PROFESSIONAL SUMMARY

Name: Ross Buck Full-time

Department: Communication Rank/Title: Professor

(Joint Appointment in Psychology)

Date to first appointment to the University of Connecticut: September 1974

Education:

Degrees	Dates	Institutions
Ph.D.	1970 1065	University of Pittsburgh
M.A. B.A.	1965 1963	University of Wisconsin, Madison Allegheny College

Professional Experience:

1967-1970	Research Associate University of Pittsburgh Medical School Pittsburgh, PA
1970-1974	Assistant Professor Department of Psychology, Carnegie-Mellon University
1974-1976	Assistant Professor Department of Communication Sciences University of Connecticut, Storrs, CT
1976-1981	Associate Professor Department of Communication Sciences University of Connecticut, Storrs, CT
1980-1981	Visiting Scholar Department of Psychology and Social Relations Harvard University and Aphasia Research Unit Boston VA Hospital, Boston, MA
1981-Present	Professor Department of Communication Sciences University of Connecticut, Storrs, CT

Professional Experience (Continued):

1988 Visiting Fellow

Wolfson College and

Department of Experimental Psychology

Oxford University, Oxford, England

1990-1991 Fellow

Visiting Faculty Program, Department of Psychology

Yale University, New Haven, CT

1994-1995 Visiting Professor

Department of Psychology

Brandeis University, Waltham, MA

2003 Visiting Professor

Department of Psychology

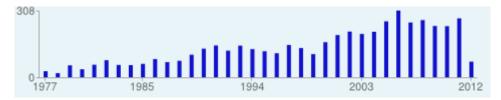
Yale University, New Haven, CT

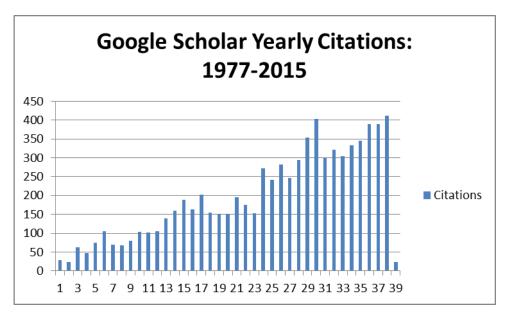
Google Scholar Citations to February 5, 2015

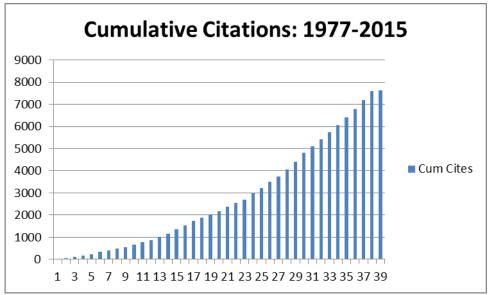
Citation indices			
	All	Since 2009	
Citations	7871	1896	
h-index	43	25	
i10-index	75	42	

An index of h indicates an author has written h papers each of which has been cited in other papers at least h times. The I10-index indicates the number of academic papers an author has written that have at least ten citations from others.

Google Scholar Yearly Citations to May 2012:







Social Science Citation Index Citations 10/24/2011:

Ross Buck and Ross W. Buck: Total citations: 7685

Ross Buck: H-Index 39

Membership in Professional Societies:

American Psychological Association (Fellow)

American Psychological Society (Fellow)

Society of Experimental Social Psychology (Fellow)

National Communication Association

International Communication Association

International Society for Research on Emotion

Society for Affective Science

Society of Personality and Social Psychology

Honors, Current Consultancies and Editorial Board Memberships:

Fellow, American Psychological Association

Fellow, Society of Personality and Social Psychology

Fellow, American Psychological Society

Charter Member, International Society for Research on Emotion (ISRE)

Charter Chair, Nonverbal Communication Division, National Comm. Association.

Peer Review Panel: European Science Foundation

Biographies:

Who's Who in the World

Who's Who in the United States

Who's Who in the Media and Communication (1st Ed.)

Who's Who in Frontier Science and Technology

International Who's Who of Contemporary Achievement

Who's Who in the East

Community Leaders and Noteworthy Americans

American Men and Women of Science

Past and Current Editorial Board Memberships:

Psychological Bulletin

Journal of Personality and Social Psychology: Interpersonal Relations and Group

Processes

Journal of Personality and Social Psychology: Personality Processes and Individual

Differences

Journal of Nonverbal Behavior

British Journal of Social Psychology (Overseas Editorial Board)

Human Communication Research

Communication Monographs

Environmental Psychology and Nonverbal Behavior

Honors:

Invited scholar, Institut fur Konsum-und Verhaltensforschung, Universitat des Saarlandes, Saarbrucken, Federal Republic of Germany. June 1984.

- Organizer, East Coast National Institutes on Aging ISRE meeting: Emotion and Aging. New School for Social Research, New York. April 17, 1986.
- Invited participant, West Coast NIA-ISRE meeting on Emotions and Aging. Center for Advanced Study in the Behavioral Sciences, Palo Alto. May 1986.
- Invited participant, NIMH Conference on Emotional Sensitivity. Cambridge, MA. August 23-24, 1987.
- Visiting Fellow, Wolfson College and Department of Experimental Psychology, Oxford University, Oxford, England. January-July 1988.
- Invited participant, MacArthur Foundation Conference on Health-Related Behaviors. Stanford University, Palo Alto. November 1988.
- Invited participant, Conference on Emotion and Cognition. Santa Fe Institute, Santa Fe, NM. October 1989.
- Invited participant, Conference on the Interpersonal Self. Emory University Cognition Project, Emory University. May 3-5, 1990.
- Invited speaker, APA Science Weekend on Emotion. American Psychological Association convention. Boston, MA. August 10-14, 1990.
- Fellow, Visiting Faculty Program. Department of Psychology, Yale University. 1990-91.
- Invited participant, Clark University/Government of Luxembourg workshop on Emotional Climate. Parc Hotel, Luxembourg. July 12-13, 1991.
- Editor, ISRE Newsletter. 1992-1997.
- Visiting Professor, Department of Psychology, Brandeis University, 1994-1995.
- Invited Keynote Speaker, Japanese Congress of Developmental Psychology, Kyoto, Japan: Doshisha University. March 30-April 3, 1995.
- University of Connecticut Alumni Research Excellence Award, 1995.
- Faculty, Behavioral Neurology: Emotional Cognition. 48th Annual Meeting, American Academy of Neurology, San Francisco, March 24, 1996.

Faculty, Behavioral Neurology: Neurology of Emotion. 50th Annual Meeting, American Academy of Neurology, Minneapolis, March 1998.

- ABC 20-20, Emotional Expression in Boys, July, 1999.
- Fuji -TV, Japan, Emotional Communication in Couples, October, 1998.
- Buck, R. (2000). "Affect, Sociality, and Morality: Biological Bases of Higher-Level Social, Cognitive, and Moral Emotions." Invited Keynote Address, Japanese Society for Research on Emotions. Sendai, Japan: Tohuku University. June 3-4, 2000.
- Visiting Scholar, Department of Psychology, Yale University. Spring 2003.
- Organizer and Charter Chair, Nonverbal Communication Division, National Communication Association. 2004-2006.
- Buck, R. (2006). The evolutionary bases of social and moral emotions: Dominance, submission, and true love. Invited plenary presentation at the 9th Sydney Symposium of Social Psychology: "the evolution of the social mind: Evolutionary psychology and social cognition. March 13-16. University of New South Wales, Sydney, Australia.
- Buck, R. (2007). Marketing risk: The mindless acceptance of risk is promoted by emotional appeals. Invited plenary presentation at the Conference on Moral Emotions about Risky Technologies. 3 and 4 May 2007. Philosophy Department, Faculty of Technology, Policy and Management. Delft University of Technology. Delft, Netherlands.

U.S. Federal and International Grant Reviewing:

- NIH Ad hoc Study Section, Site review. Cornell Medical School, New York, NY. October 19-20, 1987.
- Ad hoc reviewer, Behavioral and Social Sciences Review Committee. National Institute of Mental Health. Washington, DC. October 26-28, 1989.
- NIMH Study Section, Personality and Emotion. February 16-17, 1995.
- Reviewer: NIH Biobehavioral and Behavioral Process Research Group: Cognition and Perception. June 23-24, 2003.
- Reviewer: NIH PREDOCTORAL FELLOWSHIP Reviewer (F31) NIMH March 2004

NIH: Member, Special Emphasis Panel/Initial Review Group National Institutes of Health. 2004. Washington, D.C.

- NIH: Member, Special Emphasis Panel/Initial Review Group 2004/10 ZRG1 RPHB (20) (L) National Institutes of Health. July 12, 2004. Washington, D.C.
- NSF: Member, Advisory Panel SLC-Centers Competition. National Science Foundation. April 18-19, 2005. Arlington, Virginia.
- Review of grant proposal Cancer Research UK's Population and Behavioural Sciences Committee (PBSC). May 2006.
- Member, NIMH B/Start Applications, Center for Scientific Review. ZMH1 BST-A (01) (S). Washington, DC, September 12, 2006.
- Chair, telephone review for NIH Center for Scientific Review. 2007/05 ZRG1 RPHB-H (02) (M); Social Psychology, Personality and Interpersonal Processes study section (SPIP). Stress, social anxiety, and role strain in adults. February 16, 2007.
- National Institutes of Health (NIH) Meeting title: Risk Prevention Health Behavior Fellowships 2009/05 ZRG1 F11-B (20) L Meeting date: 03/27/2009-03/27/2009
- National Institutes of Health (NIH) Special Emphasis Panel/Scientific Review Group 2009/10 ZRG1 RPHB-E (58) R meeting, 07/20/2009-07/21/2009.
- National Institutes of Health (NIH) Risk Prevention and Health Behavior (RHPB) Challenge Grant Reviewer, ZRG1 RPHB A-58. June 2009 Scientific Review Group: ZRG1 RPHB-A 58 R, RFA OD-09-003: Challenge Grants Panel 4 Date(s) of review: July 20, 2009 July 21, 2009
- National Institutes of Health (NIH) RPHB Challenge Grant Reviewer, ZRG1 E-58.

