington, D.C.: American Psychological Association.

Rosenberg, E. L., & Ekman, P. (2003). Emotion, facial expression. In G. Adelman & B. H. Smith (Eds.) *Encyclopedia of Neuroscience*, 3rd Edition, New York: Elsevier Science.

Rosenberg, E.L., Ekman, P., Jiang, W., Coleman, R.E., Hanson, M., O’Connor, C., Waugh, R., & Blumenthal, J.A. (2001). Linkages between facial expressions of anger and transient myocardial ischemia in men with coronary artery disease. *Emotion, 1*, 107-115.

Rosenberg, E. L., & Ekman, P. (2000). Emotion: Methods of study. In A. Kasdan (Ed.). *Encyclopedia of Psychology*, (pp. 171-175). Washington, DC: American Psychological Association and Oxford University Press.

Rosenberg, E.L. (1998). Levels of analysis and the organization of affect. *Review of General Psychology, 2*, 247-270.

Rosenberg, E. L., Ekman, P., & Blumenthal, J.A. (1998). Facial expression and the affective component of cynical hostility in male coronary heart disease patients. *Health Psychology, 17*, 376-380.

Rosenberg, E. L., & Fredrickson, B. L. (1998). Understanding emotions means crossing boundaries within psychology. *Review of General Psychology, 2*, 243-246.

Ekman, P., & Rosenberg, E.L. (1997). (Eds). *What the face reveals: Basic and applied studies of spontaneous expression using the Facial Action Coding System (FACS)*. New York: Oxford University Press.

Rosenberg, E.L. (1997). The study of spontaneous facial expressions in psychology. In P. Ekman & E. L. Rosenberg (Eds). *What the face reveals: Basic and applied studies of spontaneous expression using the Facial Action Coding System (FACS)* (pp. 3-17). New York: Oxford University Press.

Rosenberg, E. L. (1997). Emotions as unified responses. In P. Ekman & E. L. Rosenberg (Eds). *What the face reveals: Basic and applied studies of spontaneous expression using the Facial Action Coding System (FACS)* (pp. 86-89). New York: Oxford University Press.

Ekman, P., Rosenberg, E. L., & Chesney, M. A. (1997). Type A and facial behavior. In P. Ekman & E. L. Rosenberg (Eds). *What the face reveals: Basic and applied studies of spontaneous facial expression using the facial action coding system* (pp. 467-468). New York: Oxford University Press.

Rosenberg, E.L., & Ekman, P. (1995). Conceptual and methodological issues in the judgment of facial expressions of emotion. *Motivation and Emotion, 19*, 111-138.

Rosenberg, E.L. (1995). Facing the facts: A review of *Human facial expression* by A.J. Fridlund. *Nature*, 373, 569-570.

Rosenberg, E.L., Ekman, P., & Blumenthal, J.A. (1995). The relationship of facial expressions of emotion to Cook-Medley hostility scores: The role of contempt. *Annals of Behavioral Medicine*, 17, 148.

Rosenberg, E.L., & Ekman, P. (1994). Coherence between expressive and experiential systems in emotion. *Cognition & Emotion*, 8, 201-229.

Rosenberg, E.L., Ekman, P., & Blumenthal, J.A. (1993). Patterns of emotional response in transient myocardial ischemics. *Annals of Behavioral Medicine*, 15, 119.

Rosenberg, E.L., & Ekman, P. (1993). Facial expression and emotion. *Neuroscience Year: Supplement to the Encyclopedia of Neuroscience*, 3, 51-52.

Rosenberg, E.L., Haines, R.F., & Jordan, K. (1989). The effects of window shape and reticle presence on performance in a vertical alignment task. *Aviation, Space, and Environmental Medicine*, 60, 543-549.

Under Review

Rosenberg, E.L., Zanesco, A.P., King, B.G., Aichele, S.R., Jacobs, T.L, Bridwell, D.A., MacLean, K.A., Shaver, P.R., Ferrer, E., Sahdra, B.K., Lavy, S., Wallace, B.A. & Saron, C.D. Training prosocial emotional responses to suffering: Facial and subjective indicators of engaged concern. *Under review at Psychological Science*.

Presentations and Talks

Rosenberg, E.L. (2013). *Intensive meditation impacts emotional responses to human suffering*. Keynote presentation at Western Psychological Conference, St. Mary's College, Moraga, CA, April 20, 2013.