 June 2009 Scientific Review Group: ZRG1 RPHB-E 58 R, RFA OD-09-003:

 Challenge Grants Panel 27 Date(s) of review: July 20, 2009 July 21, 2009
- National Institutes of Health (NIH) Scientific Review Group: ZRG1 RPHB-B 04 M, Member Conflicts: Social Psychology, Personality, and Interpersonal Processes Date(s) of review: June 19, 2009 June 19, 2009
- National Institutes of Health (NIH) Scientific Review Group: ZRG1 F11-A(20), Risk Prevention and Health Behavior. Date of review: March 11, 2010
- National Science Foundation (NSF). Electronic Proposal
 Review/BCS/1332/1052686. Language as a Context for Emotion Perception.
 Proposal No. 1052686. Date of review October 15, 2010.

National Institutes of Health (NIH) Scientific Review Group: ZRG1 BBBP-L (53) R, Basic Research in Self-Regulation (R-21) Date(s) of review: June 26, 2011 - June 26, 2011

- <u>European Science Foundation (ESF).</u> (Proposal 12-PRIN-055) Title: Decision-Making For Well-Being: The Relevance Of Emotions. (Risk and emotions) Date of review: May 22, 2012.
- Sociology Division, Routledge, Taylor, & Francis. Invitation to review a proposal for a new journal on Emotions and Society. January 15, 2015.

Grants:

- The recognition of emotion from nonverbal behavior. MH 20286, National Institute of Mental Health, 1971-1972.
- CARAT: A test of nonverbal receiving ability. University of Connecticut Research Foundation (UCRF), 1975-1977.
- Nonverbal expression in brain-damaged patients. (With R. Duffy). UCRF, 1976-1977.
- A multivariate field study of leader-member relations in small groups. (With J. Watt and S. Weinberg). UCRF, 1977.
- Perceptual organization of expressive and instrumental action sequences. (With R. Baron). UCRF, 1977-1979.
- Faculty evaluation of school & college deans. (With F. Bass & C. Walker). UCRF, 1977-78.
- The communication of behavior-specific information by facial expressions. (With R. Baron and B. Shapiro). UCRF, 1978.
- Left vs. right sidedness in spontaneous facial expression. UCRF, 1980.
- A cross-cultural study of nonverbal communication abilities. UCRF, 1982-present.
- Spontaneous and symbolic facial expression in brain-damaged patients. UCRF, 1982.
- Communication and coping with cancer. (With K. Reardon). UCRF, 1982.
- Nonverbal communication. (With R. Duffy and B. Liles). UCRF, 1984.
- Cross-cultural nonverbal communication. NIMH. 1 RO1 MH48753-01. Direct costs \$96,943. April 1, 1987-March 31, 1989. 2 RO1 MH48753-03. April 1, 1989-August, 1992. Direct costs \$140,223.

Nonverbal expression in monozygotic and dizygotic twins. (With B. Ginsburg and N. Szajnberg). UCRF, 1989.

- Segmentation of expressive behavior. (With R. Baron). UCRF, 1990.
- Emotional communication and coping in hearing-impaired persons. (With A. Maxon and N. Norelli). UCRF, 1992. \$17,932.
- The affective bases of social organization: Communicative genes in aggression and attachment. (With B. Ginsburg). The Harry Frank Guggenheim Foundation, 1994-1996. \$21,600.
- Emotional expression and communication in schizophrenic patients. (With E. Ross). The EJLB Foundation National Trust, Canada, 1994-1997. \$160,339.
- Affect, Reason and Sex: Applying the ARI model and the CASC scale. UCRF, 1996. \$5,336.
- Festschrift for Benson E. Ginsburg. (With S. Maxson). S American Psychological Association Scientific Conference Grant. 07-17-01 to present. \$10, 257.00.
- The Communication of Trustworthiness: Affect Expression as the Mechanism for Building Trust and Cooperation. Co-PI with Tom Boone. Russell Sage Foundation. July 2003 through June 2005. \$139,917.
- Collaborative Proposal: Emotion Sonar Active Signaling and Feedback in the Communication of Emotion Revised. Ross Buck, Co-PI with Tom Boone, St. Johns University. National Science Foundation proposal submitted February 2004.
- Ross Buck, Consultant, R23 proposal "Early Childhood Disruption of Caregiver Relationships, Affect Dysregulation, and Borderline Personality Disorder." PI: Julian D. Ford, Ph.D., Director, Center for Trauma Response, Recovery, and Preparedness (CTRP), Department of Psychiatry, University of Connecticut Health Center. April, 2004.
- Buck, R. Pl. (2004) Social and Moral Emotion Dynamics in Ukraine and India: Comparison with America and Japan \$17,415. UCRF Large faculty grant. 446764.
- Ross Buck, Co-PI with Christine Unson, Ph. D., Communication WCSU. (2005) Emotion and Medication Adherence. Faculty grant, Western Connecticut State University. \$5000

Buck, R. Co-PI with James Duffy, M.D. Psychiatry UCHC. (2005) Emotional Communication in Huntington's Disease Patients and their Caregivers. Huntington's group at UCHC. \$9700.

- Buck, R. (2005). Image acquisition and fMRI analysis course to study brain mechanisms of empathy. FRS 447480. 08-03-05 -- 08-02-06.
- Buck, R., (PI) & Unson, C. (2006). Adherence to Medication among Older Latino Women: Effects of SES, quality of life, somatic complaints, emotion and cognitive factors. Health Disparities Seed Grant proposal, submitted April 7, 2006. \$10000.
- Buck, R (2005-present). Brain mechanisms of empathy: fMRI responses to spontaneous emotional expressions. UCRF faculty grant and support from the Olin Neuropsychiatry Center for research assistant, participants, and scanner time.
- Co-Mentor with Jeffrey A. Fisher (Psychology) for Rebecca A. Ferrer, recipient of Ruth L. Kirshstein National Research Service Award, Individual Pre-doctoral Fellowship 1F31MH080626-01A1 (NIMH/National Institutes of Health). Research Title: *The Role of Emotion in Sexual Risk Behavior*, July 2007 to August 2009.
- Co-investigator with Merrill Singer, Preston Britner, and Stephanie Milan. *Preliminary Evaluation of Our Piece of the Pie.* The Charter Oak Group, LLC: \$70,000. January 1, 2008-March 1, 2009.
- Co-investigator with Mohammed Kahn. The Role of Emotion in Risk Communication and Warning: Application to Risks of Failures to Update Software. National Science Foundation Secure and Trustworthy Cyberspace CISE/SBE New Collaboration EAGER award. September 1 2013- August 31, 2015.

Source of Support: NSF

Project Title: EAGER: The Role of Emotion in Risk Communication and

Warning: Application to Risks of Failures to Update Software

PI: Mohammad Khan (Co-PI: Ross Buck) Amount & Period: \$ 214,262, 09/01/13 - 08/31/15

Grant Proposal: Unfunded 3

Co-investigator with Mohammed Kahn.

Source of Support: NSF

Project Title: SCH: EXP: Initiating and Maintaining Healthy Behavior by

Personalized Emotional Intervention: Leveraging the Smartphone

PI: Mohammad Khan (Co-PI: Ross Buck) Amount & Period: \$691,066, 08/20/14 - 08/19/17

Location of Research: University of Connecticut

Research Interests:

Emotional factors in human communication and social behavior. Nonverbal sending accuracy: Gender and personality differences, relationships with right vs. left hemisphere brain functions. Brain mechanisms of emotion and motivation, including Reptilian and Prosocial emotions. Social development of emotion expression: Overt, nonverbal, cognitive, and physiological aspects: emotional education and competence.

Evolution of social structure via communication: communicative gene hypothesis. Emotional expressiveness, trustworthiness, and altruism.

Higher-level social, cognitive, and moral emotions as aspects of self-organizing dynamical systems emerging from experience and social interaction, and their biological bases.

Reason and emotion in persuasion, media and emotion, leadership and charisma, advertising effects, emotional aspects of warning labeling, emotional aspects of effective safe sex messages.

Nonverbal receiving ability: Empathy, social perception/attribution.

Social bio-regulation: social relationships as stress-buffers (and enhancers). Emotional and cognitive factors in human adaptation, including the relationships of emotional expression, stress, immune system functioning, and disease (cancer, cardiovascular disease, psychosomatic illness).

Blogs for Psychology Today:

http://www.psychologytoday.com/blog/spontaneous-emotion/201005/what-is-special-about-emotion-emotional-education-and-emotional-comp: May 25, 2010.

http://www.psychologytoday.com/blog/spontaneous-emotion/201006/social-biofeedback-and-learning-about-emotional-experience: June 1, 2010.

http://www.psychologytoday.com/blog/spontaneous-emotion/201006/emotional-expression-emotional-communication-and-alexithymia: June 7, 2010.

http://www.psychologytoday.com/blog/spontaneous-emotion/201006/stages-emotional-development: June 15, 2010.

http://www.psychologytoday.com/blog/spontaneous-emotion/201007/maturation-and-the-emergence-primary-emotions-merging-biology-and-ec: July 2, 2010.

http://www.psychologytoday.com/blog/spontaneous-emotion/201007/reptilian-media-sex-violence-and-emotional-education: July 14, 2010.

http://www.psychologytoday.com/blog/spontaneous-emotion/201008/silly-love-songs: August 1, 2010.

http://www.psychologytoday.com/blog/spontaneous-emotion/201008/media-violence-revisited: August 24, 2010.

What is thing called emotional experience? The neuropsychology of qualia. November 7, 2010.

What is thing called emotional experience? The peptide hypothesis. December 17, 2010

Emotional words emotional consequences: Reflections the Arizona tragedy, February 18, 2011

Emotion, communication, and the explosion of liberty in the Middle-East. February 22, 2011

Publications:

Books and Monographs:

- Buck, R.W. (1970). Relationships between dissonance-reducing behaviors and tension measures following aggression. Unpublished doctoral dissertation. University of Pittsburgh.
- Buck, R. (1974). Communication of affect receiving ability test (CARAT). University of Connecticut.
- Buck, R. (1976). *Human Motivation and Emotion*. New York: John Wiley & Sons. 530 pp. Reviews from *Contemporary Psychology, The Journal of Nervous and Mental Disease, Annee Psychologique*, and *Zeitschrift fur Psychologie*.
- Buck, R. (1977). *Instructor's Manual for Human Motivation and Emotion*. New York: John Wiley & Sons. 60 pp.
- Buck, R. (1984). *The Communication of Emotion*. New York: Guilford Press. Paperback Edition 1988.
- Blanck, P., Buck, R., and Rosenthal, R. (Eds.). (1986). *Nonverbal Communication in the Clinical Context*. University Park, PA: University of Pennsylvania Press.
- Buck, R. (1988). *Human Motivation and Emotion*. 2nd Edition. New York: John Wiley & Sons.
- Buck, R. (2000). *The Communication of Emotion* (Korean Edition). Seoul: NANAM Publishing Company.
- Buck, R. (2002). *Human Motivation and Emotion* (Japanese Edition). Tokyo: Kaneko Shobo Publishing Company.

Buck, R. (2014). *Emotion: A Biosocial Synthesis*. Cambridge, U.K.: Cambridge University Press. <u>www.cambridge.org/9780521813167</u>

Chapters:

- Buck, R., Savin, Miller, R.E., and Caul, W.F. (1974). Nonverbal communication of affect in humans. In S. Weitz (Ed.) *Readings in Nonverbal Communication*. New York: Oxford University Press. (Reprinted from *Journal of Personality and Social Psychology* article.)
- Buck, R. (1979). Individual differences in nonverbal sending accuracy and electrodermal responding. In R. Rosenthal (Ed.) *Skill in Nonverbal Communication: Individual Differences*. Cambridge, MA: Oelgeschlager, Gunn and Hain. Reviews from *Contemporary Psychology* and *Journal of Communication* are available.
- Buck, R. (1980). Nonverbal communication of emotion. In S. Weinberg (Ed.) Messages, A Reader in Human Communication. New York: Random House. (Third Edition).
- Buck, R. (1981). The development of nonverbal communication. In S. Brehm, S. Kassin, and F. Gibbons (Eds.) *Developmental Social Psychology*. New York: Oxford University Press. Review from *Contemporary Psychology*.
- Buck, R. (1982). Spontaneous and symbolic nonverbal behavior and the ontogeny of communication. In R. Feldman (Ed.) *The Development of Nonverbal Behavior in Children*. New York: Springer Verlag.
- Buck, R. (1983). Emotional development and emotional education. In R. Plutchik and H. Kellerman (Eds.) *Emotion in Early Development*. New York: Academic Press.
- Buck, R. (1983). Recent approaches to the study of nonverbal receiving ability. In J. Weimann and R. Harrison (Eds.) *Nonverbal Communication: The Social Interaction Sphere*. New York: Sage Publications.
- Buck, R. (1984). The physiological bases of nonverbal communication. In W. Waid (Ed.) *Sociophysiology*. New York: Springer Verlag.
- Buck, R. (1985). Motivation and Emotion. Chapter in D. Hothersall *Psychology*. Columbus, Ohio: Charles E. Merrill Publishing Co.
- Borod, J., Koff, E., and Buck, R. (1986). The neurophysiology of facial expression. In Blanck, P., Buck, R., and Rosenthal, R. (Eds.) *Nonverbal Communication in the Clinical Context.* University Park, PA: University of Pennsylvania Press.

Buck, R. (1986). The psychology of emotion. In J. LeDoux and W. Hirsch (Eds.) Brain and Mind: Dialogues between Cognitive Psychology and Neuroscience. New York: Cambridge University Press. Includes discussion of chapters by J. LeDoux and response to LeDoux comments.

- Buck, R. (1988). The perception of facial expression: Individual regulation and social coordination. In T.R. Alley and L.S. Mark (Eds.) *Social and Applied Aspects of Perceiving Faces*, pp. 141-166. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Buck, R. (1988). Emotional education mass media: A new view of the global village. In R. Hawkins, J. Weimann, & S. Pingree (Eds.) Advancing Communication Sciences: Merging Mass and Interpersonal Processes, pp. 44-76. Vol. 16, Sage Annual Reviews of Communication Research. Beverly Hills, CA: Sage Publications.
- Buck, R. (1989). Subjective, expressive, and peripheral bodily components of emotion. In H.L. Wagner and A.S.R. Manstead (Eds.) *Handbook of Psychophysiology: Emotion and Social Behavior*, pp. 199-221. Chichester, Sussex, UK: John Wiley and Sons, Inc.
- Buck, R. (1989). On the semiotics of emotion: Spontaneous and symbolic communication. In W.A. Koch (Ed.) *For a Semiotics of Emotion*, pp. 1-11. Bochumer Beitrage zur Semiotik.
- Buck, R. (1989). Emotional communication in personal relationships: A developmental-interactionist view. In C.D. Hendrick (Ed.) *Close Relationships*. *Review of Personality and Social Psychology*, Vol. 10, 144-163. Newbury Park, CA: Sage Publications.
- Buck, R. and Ginsburg, B. (1991). Communicative genes and the evolution of empathy. In W. Ickes (Ed.) *Empathic Accuracy*, pp. 17-43. New York: Guilford Press.
- Buck, R. (1991). Motivation, emotion, and cognition: A developmental interactionist view. In K.T. Strongman (Ed.) *International Review of Studies of Emotion*. Vol. 1., 101-142. Chichester, Surry: John Wiley & Sons, Inc.
- Buck, R. (1991). Temperament, social skills, and the communication of emotion: A developmental-interactionist perspective. In D. Gilbert and J.J. Conley (Eds.) *Personality, Social Skills, and Psychopathology: An Individual Differences Approach*, pp. 85-106. New York: Plenum.
- Buck, R. (1993). Emotional communication, emotional competence, and physical illness: A developmental-interactionist view. In J. Pennebaker and H. Traue

(Eds.) *Emotional Expressiveness, Inhibition, and Health*, pp. 32-56. Seattle: Hogrefe and Huber.

- Buck, R. (1993). The spontaneous communication of interpersonal expectations. In P. Blanck (Ed.) *Interpersonal Expectations: Theory, Research and Applications*, pp. 227-241. Cambridge, Cambridge University Press.
- Buck, R. (1993). Spontaneous communication and the foundation of the interpersonal self. In U. Neisser (Ed.) The Perceived Self: Ecological and Interpersonal Sources of Self Knowledge. Proceedings of the Emory Symposium on Cognition. Vol. 1, pp. 216-236. Cambridge: Cambridge University Press.
- Buck, R. & Chaudhuri, A. (1994). Affect, reason, and involvement in persuasion: the ARI Model. In Forschungsgruppe Konsum und Verhalten (Hrsg.) *Konsumenten Forschung (Consumer Research)*, pp. 107-117. Munchen: Verlag Franz Vahlen.
- Buck, R. and Ginsburg, B. (1997). Emotional communication and altruism: The communicative gene hypothesis. In M. Clark (Ed.) *Altruism. Review of Personality and Social Psychology*, Vol. 11., 149-175. Newbury Park, CA: Sage Publications.
- Buck, R. (1997). From DNA to MTV: The spontaneous communication of emotional messages. In J.O. Greene (Ed.), *Message production*: *Advances in communication theory*, pp. 313-337. Mahwah, NJ: Lawrence Erlbaum Associates.
- Buck, R., Goldman, C., Easton, C.J., and Norelli Smith, N. (1998). Social learning and emotional education: Emotional expression and communication in behaviorally-disordered children and schizophrenic patients. In W. Flack and J. Laird (Eds.), *Nonverbal communication and psychopathology* (298-314). New York: Oxford University Press.
- Buck, R. (1999). Motivation. In D. Levinson, J. Ponzetti, and P. Jorgenson (Eds.), *Encyclopedia of human emotions*. New York: Macmillan.
- Buck, R. (2000). The epistemology of reason and affect. In J. Borod, Ed., *The Neuropsychology of Emotion*. (pp. 31-55) Oxford University Press.
- Buck, R. (2004). The gratitude of exchange and the gratitude of caring: A developmental-interactionist perspective of moral emotion. In R. A. Emmons and M. McCullough (Eds.), *The Psychology of Gratitude*. (100-122). New York: Oxford University Press.

Boone, R. T., & Buck, R. (2004). Emotion Receiving Ability: A New View of Measuring Individual Differences in the Ability to Accurately Judge Others' Emotions. In G. Geher (Ed.), *Measuring emotional intelligence: Common ground and controversy.* (pp. 79-83). Hauppauge, NY: Nova Science Publishers.

- Buck, R. (2005). Measuring emotional experience, expression, and communication: The slide-viewing technique. In V. Manusov (Ed.), *Beyond words: A sourcebook of methods for measuring nonverbal cues.* (457-470). Mahwah, NJ: Lawrence Erlbaum.
- Iwamitsu, Y., & Buck, R. (2005). Emotional distress in breast cancer patients. Suppression of Negative Emotion Social Support. In A. V. Clark (Ed.), *Mood State and Health*. (pp. 87-119). Hauppauge, NY: Nova Science Publishers.
- Buck, R. (2006). Love, hate, and morality: Emotion and communication as bridging concepts in social psychology. In P. A. M. Van Lange, (Ed.), *Bridging Social Psychology: Benefits of Transdisciplinary Approaches*. Mahwah, NJ: Lawrence Erlbaum. 219-224.
- Buck, R., & Powers, S. R. (2006). The Biological Foundations of Social Organization: The Dynamic Emergence of Social Structure through Nonverbal Communication. In V. Manusov and Miles Patterson (Eds.). *The SAGE Handbook of Nonverbal Communication*. (119-138). Thousand Oaks, CA, USA: Sage Publications.
- Buck, R. (2007). The evolutionary bases of social and moral emotions: Dominance, submission, and true love. In J. P. Forgas, M. Haselton, & W. von Hippel (Eds.), *The evolution of the social mind: Evolutionary psychology and social cognition*. (pp. 89-106). New York: Psychology Press.
- Iwamitsu, Y., & Buck, R. (2008). Toward psychological intervention in cancer patients: emotional suppression, psychological distress, and coping with cancer. In L. K. Jacobs, (Ed.), *Coping with Cancer*. (pp. 77-93). Hauppauge, NY: Nova Science Publishers.
- Hamilton, M.A., Buck, R., Chory, R.M., Beatty, M.J., & Patrylak, L. (2008). Selfish individualistic and prosocial cooperation as antecedents to verbal aggression and cooperativeness. In M. Beatty & J. McCroskey (Eds.). Advances in Communication Research: Biological Perspectives. (227-250). Creskill, NJ: Hampton Press.
- Buck, R., and Boone, R. T. (2009). Internalizer. In David Sander and Klaus Scherer, (Eds), *Oxford Companion to Emotion and the Affective Sciences*. (375). New York: Oxford University Press.