Rosenberg, E.L. (2013). *Meditation, compassion, and the growth of prosocial behavior*. Invited address at Baruch College, New York, NY, April 10, 2013.

Rosenberg, E.L. (2012). Meditation and the plasticity of emotion: Facial expression and the unfolding of emotional responses to suffering. Invited address at the University of Antwerp, Antwerp, Belgium, November 8, 2012.

Rosenberg, E.L. (2012). *Measuring emotions as indicators of compassion*. Invited panel presentation at the Science of Compassion meeting, Telluride, CO, July 19, 2012.

Rosenberg, E.L. (2012). *Meditation and the plasticity of emotion: Facial expression and the unfolding of emotional responses to suffering*. Symposium paper at the Association for Psychological Science Annual convention, Chicago, IL, May 25, 2012.

Rosenberg, E.L. (2012). *Compassion measurement*. Workshop presentation at the 1st International Symposium on Contemplative Studies, Denver, CO, April 27, 2012.

Rosenberg, E.L. (2011). *What's positive about negative emotions?* Invited symposium presentation at the 3rd annual meeting of the International Positive Psychology Congress, Philadelphia, PA, June 26, 2011.

Rosenberg, E.L. (2011). *Compassion cultivation*. Invited address at the "How to train compassion" symposium, Max Planck Institute, Berlin, German, June 22, 2011.

Rosenberg, E.L. (2011). *Intensive meditation and responses to suffering: Awareness, emotion, and the growth of compassion*. Invited talk at the Osher Center of Integrative Medicine, UC San Francisco, March 4, 2011.

Rosenberg, E. L. (2011). *Intensive meditation and emotion: Responses to scenes of human suffering*. Invited colloquium presentation at the Annual Meeting of the Society of Personality and Social Psychology, San Antonio, TX, January 25, 2011.

Rosenberg, E. L. (2010). *The Science of Lie to Me*. Invited presentation to Harvardwood Group, San Francisco, CA, June 23, 2010.

Rosenberg, E.L. (2010). *Emotional changes during the course of intensive meditation*. Invited symposium presentation at Hasting's Law School, October 22, 2010.

Rosenberg, E.L. (2010). *Compassion cultivation: Overview of an 8-week secular training program*. Invited presentation to His Holiness the Dalai Lama, Stanford University, October 15, 2010.

Rosenberg, E.L. (2010). *Meditation and Emotion: Observations from the interface of science, teaching, and practice*. Invited address at the 3rd International Buddhism and Medicine Forum: Meditation and Health: The therapeutic benefits of Meditation in modern life. Lerab Ling Monastery, France, October 2, 2010.

Rosenberg, E.L. (2009). *Intensive meditation changes emotional responses to human suffering*. Invited colloquium talk. Swissnex SF Meeting, October 16, 2009, San Francisco, CA.

Rosenberg, E.L. (2009). *Knowing consciousness inside and out*. Invited talk at the 4th annual conference on measuring consciousness from a 1st person perspective, Ratna Ling Retreat Center, Cazadero, CA June 13, 2009.

Rosenberg, E.L., Zanesco, A., King, B., Aichele, S., Jacobs, T., MacLean, K., Bridwell, D., Sahdra, B., Ferrer, E., Shaver, P., Wallace, B.A., & Saron, C. (2009). *Intensive meditation training changes facial responses to scenes of human suffering*. Symposium paper presented at Annual meeting of the Association for Psychological Science (APS), San Francisco, CA, May 23, 2009.

Canterberry, M. Gillath, O., Rosenberg, E.L. & Cabalfin, K. (2009). *The features of flirting: Males' selection of a female flirting expression*. Presented at the 10th Annual Conference of the Society for Personality and Social Psychology, Tampa, FL, February 7, 2009.

Rosenberg, E.L., & Messinger, D. *Advanced methodologies in research with the Facial Action Coding System (FACS)*. Invited workshop at the 12th Meeting of the International Society of Facial Expression Measurement and Meaning. Geneva, Switzerland, July 29, 2008.

Rosenberg, E.L. *Why you need a brain to teach psychology*. Invited talk for the 30th Annual National Institute of Teaching in Psychology Conference, St. Pete's Beach, FL, January 4, 2008.

Rosenberg, E. L. *Meditation and health*. Invited talk and meditation training session at the Center for Health Promotion, U. C. Davis, April 25, 2007.