Buck, R., and Boone, R. T. (2009). Externalizer. In David Sander and Klaus Scherer, (Eds), *Oxford Companion to Emotion and the Affective Sciences.* (169). New York: Oxford University Press.

- Buck, R., & Davis, W. A. (2010). Marketing risk: Emotional appeals can promote the mindless acceptance of risk. In Sabine Roeser, (Ed.), *Emotions and Risky Technologies*. Pp. 61-80. Springer book series The International Library of Ethics, Law and Technology. Vol. 5. New York, Springer.
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- Department of Psychology, University of Missouri, 1972. Topic: Nonverbal Communication.
- Department of Psychology, Edinboro College, Edinboro, PA, 1973. Topic: Nonverbal Communication.
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- Buck, R. Individual differences in emotional expression: The externalizer-internalizer distinction revisited. Paper presented at the meeting of the New England Psychological Association, Dartmouth College, October 1976.
- Buck, R. Recognition accuracy in the study of social perception and attribution.

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- Buck, R. Communication via spontaneous vs. intentional behavior. Colloquium, Department of Psychology and Social Relations, Harvard University, November, 1980.
- Buck, R. Clinical implications of nonverbal communication research. Presented at the Psychology Service, Boston Veteran's Administration Hospital, November 1980.
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- Buck, R. Nonverbal communication and marketing. Marketing Research Seminar, Marketing Department, University of Connecticut. October, 1981.
- Buck, R. Nonverbal communication, emotion, and persuasion. Presentation to the Connecticut Valley chapter of the Public Relations Society. West Hartford, CT. Feb. 16, 1982.

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- Buck, R. The slide-viewing technique for the study of spontaneous emotional expression. Colloquium, Research Center for Psychotherapy, Stuttgart, West Germany, March 20, 1986.
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Buck, R. Emotional communication and emotional education. Presentation at the meeting of the New Haven Civilians, North Haven, CT, April 15, 1986.

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- Buck, R. Spontaneous expression, social biofeedback, and emotional education. Colloquium, Department of Experimental Psychology, Oxford University, England. January 29, 1988.
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Buck, R. Emotional communication in public relations. Presentation to the University of Connecticut public relations department, April 6, 1990.

- Buck, R. Measuring spontaneous communication in the study of emotion. Colloquium, Department of Psychology, Yale University, Sept. 10, 1990.
- Buck, R. Spontaneous communication and emotion: A developmental-interactionist theory. Colloquium, Department of Psychology, Vassar College, Nov. 30, 1990.
- Buck, R. Emotional communication in the clinical process. Colloquium, The Derner Institute, Adelphi University. April 1, 1991.
- Buck, R. Motivation, emotion, and cognition: Toward an integrated theory. Colloquium, Department of Psychology, Allegheny College. April 29, 1991.
- Buck, R. Cross-cultural research on emotional communication. Colloquium, Department of Psychology, Freie Universitat Berlin, July 16, 1991.
- Buck, R. Nonverbal communication and the theory of emotion. Colloquium, Department of Psychology, University of Massachusetts, Amherst, MA, March 6, 1992.
- Buck, R. Dyadic-level concepts in social psychology. Colloquium, Social Psychology Program, University of Connecticut, February 9, 1994.
- Buck, R. Social and emotional bases of nonverbal communication. Colloquium, Department of Psychology, Brandeis University, March 17, 1994.
- Buck, R. The spontaneous expression and communication of emotion: Implications for social and developmental psychology. Colloquium, Department of Psychology, Northeastern University, January 11, 1995.
- Buck, R. Emotion and attitude change. Invited presentation at the meeting of the Boston Area Social Psychology group, March 17, 1995.
- Buck, R. Emotional communication, emotional development, and psychopathology. Invited presentation, Department of Psychology, Tohoku University, Sendai, Japan, April 1, 1995.
- Buck, R. Emotional expression and communication. Invited presentation, Connecticut Neuropsychological Society. Trinity College, Hartford, CT, September 28, 1995.
- Buck, R. (1998). Emotional expression and communication: Implications for psychotherapy. Hartford, CT: Institute for Living, January 14, 1998.

Buck, R. (1999). Motivation, emotion, and cognition: A developmental-interactionist approach. Colloquium, Department of Psychology, Stanford University, January 1999.

- Buck, R. (2001). A developmental-interactionist conception of biological and higher-level emotions. Colloquium, Department of Psychology, Yale University. September 20, 2001.
- Buck, R. (2001). Hot cognition and safe sex: Measuring the contributions of emotion and reason to involvement. Invited presentation to the Yale AIDS Colloquium Series, Center for Interdisciplinary Research on AIDS (CIRA). September 20, 2001.
- Buck, R. (2003). Conceptualizing and measuring emotion and reason in advertising and marketing. Invited colloquium, Marketing Communication Project, Fontys University, Eindhoven, Netherlands. April 23, 2003.
- Buck, R. (2003). Social, cognitive, and moral emotions: A developmental-interactionist view. Invited colloquium, Department of Psychology, University of Louvain at Louvain-la-Neuve, Belgium. April 28, 2003.
- Buck, R. (2003). Attachment and the biological bases of social, cognitive, and moral emotions. Invited colloquium, Clinical Emotion Research Unit. Department of Psychology. University of Innsbruck, Innsbruck, Austria. Tuesday, May 6, 2003.
- Buck, R. (2003). Social, cognitive, and moral emotions and their biological bases. Invited colloquium, Emotion Research Program, Portsmouth University, Portsmouth, England, Wednesday, May 14, 2003.
- Buck, R. (2003). Emotional expression, emotional communication, and emotional competence: A developmental-interactionist theory. Invited colloquium, Department of Psychology, Portsmouth University, Portsmouth, England, Thursday, May 15, 2003.
- Buck, R. (2003). Emotional Experience, Expression, and Communication: A Developmental-Interactionist Theory of Biological and Higher-Level Social, Cognitive and Moral Emotions. Invited colloquium. Suffolk University, Boston, MA September 24, 2003.
- Buck, R. (2003). Emotion Experience, Expression, and Communication: Brain Mechanisms and Implications for fMRI Research. Invited presentation, Neuroscience Rounds, Institute of Living, Hartford, CT. September 25, 2003.
- Buck, R. (2003). Communicative Genes and the Evolution of Altruism. Invited colloquium. Yale University Department of Psychology Abilities and Expertise

- Seminar, Yale Center for the Psychology of Abilities, Competencies, and Expertise (PACE). September 29, 2003
- R. Buck (2008). Emotion, Spontaneous Communication, and the Evolution of Sociality. Presentation to the Departments of Communication and Psychology. the University of Minnesota, Minneapolis, MN. December 2008.
- Buck, R. (2008). Conceptualizing and Measuring Emotion and Emotion Communication: Implications for Health. Presentation at the Department of Communication, Arizona State University, Tempe, AZ February 2008.
- Buck, R. (2010). The slide-viewing technique and spontaneous communication. Presentation at Palo Alto University, March 9, 2011.
- Buck, R. (2011). Finding words for mood: Spontaneous communication, emotional education, and psychopathology. Presentation at the Department of Psychology, Virginia Tech. Blacksburg, VA. November 4, 2011.
- Buck, R. (2012). AN INTEGRATED THEORY OF EMOTION: implications for emotional education risk intervention and affective inoculation. 2011-2012 Cancer Prevention and Control Colloquia Series, NATIONAL CANCER INSTITUTE. March 7, 2012.

Conference Proceedings

Invited Addresses:

- Buck, R. Emotion and cognition: A developmental-interactionist view. Invited Plenary Address: Tagung Experimentell Arbeitender Psychologen. University of the Saarlands, Saarbrucken, West Germany, March 25, 1986.
- Invited speaker, 27th Conference of Experimental Psychology. Saarbrucken, West Germany. April 24-27, 1986.
- Buck, R. Motivation, emotion, and cognition: A developmental-interactionist view. Invited address: The British Psychological Society Annual Conference. The University of Leeds, Leeds, United Kingdom, April 15, 1988.
- Buck, R. Internalization as an emotional education process. Invited Plenary Presentation, The MacArthur Conference on Health-Related Behavior. Stanford University, Palo Alto, CA. November 18-19, 1988.
- Buck, R. Spontaneous communication and emotion. Invited Plenary Presentation, the Nags Head Conference on Affect and Adjustment. Nags Head, NC., June 1989.

Buck, R. Motivation, emotion, and cognition: A developmental-interactionist view. Invited Plenary Presentation, the Santa Fe Institute Conference on Cognition and Emotion, Santa Fe, NM, October, 1989.