Rosenberg, E. L. *Meditation, emotions, and health: How contemplative science can inform affective science*. Invited colloquium at New York University, School of Continuing and Professional Studies, October 16, 2006.

Rosenberg, E. L. *Meditation, mindfulness and health*. Invited talk at the Wellness Center, U. C. Davis, April 18, 2006.

Rosenberg, E. L. (Moderator): *The Mindful Heart: Buddhist and Psychological Perspectives on Emotional Experience and Well-Being. A conversation between: Paul Ekman and Joseph Bobrow*. California Psychological Association Annual Meeting, March 24, 2006, San Francisco, CA.

Rosenberg, E. L. *Meditation: What psychologists need to know*. Invited colloquium at Stanford University, Department of Psychology, Stanford, CA, February 10, 2005.

Rosenberg, E. L. *Eastern Wisdom and Western Psychology*. Nyingma Institute of Tibetan Studies, Berkeley, CA, July 11, 2004.

Rosenberg, E. L., *Measuring facial movement with FACS: Technique and emotion interpretation*. Invited presentation at NSF workshop on “Accelerating progress in perceptive animated interfaces and virtual humans,” San Diego, CA, April 9, 2004.

Rosenberg, E. L., *Emotion in the moving face*. Invited address at the “Emotion and Motion Symposium: Animation as the conjunction of science and art,” Columbus College of Art and Design, March 31, 2004.

Rosenberg, E. L. *Mindfulness, meditation, and emotion regulation: Finding balance in a stressful profession*. Invited presentation at UC Berkeley for the Center for Peace and Well-Being, November 1, 2003 .

Rosenberg, E. L. *Compassion and healing*. Nyingma Institute of Tibetan Studies, Berkeley, CA, June 22, 2003.

Rosenberg, E. L. *Mindfulness: Research and Applications*. Invited colloquium at Institute of Personality and Social Research, UC Berkeley, May 7, 2003.

Rosenberg, E. L. *Meditation, emotions, and health*. Invited talk. Los Gatos Community Hospital Cancer Support Group, Los Gatos, CA, October 17, 2001.

Rosenberg, E. L. *Development of the Mindfulness Inventory*. Poster presented at the 71st Annual meeting of the Eastern Psychological Association, Baltimore, MD, March 24, 2000.

Rosenberg, E. L. *Relations between facial expression and subjective experience*. Invited symposium paper. American Psychological Society Annual Convention, Washington, D.C., May 23, 1998.

Rosenberg, E.L. *Emotions: What they do for us and what they do to us*. Invited Colloquium for the Research Center on Group Dynamics Seminar on Emotions, Institute for Social Research, University of Michigan, Ann Arbor, MI, September 22, 1997.

Rosenberg, E.L. *Dispositional hostility biases the recognition and experience of anger*. Paper presented as part of symposium “Individual differences in anger regulation,” American Psychological Association Annual Convention, Chicago, IL, August 18, 1997.

Rosenberg, E. L. *Affective traits and emotion recognition*. Invited paper for 3rd annual meeting of the Emotions Research Group. Point Reyes, CA, April 4, 1997.

Rosenberg, E.L. *The emotional functions of affective traits*. Invited symposium paper presented at the ninth meeting of the International Society for Research on Emotions. Toronto, Canada, August 14, 1996.

Rosenberg, E.L., Feist, G.J., & Barron, F. *Personality predictors of physical illness in an archival prospective study*. Poster presented at eighth annual meeting of the American Psychological Society. San Francisco, CA, July 1, 1996.

Rosenberg, E.L. *Emotions and affective traits*. Invited paper presented at the 16th annual Nags Head Conferences, Highland Beach, FL, June 18, 1996.

Rosenberg, E.L. *The functions and consequences of the human emotional response*. Invited address, Psychology Department Colloquium, College of William & Mary, Williamsburg, VA, January 26, 1996.

Rosenberg, E.L., Ekman, P., & Blumenthal, J.A. *The relationship of facial expressions of emotion to Cook-Medley hostility scores: The role of contempt*. Poster presented at the 16th annual meeting of the Society of Behavioral Medicine, San Diego, CA, March 1995.

Rosenberg, E.L., & Ekman, P. *Judgments of facial expressions of emotion: A study of contempt*. Paper presented at the annual meeting of the Western Psychological Association, Kona, Hawaii, April, 1994.

Rosenberg, E.L., Ekman, P., & Blumenthal, J.A. *Patterns of emotional response in transient myocardial ischemics*. Poster presented at the 14th annual meeting of the Society of Behavioral Medicine, San Francisco, CA, March 1993.

Rosenberg, E.L., & Ekman, P. *The face as a sign of momentary emotional experience*. Paper presented at the 100th annual meeting of the American Psychological Association, Washington, D.C., August, 1992.

Rosenberg, E.L. *Facial expression and momentary emotional experience*. Invited Address, Clinical Psychology Colloquium, University of Illinois, Urbana-Champaign, February, 1992.

Rosenberg, E.L., & Ekman, P. *Examining the relationships between measures of momentary emotion*. Paper presented at the 98th annual meeting of the American Psychological Association, Boston, MA, August, 1990.

Rosenberg, E.L. *The effects of window shape and reticle presence on performance in a vertical alignment task*. Paper presented at the annual meeting of the Western Psychological Association, San Francisco, CA, April, 1988.

Rosenberg, E.L. *Effects of interior treatments on performance stress in a simulated space station setting*. Paper presented at the annual meeting of the Western Psychological Association, Long Beach, CA, April, 1987.

Wise, D.L., & Rosenberg, E.L. *Cortisol levels in paired and pregnant hamsters*. Paper presented at the fourth annual meeting of the American Psychological Society, San Diego, CA, June 1992.

Ad hoc grant reviewer

NIH Study section on facial expression recognition, Summer 2001

Ad hoc reviewer for the following journals:

Psychological Science

Journal of Personality and Social Psychology

Emotion

Emotion Review

Cognition and Emotion

Personality and Social Psychology Bulletin

Biological Psychology

Journal of Abnormal Psychology

Review of General Psychology

Psychology and Aging

Journal of Nonverbal Behavior

Academic Teaching Experience

College of William & Mary:

Health Psychology (undergraduate): Spring 1998, Fall 1998, Fall 1999, Fall 2000;

Social Psychology (undergraduate): Fall 1997, Fall 1999, Spring 2000, Fall 2000

Introductory Psychology (undergraduate): Fall 1998, Spring 1998, Spring 1999, Spring 2000; Fall 2000

Introduction to Statistics (undergraduate): Fall 1997
Special Topics: Emotion (undergraduate seminar): Spring 1999
University of Delaware:
Health Psychology (undergraduate): Fall 1995, Fall 1996, Spring 1997
Introductory Psychology (undergraduate): Spring 1996.
Seminar in Emotions (graduate): Spring 1996 and Spring 1995
University of California at Davis:
Psychology of Emotion (undergraduate): Fall, 1994
Health Psychology (undergraduate): Winter 2004, Fall 2004, Fall 2005

Meditation Courses and Workshops; Dharma Talks

Center for Compassion and Altruism Research and Education (CCARE):

8-week Compassion cultivation training course:
 Spring 2010, at Google University.
 Summer 2010, San Francisco, CA, community sample.
 Spring, 2011, UC Berkeley
 Spring 2012, UC Berkeley, Greater Good Science Center

Nyingma Institute of Tibetan Studies:

Courses and workshops:
*Reclaiming the Heart**, Winter- Spring, 2013,
Liberation Psychology, Fall 2011
*Essential Practices for Well-Being**. May 21-23, 2010. Ratna Ling Retreat Center
Lawyering: The Human Dimension: Retreat for lawyers. October 16-18, 2009. Ratna Ling Retreat Center
*Transforming negative emotions,** with Sylvia Gretchen and Robert Jones, Summer 2001
 Workshop on *Emotions and Creativity*, with Abbe Blum, October 14, 2001
*Working with Emotions** Fall 2001, Spring 2002, Fall 2002, Summer 2004, Fall 2006, Fall 2007, Fall 2008, Fall 2009, Fall 2010
*Emotions in Mind**. Fall 2003; Spring 2004
 Workshop on *Compassion and Healing**, September 23, 2002; November 22, 2003
 Workshop on *Compassion, Mindfulness, and Well-Being**, February 21, 2004.
*Finding Balance**, Winter 2005.
*Heart Practices for Daily Life**, Spring 2005
*Open heart, open mind**, Spring 2006
Workshops on “Eliminating bias” and “Substance abuse prevention” for Lawyers (MCLE continuing education), January 2006, December 2007, January 2008, December, 2009, January, 2010; December 2012.
Healing Mind, with Sylvia Gretchen, January – May, 2007; January – May, 2008; January – May, 2009, January – May, 2010; January – May 2011.