- Buck, R. Spontaneous communication and the conceptualization of a private self. Invited Plenary Presentation, Conference on the Interpersonal Self. Emory University Cognition Project, Emory University, May 3-5, 1990.
- Buck, R. Motivation, emotion, and cognition: A developmental-interactionist theory. Invited address, APA Science Weekend on Emotion. American Psychological Association convention, Boston, MA, August 10-14, 1990.
- Buck, R. The communication of affect: Theory and research. Invited Plenary Presentation, Cowboy Lecture Series Conference on Affect and Communication. Department of Communication, University of Texas at Austin, Austin, TX, April 19, 1991.
- Buck, R. Nonverbal communication and emotion: Past research and future directions. Invited address, Department of Neuroscience, University of North Dakota School of Medicine and Department of Psychology, North Dakota State University, April 10, 1992.
- Buck, R., Goldman, C.K., Easton, C.J., and Norelli-Smith, N. Emotional expression and communication in emotional education and emotional competence: Applications to psychopathology. Presented at the Developmental Premeeting, Society of Experimental Social Psychology, Santa Barbara, CA, October 14, 1993.
- Buck, R. Communication and emotional development: Implications for psychopathology. Invited lecture, Kennedy Center, Vanderbilt University, February 16, 1995.
- Buck, R. Motivation, emotion, and cognition: A Developmental-Interactionist Theory. Invited Keynote Address, 1995 Congress of the Japanese Association of Developmental Psychology, Kyoto, Japan, March 31, 1995.
- Buck, R. Role of the left hemisphere in the inhibition and control of emotional displays. Invited presentation at the Symposium on the Neurobiology of Emotions. Combined meeting of the American Neuropsychiatric Association and the Behavioral Neurology Society, Pittsburgh, PA, October 14, 1995.
- Buck, R. Spontaneous communication. Invited presentation at the Symposium on Communication Theory, Speech Communication Association, San Antonio, TX, November 18-21, 1995.

Buck, R. Emotional expression, inhibition and control. Invited address at the Symposium on Behavioral Neurology: Emotional Cognition at the 48th Annual Meeting of the American Academy of Neurology, San Francisco, CA, March 24, 1996.

- Buck, R. (2000). "Affect, Sociality, and Morality: Biological Bases of Higher-Level Social, Cognitive, and Moral Emotions." Invited Keynote Address, Japanese Society for Research on Emotions. Sendai, Japan: Tohuku University. June 3-4, 2000.
- Buck, R. (2000). A developmental-interactionist approach to emotional experience, expression, and communication. Presentation to the Institute for Brain Science, Chungnam National University, Taejon, Korea. June 12, 2000.
- Buck, R. (2001). Emotion and Reason in Safe Sex: The ARI Model and the SAFECOMM Scale. Invited Presentation at the 13th National HIV/AIDS Update Conference (NAUC). American Foundation for AIDS Research (AmFAR). San Francisco. March 23, 2001.
- Buck, R. (2001). "Emotional Expression, Communication, and Competence: Applications of a Developmental-Interactionist Theory of Biological, Social, Cognitive and Moral Emotions." Invited Workshop Presented at the Graduate College of Clinical Emotion Research, Universitat Heidelberg and Universitat Saarlandes. Europaische Akademie Otzenhausen. Otzenhausen, Germany. 26 February, 2001.
- Buck, R (2005). A developmental-interactionist approach to biological and higher-level social, cognitive, and moral emotions. Invited Plenary Address, International Symposium on Affective Science, Kyoto University, Kyoto, Japan. January 28, 2005.
 - Boone, R. T., & Buck, R. (2005). The communication of trustworthiness: Affect expression as the mechanism for building trust and cooperation. Invited plenary presentation, Meeting on the Trust Initiative. Russell Sage Foundation, New York. May 10, 2005. (Included participants from Oxford University, University of Ulster, University of Padua, Cardiff University, Ecole des Hautes Etudes).
 - Buck, R. (2006). The evolutionary bases of social and moral emotions: Dominance, submission, and true love. Invited plenary presentation at the 9th Sydney Symposium of Social Psychology: "the evolution of the social mind: Evolutionary psychology and social cognition. March 13-16. University of New South Wales, Sydney, Australia.
 - Buck, R. (2007). Marketing risk: The mindless acceptance of risk is promoted by emotional appeals. Invited plenary presentation at the Conference on Moral Emotions about Risky Technologies. 3 and 4 May 2007. Philosophy Department,

Faculty of Technology, Policy and Management. Delft University of Technology. Delft, Netherlands.

Symposium and Panel Presentations:

- Buck, R. The slide-viewing paradigm in the study of nonverbal communication. Presentation at the symposium "Measuring individual differences in emotional recognition and expression," American Psychological Association Convention, San Francisco, 1977.
- Buck, R. Individual differences in nonverbal sending accuracy and electrodermal responding. Presentation at the symposium "Personal correlates of skill in nonverbal communication." American Psychological Association Convention, Toronto, 1978.
- Buck, R. Spontaneous nonverbal behavior in the study of emotion: Problems and prospects. Presentation at the symposium "New perspectives in the research on emotion." American Psychological Association Convention, Toronto, 1978.
- Baron, R. and R. Buck. Foundations of an event perception approach to nonverbal communication. Symposium presentation at the American Psychological Association Convention, New York, 1979.
- Buck, R. Chairperson and discussant. Symposium on the development of nonverbal communication. American Psychological Association Convention, Montreal, 1980.
- Buck, R. Individual differences in the nonverbal communication of affect.

 Symposium presentation at the Speech Communication Association Convention,
 New York, 1980.
- Buck, R. The development of emotion and conversational nonverbal behaviors. Presentation at the symposium "Perspectives on the development of nonverbal behavior." Society for Research in Child Development Convention, Boston, 1981.
- Buck, R. A theory of spontaneous and symbolic expression: Implications for facial lateralization. Presentation at the symposium "Assymetries in facial expression: Method and meaning." International Neuropsychological Society Convention, Pittsburgh, 1982. (Symposium organized by J. Borod and R. Buck)
- Buck, R. Research in nonverbal communication via spontaneous emotional expression. Panel presentation at the Eastern Communication Association convention. Hartford, May 1982.

Buck, R. Emotion, emotional expression, and the cognitive-physiological interaction: A readout view. Presentation at the symposium "Current issues in theories of the emotions." American Psychological Association convention. Washington, DC, Aug. 1982.

- Buck, R. Nonverbal expression and communication: The social regulation of emotion. Presentation at the symposium "Emotional expression in infants and young children." Society for Research in Child Development convention. Toronto, April 1985.
- Buck, R. Emotion and cognition: A developmental-interactionist perspective. Presentation at the symposium "The role of affect and goals in the development of social cognition." Society for Research in Child Development convention. Toronto, April 1985.
- Buck, R. Emotional communication and coping with aging. Presentation at the symposium "Aging and emotion." International Society for Research on Emotion Convention. Amsterdam, Netherlands. July 23-26, 1986.
- Buck, R. Chair, Panel on emotional experience. International Society for Research on Emotion Convention, Worcester, MA. August 25-29, 1987.
- Buck, R. Mindless, irresponsible, unreasoned passion in the persuasion process. Presentation at the panel on Modeling Persuasion: Elaborations on the Elaboration Likelihood Model. Presented at the meeting of the International Communication Association, San Francisco, May 25-29, 1989.
- Buck, R. Within- and between-subjects relationships of expressiveness and physiological responses: Inhibition and the suppression hypothesis. Presentation at the Symposium on Emotional Expression and Psychophysiological Measures, Psychophysiology premeeting, Society of Experimental Social Psychology Convention, Columbus, OH, October 10, 1991.
- Buck, R. Social emotions: Their nature and biological bases. Presentation at the Symposium on Biological and Social Foundations of Nonverbal Behavior. Presented at the meeting of the Society of Experimental and Social Psychology, Columbus, OH, October 11, 1991.
- Buck, R. What is this thing called subjective experience? Presented at the Symposium "Neuropsychological perspectives on components of Emotional Processing." J. C. Borod, Chair. International Neuropsychology Society meeting, San Diego CA, February 5-8, 1992.
- Buck, R. The communication of emotion. Presented at the symposium on Recent Trends in Nonverbal Communication, J.L. Allen, Chair. Eastern Communication Association Meeting, Portland, ME, May 2, 1992.

Ginsburg, B., R. Buck, and N. Szajnberg. Differences in communicative patterns of twins over time. Invited Symposium Paper, 7th International Congress on Twin Studies. Tokyo, Japan, June 22-25, 1992.

- Buck, R. The measurement of emotional climate. Presentation in the Thematic Session: The Definition and Measurement of Emotional Climate. XXV International Congress of Psychology. Brussels, Belgium, July 19-24, 1992.
- Buck, R. Measuring emotional climate. Presentation at the Symposium on Emotional Climate. Meeting of the American Psychological Association. Washington, DC, August 10, 1992.
- Buck, R. The slide-viewing technique. Presented at the Round Table Discussion on Nonverbal Research Methods, Meeting of the Eastern Communication Association, New Haven, April 29-May 2, 1993.
- Buck, R. Chair, Invited Address by Reuben M. Baron. Meeting of the Eastern Psychological Association, Providence, RI, April 15, 1994.
- Buck, R. Do emotional expression and communication play a role in the etiology of schizophrenia? Presented at the symposium on Emotion and Schizophrenia, meeting of the International Society for Research on Emotions, Cambridge, England, July 14-17, 1994.
- Buck, R. & Ginsburg, B. Affects as voices of communicative genes: Implications for psychopathology. Presented at the Symposium on New Directions in Facial Expression Research, Society of Experimental Social Psychology, Lake Tahoe, NV, October 15, 1994.
- Ekman, P. & Buck, R. (Chairs). Symposium on New Directions in Facial Expression Research, Society of Experimental Social Psychology, Lake Tahoe, NV, October 15, 1994.
- Buck, R. Emotional development, emotional education, and psychopathology. Presentation at the symposium on Experimental Psychological Approaches to Developmental Psychology, 1995 Congress of the Japanese Association of Developmental Psychology, April 1, 1995.
- Buck, R., & Ginsburg, B.E. Affects as voices of communicative genes: Implications for self-regulation, social regulation, and bodily regulation. Paper at the 25th annual meeting of the Behavior Genetics Association, Richmond, VA, May 31-June 3, 1995.
- Buck, R., & Ginsburg, B. Selfish and social emotions as voices of selfish and social genes. Presented at the New York Academy of Sciences conference: The