Dharma talks at Nyingma Institute of Tibetan Studies, Berkeley, CA

Rosenberg, E.L. *Eastern wisdom meets western science*, October 7, 2001; July 11, 2004.
 Rosenberg, E. L., & Blum, A. *Emotions and creativity*, June 9, 2002.
 Rosenberg, E.L. *Heart practices for daily life*. April 3, 2005.
 Rosenberg, E. L., & Gomes, M. *Mindful parenting* February 19, 2006.

Rosenberg, E.L. *Seeing through the self-images*, April 15, 2007; April 13, 2008; April 18, 2010; April 17, 2011; April 15, 2012.

Rosenberg, E.L. *Relaxing the mind*. November 9, 2008.

Rosenberg, E.L. *Balancing emotions through meditation*. March 1, 2009.

Rosenberg, E.L. *Navigating emotional life*. July 25, 2010.

Rosenberg, E.L. *Transforming personal history*, October 30, 2010.

Rosenberg, E.L. *Self deception*, January 9, 2011.

Rosenberg, E.L. *Liberation psychology*, August 28, 2011

Rosenberg, E.L. *Art and science of happiness*, September 23, 2012.

Upaya Zen Center, Santa Fe, New Mexico

Dharma talk:

Working with emotions in meditation. March 14, 2012.

Workshop

The face, emotion, and compassionate connection: A workshop for the chaplaincy training program. March 15, 2012.

Alliant International University Continuing Education Program:

Working with Emotions Through Meditation: Practical Skills for Therapists. April 21, 2007.

* These are courses and workshops for which MFTs and LCSWs receive Continuing Education Units, as approved by the state of California

Specialized Workshops on Facial Measurement

Facial Action Coding System (FACS) 5-day Workshops

Rutgers University, July 5 – 9, 2004; March 14-18, 2005

Harvard University, October 25-29, 2004

U.C. San Francisco, Psychiatry Department, September 20-24, 2004

U.C. San Diego, January 10-14, 2005.

Alliant International University, June 6-10, 2005

American Institutes of Research, Washington, DC, October 24-28, 2005

University at Buffalo, January 16-20, 2006; June 4 -8, 2006

University of Colorado, Boulder, March 4-8, 2006

University of Trieste, Trieste, Italy, July 5 – 9, 2006

New York University, October 16-20, 2006

Osher Center for Integrative Medicine, U.C. San Francisco, March 26-30, 2007

U.C. Berkeley, October 16 - 20, 2007; March 16-20, 2008; October 20-24, 2008,

May 4-8, 2009, September 14-18, 2009; April 26-30, 2010; December 13-17, 2010;

March 14-18, 2011; September 12-16, 2011; March 14-18, 2012.; September 24-28, 2012; January 28-February 1, 2013.

Imperial College, London, March 23-27, 2009; October 28-November 2, 2012

University of Pittsburgh, January 11-15, 2010; January 9-13, 2012.

University of Leuven, Leuven, Belgium, September 27-October 1, 2010.

Florida International University/VCom3D private workshop, FIU, February 17-21, 2011.

University of Westminster, London, July 4-8, 2011.

University of Antwerp, Antwerp, Belgium, November 5-9, 2012.

Concealed Emotions, University of Trieste, October 22-23, 2011.

Lawyer's Workshop on Facial Expressions, Claremont Resort, October 7-9, 2005

Scientific Consultation Clients

Imagine Television: Scientific consultant for Fox TV show: "Lie to Me," Season 1, Season 2, and 3

Center for Compassion and Altruism Research and Education (CCARE), Stanford University
Google, Inc.

Center for Spoken Language Research, University of Colorado

Principal Investigator: Ronald Cole, Ph.D.

Machine Perception Lab, Salk Institute, UCSD

Principal Investigator: Marni Stewart-Bartlett, Ph.D.

Machine Perception Technologies

Osher Center for Integrative Medicine, UCSF

Principal Investigator: Judith Moskowitz, Ph.D.

UC Davis Center for Mind and Brain

Principal Investigator: Clifford Saron, Ph.D.

University of Pittsburg Affect Analysis Group

Principal Investigator: Jeffrey Cohn, Ph.D.

VCom3D