- Integrative Neurobiology of Affiliation, Georgetown University, Washington, DC, March 14-17, 1996.
- Buck, R. (2001). All you need is love: Biological bases of spirituality. Presentation at the Symposium "Emotion and Spirituality: Will the Twin Meet in Psychology?" Chair: Louise Sundararajan. American Psychological Association Convention, San Francisco, August 24-28.
- Boone, R., & Buck, R. (2002). Emotional Expressivity: A Marker for Cooperativeness? Presentation at the symposium, Social Implications of Emotion Expression. Conference of the International Society for Research on Emotions, Cuenca, Spain. July 20-24.
- Buck, R. & Vieira, E. T., Jr. (October 11, 2002). Changes in Emotional Responses to President Bush from Fall 2000 to Fall 2001. Symposium presentation at the conference of the Society of Experimental Social Psychology, Columbus, Ohio. October 10-12, 2002.
- Buck, R., & Vieira, E. T., Jr. (2002). Competence, Credibility, Compassion, and Charisma: A Study of the Emotional Bases of Leadership. Presentation at the Symposium on Politics and the Persuasive Process, conference of the National Communication Association. New Orleans, LA. November 22, 2002.
- Iwamitsu, Y., Shimoda, K., Abe, H., Tani, T., Okawa, M., & Buck, R. (2004). The relationship between negative emotional suppression and expression in breast cancer diagnosis and treatment of older adults. Presented at the Invited Symposium, "Research on psychotherapeutic interventions and counseling services with older adults" Eleanor O'Leary, chair. 28th International Congress of Psychology, Aug 8-13, Beijing, China.
- Buck, R., Nakamura, M., Vieira, E. T., Jr., and Polonsky M. (2005). Primary Social Emotions: An Emergent Dynamic Systems View. Symposium Presentation on Cultural Differences and Similarities in Emotion: Perspectives, Research Paradigms, and Findings. Conference of the International Society for Research on Emotions. Bari University, Bari, Italy. July 15, 2005.
- Ross Buck, David A. Kenny, Stacie R. Powers, R. Thomas Boone, Georgios Triantis, Rebecca Ferrer, and Yumi Iwamitsu. (2007). Individual and dyad-level factors in emotional communication. Symposium on THE COMMUNICATION OF EMOTION IN CLOSE RELATIONSHIPS Chair: Joan K. Monin. Presented at the meeting of the Society of Personality and Social Psychology, Memphis, TN January 2007.
- Buck, R. (2007). Organizer of panel session: In search of the right mind: Left- and right-hemisphere bases of communication in the brain. Panel presentation at the 2007 International Communication Association convention, San Francisco, CA.

Buck, R. (2007). Prosociality versus Selfishness: A New Perspective on Brain Lateralization with Implications for Communication. Presentation at panel session: In search of the right mind: Left- and right-hemisphere bases of communication in the brain. Panel presentation at the 2007 International Communication Association convention, San Francisco, CA.

- Buck, R., Nakamura, M., Polonsky, M., & Vieira, E. (2008). Dominance versus submission as the ecological context for the emergence of social and moral emotions. Presentation at the symposium: The Power of Emotion: Emotion and Action within Relations of Unequal Power and Status. Chair: Colin W. Leach. Meeting of the Society of Experimental Social Psychology, Sacramento, CA. October 2008.
- Buck, R. (2008). Spontaneous and symbolic communication as a context for teaching nonverbal communication. In S. Wahl, Chair: The Nonverbal Communication Teacher/Scholar: Reflections on Innovations of Teaching and Research. Panel at the meeting of the National Communication Association, San Diego, CA. November 2008.
- Buck, R., & Powers, S. R. (2010). Mirror Neurons, Primary Intersubjectivity, and the Affective and Rational Aspects of Empathy: A Developmental-Interactionist View. Invited presentation, "Symposium on the Neuroscience of Empathy." Emotion Preconference. Society of Personality and Social Psychology Annual Meeting, Las Vegas, NV, January 14, 2010.
- Buck, R. (2010). Contact Comfort Revisited: Harlow's Social Deprivation Research and its Implications for Communication. Panel presentation, National Communication Association convention, San Francisco, November 2010.

Submitted Papers Presented:

- Buck, R. The effects of drug-induced arousal and prior response learning upon cue utilization, Midwestern Psychological Association Convention, Chicago, 1966.
- Friedman, P., R. Buck and V. Allen. Arousal, anxiety, aggression and attitude change. Presented at American Psychological Association Convention, Washington, D.C, 1968.
- Buck, R., R. Parke and M. Buck. Differences in cardiac response and attention to the environment in two stressful situations. Presented at Eastern Psychological Association Convention, Washington, D.C, 1968.
- Buck, R. and R. Parke. The behavioral and physiological response to the presence of another person in two stressful situations. Presented at Eastern Psychological Association Convention, Philadelphia, 1969.

Buck, R., V. Savin, R. Miller and W. Caul. The communication of affect in humans. Presented at the American Psychological Association Convention, 1969.

- Buck, R. Differences in social learning underlying overt-behavioral, self-report, and physiological responses to emotion. Presented at Midwestern Psychological Association Convention, Detroit, 1971.
- Buck, R., R. Miller and W. Caul. Sex, personality and physiological variables in the communication of affect via facial expression. Presented at the Eastern Psychological Association Convention, Boston, 1972.
- Buck, R. Relationships between dissonance-reducing behaviors and tension measures following aggression. Presented at the Midwestern Psychological Association Convention, Cleveland, 1972.
- Buck, R., J. Worthington and T. Schiffman. Nonverbal communication of affect in preschool children. Presented at the American Psychological Association Convention, 1973.
- Buck, R. J. Lerman. General vs. specific nonverbal sensitivity and clinical training. Paper presented at the meeting of the Seventeenth International Congress of Logopedics and Phoniatrics. Copenhagen, Denmark, August, 1977.
- Buck, R. and R. Duffy. Nonverbal communication of affect in brain-damaged patients. Presented at the American Psychological Association Convention, San Francisco, 1977.
- Goodman, N.R. Baron, B., Shapiro, and R. Buck. Perceptual organization of affect displays. Presented at the American Psychological Association Convention, Toronto, 1978.
- Buck, R. The unitization of televised sequences: Theory and methodology. Presented at the Eastern Mass Communication Research Conference, Hartford, April 6-7, 1979.
- Buck, R., R. Baron and D. Barrette. The unitization of spontaneous nonverbal behavior. Presented at the American Psychological Association Convention, New York, 1979.
- Buck, R., R. Baron and D. Barrette. A segmentation approach to the study of nonverbal behavior. Paper presented at the International Communication Association Convention, Acapulco, 1980.
- Maxon, A.B., J. Lerman and R. Buck. Nonverbal abilities of hearing impaired children. Presented to the American Speech and Hearing Association Convention, Los Angeles, 1981.

Maxon, A. B., Lerman, J., Sibley, R., and Buck, R. Nonverbal sensitivity in hearing-impaired children. Paper presented at the A. G. Bell convention, Toronto, June 1982.

- Reardon, K., and Buck, R. Emotion, reason, and communication in coping with cancer. Paper presented at the International Communication Association convention, San Francisco, May 24-28, 1984.
- Buck, R., Losow, J., Murphy, M., and Costanzo, P. Nonverbal sending accuracy in individuals vs. dyads. Paper presented at the Eastern Psychological Association convention, New York, April 17-20, 1986.
- Buck, R. Emotional communication in self-regulation and social co-ordination. Presented at the meeting of the Society of Experimental Social Psychology. Tempe, AZ, October 17, 18, 1986.
- Buck, R. Media violence: What's the attraction? Presented at the meeting of the International Society for Research on Aggression, Swansea, Wales, July 2-6, 1988.
- Buck, R., Teng, W., Petersen, L., & Kenny, D. A. Spontaneous emotional communication in Chinese and Taiwanese students. Paper presented at the meeting of the International Communication Association, San Francisco, CA, May 25-29, 1989.
- Ginsburg, B. E., Szajnberg, N. D., & Buck, R. The primacy of affect in modulating phenotypic expression in social systems. Presented at the 19th annual meeting of the Behavior Genetics Association, Charlotte, VA, June 8-11, 1989.
- Ginsburg, B. E. & Buck, R. Communicative genes as organizers of social behavior. Presented at the 20th annual meeting of the Behavior Genetics Association, Centre Paul Langevin. Aussois, France, June 1990.
- Goldman, C., Goldman, J., Kenny, D.A. & Buck, R. An analysis of sociometric data using the social relations model. Presented at the International Conference on Personal Relationships, St. Catherine's College, Oxford University, England, July 1990.
- Chaudhuri, A., Buck, R., & Van Lear, A. Emotional communication data and the self. Presented at the International Conference on Personal Relationships, St. Catherine's College, Oxford University, England, July 1990.
- Buck, R. Emotional education and the persistence of dysfunctional personal relationships. Presented at the International Conference on Personal Relationships, St. Catherine's College, Oxford University, England, July 1990.

Buck, R., & Zhang, Y. When Chinese use English words to express emotion. Presented at the convention of the Eastern Psychological Association, New York, April 11-14, 1991.

- Buck, R. Nonverbal communication in the clinical context. Presented at the conference of the International Society for Research on Emotions, Universitat des Saarlandes, Saarbrucken, Germany, July 10, 1991.
- Buck, R. William James, emotion, and epistemology. Presented at the conference of the International Society for Research on Emotions, Universitat des Saarlandes, Saarbrucken, Germany, July 11, 1991.
- Goldman, C., & Buck, R. The communication of specific emotions in young children. Presented at the conference of the Eastern Psychological Association, Boston, MA, April 3, 1992.
- Chaudhuri, A., & Buck, R. Advertising variables that predict consumer responses. Presented at the Summer Marketing Educators' Conference, Chicago, IL, August 8-11, 1992.
- Goldman, C., and Buck, R. Communication of specific emotions in emotionally disturbed and comparison children. Poster presented at the meeting of the International Society for Research on Emotions, Pittsburgh: Carnegie-Mellon University, August 18-20, 1992.
- Easton, C., Norelli, N., and Buck, R. A segmentation analysis of spontaneous facial/gestural expression in brain-damaged patients. Poster presented at the meeting of the International Society for Research on Emotions, Pittsburgh: Carnegie-Mellon University, August 18-20, 1992.
- Chaudhuri, A., & Buck, R. The relationship of advertising variables to analytic and syncretic cognitions. Presented at the Winter Marketing Educators' Conference, Newport, R.I., February 1993.
- Goldman, C. and Buck, R. Spontaneous emotional expression and communication accuracy in behaviorally-disordered and age-matched comparison children. Poster presented at the meeting of the Society for Research in Child Development, New Orleans, March 26, 1993.
- Goldman, C., and Buck, R. Evoking specific emotions with slides: A validation of the slide-viewing technique. Paper presented at the meeting of the Eastern Psychological Association, Arlington, VA, April 16-18, 1993.
- Easton, C., Norelli-Smith, N., and Buck, R. Spontaneous facial/gestural expression in brain-damaged patients: A segmentation analysis. Poster presented at the

- meeting of the Eastern Psychological Association, Arlington, VA, April 16-18, 1993.
- Norelli-Smith, N., Easton, C., Maxon, A., Paine, P., & Buck, R. Emotional communication and coping in adult hearing-impaired patients. Poster presented at the meeting of the Eastern Psychological Association, Arlington, VA, April 16-18, 1993.
- Hamilton, M.A., Spadevecchia, G., & Buck, R. Sender motivation to deceive and receiver deception detection: Towards a multifactor model. Paper presented at the meeting of the International Communication Association, Washington, D.C., May 29, 1993.
- Chaudhuri, A. & Buck, R. What people don't like about advertising. Presented at the meeting of the Association for Consumer Research, Boston, MA, October 20-22, 1994.
- Buck, R., Chaudhuri, A., Georgson, M., & Kowta, S. Conceptualizing and operationalizing the role of affect, reason, and involvement in persuasion: The ARI model and the CASC scale. Presented at the meeting of the Association for Consumer Research, Boston, MA, October 20-22, 1994.
- Ginsburg, B.E., Buck, R., Goldman, C., & Easton-Meza, C. Affect as a mediator of gene expression in development. Symposium on Behavioral Development in Twins. Presented at the Eighth Annual Meeting of the International Society for Twin Studies, Richmond, VA, May 28-June 1, 1995.
- Buck, R., & Ginsburg, B.E. Affects as voices of communicative genes: Implications for self-regulation, social regulation and bodily regulation. Paper presented at the 25th Annual Meeting of the Behavior Genetics Association, Richmond, VA, May 31-June 3, 1995.
- Buck, R., & Ginsburg, B. (1996). Selfish and social emotions as voices of selfish and social genes. Presented at the New York Academy of Sciences conference: The Intergative Neurobiology of Affiliation, Georgetown University, Washington, DC, March 14-17, 1996.
- Ginsburg, B., & Buck, R. (1996). Innateness of communicative behaviors. Presented at the New York Academy of Sciences conference: The Intergative Neurobiology of Affiliation, Georgetown University, Washington, DC, March 14-17, 1996.
- Buck, R. (1996). A new typology of affects. Presented at the meeting of the International Society for Research on Emotions, Toronto: University of Toronto, 14-17 August 1996.

Buck, R. (1996). Affects: A comprehensive typology. Presented at the XXVI International Congress of Psychology, Montreal, 16-21 August 1996.

- Buck, R. (1998). Emotional expression and communication: Implications for psychotherapy. Hartford, CT: Institute for Living, January 14, 1998.
- Buck, R., & Ray, I. (1998). Why sex and violence? Emotional education and mass media. International Society for Research on Aggression, Ramapo, NJ, July 12-17, 1998.
- Orbelo, D., Testa, J., Hansel, S., Burgard, M., Cartwright, J., Buck, R., & Ross E. (1999). Profile of affective-prosodic deficits in schizophrenia. International Neuropsychological Society convention, Boston, February 10-13.
- Buck, R., Chaudhuri, A., Anderson, E., & Ray, I. (1999). Emotion and reason in persuasion about safe sex: The SAFECOM Scale. International Communication Association convention, San Francisco, May 1999.
- Buck, R. (2000). Higher-level affects: social, cognitive, and moral affects. Presentation at the conference of the International Society for Research on Emotions, Quebec City, August 17, 2000.
- Withers, L., Sheehan, M., & Buck, R. (2000) Fear, embarrassment, attachment, and coping in a public speaking context. Presented at the meeting of the International Society for Research on Emotions, Quebec, Quebec, Canada, August 17, 2000.
- Buck, R. & Ginsburg, B. (2000). Communicative genes in the evolution of behavioral and social systems: Empathy and altruism. Paper presented at International Political Science Association Research Committee #12 (Biology and Politics). Panel 2. Biobehavioral Approaches to the Study of Politics. Convention of the American Political Science Association, Washington, DC. September 2, 2000.
- Ginsburg, B. & Buck, R. (2000). Communicative genes in the evolution of behavioral and social systems: Mendelian and non-Mendalian examples. Paper presented at International Political Science Association Research Committee #12 (Biology and Politics). Panel 2. Biobehavioral Approaches to the Study of Politics. Convention of the American Political Science Association, Washington, DC. September 2, 2000.
- Van Lear, C. A., & Buck, R. (2001). Reason, emotion, and addiction: A Developmental-Interactionist approach to alcoholism and recovery. International Communication Association, Washington, D.C., May 24-28, 2001

Withers, L., Sheehan, M., & Buck, R (2001). Seeing Red: Embarrassment, Attachment, and Competence in a Public Speaking Context. Presented at the International Communication Association convention, Washington, D.C., May 24-28, 2001.

- Buck, R., Anderson, E., Chaudhuri, A., & Ray, I. (2001). Emotion and Reason in Persuasion: Applying the ARI Model and the CASC Scale. Presentation at the Fourth International Research Seminar on Marketing Communications and Consumer Behavior La Londe les Maures (French Riviera). June 5-8, 2001.
- Buck, R. & Vieira, E. T., Jr. (2002). The Dynamics of Social Emotions: Twins, Opposites, Converses, Reciprocals, and Mirrors. Presentation at the conference of the International Society for Research on Emotions, Cuenca, Spain. July 20-24.
- Buck, R. & Vieira, E. T., Jr. (2002). Credibility, Compassion, and Charisma: A Study of the Emotional Bases of Leadership. Paper presented at the conference of the National Communication Association: New Orleans, LA.
- Buck, R., Cartwright-Mills, J., Sheehan, M., Ray, I., & Ross, E. (2003). Expressed emotion and the double-bind: Experience, expression, and communication of specific emotions in schizophrenia and comparison samples. Paper presented at the meeting of the International Communication Association: San Diego, CA. May 27, 2003.
- Sheehan, M., and Buck, R. (2003). More than words: Rational and experiential thinking modes and nonverbal communication accuracy. Presentation at the meeting of the International Communication Association: San Diego, CA. May 267, 2003.
- Buck, R. Segmentation of the dynamic stream of spontaneous facial expression as a support for efficient FACS coding. Paper presented at the 10th European Conference on Facial Expression Measurement and Meaning. Rimini, Italy. Sept 18-20, 2003.
- Buck, R. (2003). Creating a nonverbal communication commission? Discussion of a possibility. Open forum at the meeting of the National Communication Association, Miami, FL. November 2003.
- Polonsky, M., & Buck, R. (2003). Gender and Relationship Effect on Social and Moral Emotions. Paper presented at the meeting of the National Communication Association, Miami Beach, FL. November 2003.
- Strizhakova, Y., Kang, Y., Ellis, D., Coman, E., Daigle, L., & Buck, R. (2003). Assessment of Emotional Uses and Gratifications: Development of EGRATS Scale. Paper presented at the annual meeting of National Communication Association in Miami Beach, Fl. November 2003.

Triantis, G., Johnson, J., Kravontka, J., Sarantakou, S, Buck, R., & Kenny, D. A. (2003). Moral and reptilian charisma: Its measurement and causal relationship with prosody, speech errors, and audiences's emotions. Paper presented at the meeting of the National Communication Association, Miami Beach, FL. November 2003.

- Triantis, G., Johnson, J., Snyder, J., Seckington, S, Sohn, S., Kang, Y., & Buck, R., (2003). Empathic accuracy and its relationship with rigidity, attachment, expressiveness, and liking. Paper presented at the meeting of the National Communication Association, Miami Beach, FL. November 2003.
- Iwamitsu, Y., Shimoda, K., Abe, H., Tani, T., Okawa, M., & Buck, R. (2004) The relationship between negative emotional suppression and expression in breast cancer diagnosis and treatment of older adults. Presented at the Symposium, "Research on psychotherapeutic interventions and counseling services with older adults" Eleanor O'Leary, chair. ICP2004, Beijing, China.
- Buck, R., Ross, E., & Cartwright-Mills, J. (2004). Paranoid Symptoms are Positively Related to Accurate Receiving via Spontaneous Facial/Gestural Cues. Presentation at the meeting of the International Society for Research on Emotions. New York, July 7 11, 2004.
- Rauh, C., Polonsky, M., and Buck, R. (2004). Cooperation on the First Move: Trust, Emotional Expressiveness and Avatars in the Prisoner's Dilemma Game. Presentation at the annual convention of the International Society for Research on Emotions, New York, July 7-11, 2004.
- Renfro, S., & Buck, R. (2004). Sex Differences in Emotion Expression and Regulation. Presentation at the annual convention of the International Society for Research on Emotions, New York, July 7-11, 2004.
- Boone, R. T. & Buck, R. (2004). Presentation at the annual convention of the International Society for Research on Emotions, New York, July 7-11, 2004.
- Dynda, A., Boone, R. T., & Buck, R. (2004). Machiavellianism: More affect than cognition or behavior. Presentation at the annual convention of the American Psychological Association, Honolulu, Hawaii.
- Buck, R. Session Chair: Innovative Methods in Interpersonal Communication. Meeting of the National Communication Association, Chicago, 2004.
- Withers, L., Sheehan, M., & Buck, R. (2004). Still Seeing Red: Embarrassment, Attachment, and Competence. <u>Instructional Issues Concerning Competence</u>, <u>Technology, Rhetorical Strategies, and Message Impact Paper presented at the meeting of the National Communication Association, Chicago, 2004.</u>

Triantis, G., & Buck, R. (2004). Gender Differences in Perceptions of Charisma. <u>The Role of Sex Differences in Cognitive Processes</u> Paper presented at the meeting of the National Communication Association, Chicago, 2004.

- Cistulli, M., Kotz, J., & Buck, R. (2004). Sex, Aggression, and the Character of Champions: Perceptions of the Ideal Male and Female Top-Ranked Basketball Player. The Role of Sex Differences in Cognitive Processes Paper presented at the meeting of the National Communication Association, Chicago, 2004.
- Iwamitsu, Y., Shimoda, K., Abe, H., Tani, T., Okawa, M., Miyaoka, H., & Buck, R. (2005). The Relationship among anxiety, emotional suppression, and psychological distress before and after breast cancer diagnosis. Presentation at the International Symposium on Affective Science, Kyoto University, Kyoto, Japan. January 28, 2005.
- Buck, R., Nakamura, M., Vieira, E. T., Jr., and Polonsky, M. (2005). Dynamics of Higher Level Social Emotions: A Cross-National Comparison of America and Japan. Paper Presented at the annual conference of the National Communication Association: Boston, MA.
- Hamilton, M. A., Buck, R., Chory-Assad, R. M., Levine, T. R., Beatty, M. J., & Limon, S. (2005). Selfish Individualism and Prosocial Cooperation: Treating Verbal Aggressiveness as a Bi-Dimensional Construct. Presentation at the NCA Convention, Boston, Saturday, November 2005.
- Kotz, J., Palumbo, P., Johnston, M., & Buck, R. (2005) Effects of emotional and nonverbal characteristics on persuasion: Towards a new model in a new medium. Presentation at the National Communication Association Convention, Boston, Saturday, November 2005.
- Buck, R. (2005). DEBATE: Resolved that Nonverbal Communication is a Subset of Semiotics. Presentation at the National Communication Association Convention, Boston, November 2005.
- Powers, S. R., Peham, D., Koschier, A., Easton, C., and Buck, R. (2006). A FACS case study of a mother and her son with schizophrenia. Presentation at the meeting of the International Society for Research on Emotions: Atlanta, August 6-10, 2006
- Ferrer, R., Buck, R., & Rauh, C. (2006). Judgments of emotions involved in sexual relationships Paper presented at the meeting of the National Communication Association. San Antonio, TX, November 2006.
- Polonsky, M., & Buck, R. (2006). Political Orientation and Gender Effects on Social and Moral Emotions. Presented at the meeting of the National Communication Association. San Antonio, TX, November 2006.

Pearson, A. R., West, T. V., Renfro, S., Buck, R., Dovidio, J. F., Ferris, J. K., Henning, R. A., & Rauh, C. (2007). "Live via satellite": The impact of disrupted communication on inter- and intra-racial person perception. Presented at the meeting of the Society of Personality and Social Psychology, Memphis, TN January.

- Unson, C., & Buck, R. (2007). "Role of emotion and cognition in medication adherence of older women." Paper presented at session 5047.0, "Medication Therapies for Older Adults" 135th Annual Meeting & Exposition of the American Public Health Association, November 3-7, Washington, DC.
- Powers, S. R., Buck, R., Kiehl, K., & Schaich-Borg, J. (2007). "An fMRI Study of Neural Responses to Spontaneous Emotional Expressions: Evidence for a Communicative Theory of Empathy." Paper presented at the 93rd Annual Convention of the National Communication Association. Chicago, IL. (Top Four Papers Panel, Social Cognition Division). (Top paper, Nonverbal Communication Division).
- Buck, R., & Ferrer, R.A. (2007, November). Toward a theory of *un*reasoned action: Developing the SAFECOMM scale. Presented at University of Connecticut UNESCO Student Ambassador's for Human Rights' *Curbing AIDS: An Interdisciplinary Project.*
- Powers, S. R., & Buck, R. (2009). Posing Ability and Emotional Competence: Personality Correlates and Sex Differences. Paper presented at the session "Effects of Gender and Personality Attributes on Perceptual Processes." National Communication Association convention. Chicago, 2009.
- Buck, R., Kowal, C., & Vieira, E. (2009). The Nonverbal Communication of Character in Presidential Candidates: Competence, Compassion, Credibility, and Charisma. Paper presented at the session "Presence and Pitfalls: The Role of Nonverbal Communication in the 2008 Presidential Election." National Communication Association convention. Chicago, 2009.
- MacNeil, T., Simeoni, Z., Buck, R., (2010) A View to a Thrill: Emotional and Motivational Components to Viewing Pornography. Paper presented at the National Communication Association, San Francisco.
- Powers, S. R., Buck, R., & Price, K. A. (2011). Development of the Communication of Affect Receiving Ability Test (CARAT). Society of Personality and Social Psychology convention, Las Vegas, January 2011.
- Buck, R., Powers, S. R., & Kapp, W. (2011). Developing the Communication of Affect Receiving Ability Test-Spontaneous-Posed-Regulated. International Communication Association convention, Boston, May 2011.

Buck, R., Powers, S.R., & Derven, R. (2012). Introducing the Communication of Affect Receiving Ability Test (CARAT): Ecologically Valid Spontaneous and Dynamic Facial Displays for Social Neuroscience. Presentation at the meeting of the Society for Social Neuroscience. New Orleans, LA, USA. October 11-12, 2012.

- Buck, R. (2013). Targeted Emotional Education Modules (TEEMs): Emotional inoculation for risk intervention and coping. Presentation at the conference of the International Society for Research on Emotions (ISRE). University of California, Berkeley. August 3-5, 2013
- Buck, R., Wang, Y, and Jing, Y. (2013). "An Ecological Systems View of Social Emotions: Evidence from Uyghur and Han Chinese." Presentation at the convention of the National Communication Association, Washington, DC, November 2013.
- Buck, R. (2013). Targeted Emotional Education Modules (TEEMs): Emotional inoculation for risk intervention and coping. Presentation at the conference of the International Society for Research on Emotions (ISRE). University of California, Berkeley. August 3-5, 2013.
- Fagan, M., Khan, M. H., & Buck, R. (2014). A Preliminary Study of Users' Experiences and Beliefs about Software Update Messages. Poster presentation. Proceedings of the Tenth Symposium On Usable Privacy and Security (SOUPS). July 9-11. *Facebook* Campus, Menlo Park, CA.
- Buck, R., Wang, Y., Nakamura, M., & Vieira, E. T., Jr. (2015). An Ecological Systems View of Social Emotions: Evidence from Americans, Japanese, and Uyghur and Han Chinese. Presentation at the meeting of the Society for Affective Science, Oakland, CA, April 9-11, 2015. April 9-11, 2015.

Teaching:

Major Advisor to Ph.D. Dissertations (last 18 years)

- 1992. Arjun Chaudhuri "Advertising variables that predict psychological responses." (Department of Communication Sciences, Communication Processes Program).
- 1994. Cheryl Goldman. "The relationship of emotional communication to social competence: The role of communication accuracy in behaviorally disordered children's social functioning." (Department of Psychology, Biobehavioral Sciences Graduate Degree Program).

1995. Caroline Easton. "Expression and communication of emotion in schizophrenic patients." (Department of Psychology, Biobehavioral Sciences Graduate Degree Program).

- 1997. Mats Georgson. "BOGAD: An investigation of theories about advertising." (Department of Communication Sciences, Communication Processes Program).
- 2001. Ipshita Ray. "The effects of embarrassment on the emotional and rational processing of socially sensitive advertising." (Department of Communication Sciences, Communication Processes Program).
- 2001. Michelle Pulaski. "Explaining the appeal of bad news: A critical test of three theories." (Department of Communication Sciences, Communication Processes Program).
- 2002. Megan Sheehan. "Heart and soul: Thinking modes and nonverbal sending and receiving ability." (Department of Communication Sciences, Communication Processes Program).
- 2006. Emil Coman "Dependency on media: development and validation of SalCothe compulsion and salience based media affinity scale." (Department of Communication Sciences, Communication Processes Program).
- 2006. Triantis, Georgios "Moral and Reptilian Charisma: Their Measurement and Relationships with Speaker Nonverbal Behaviors, Communicator Style, Audience Emotions and Gender." (Department of Communication Sciences, Communication Processes Program).
- 2009. Powers, Stacie R. "Toward using more ecologically valid emotion displays in brain research: A functional neuroimaging study of the Communication of Affect Receiving Abillity Test." (Department of Communication Sciences, Communication Processes Program).
- 2011. Stifano, Stephen. (Department of Communication Sciences, Communication Processes Program).
- 2012. Kowal, Christopher (Department of Communication Sciences, Communication Processes Program).
- 2012. Michael Miller. (Department of Communication Sciences, Communication Processes Program).

Major Advisor for Ph.D. Students: Current

Kyle Hull, Matthew Morse, Karen Piantek, Sara Picklesimer, Margaret Rose, Zeus Simeoni, Yi Wang, Katherine Weeks.

Associate Advisor for Ph.D. Students: Current

Michael Fuller, Mary Helen Millham, Suji Park, Zhan Xu

Courses Typically Taught Yearly or Bi-yearly:

Department of Communication Sciences:

COMM 5500. Nonverbal Communication (Graduate)

COMM 5501. Nonverbal Communication and Persuasion (Graduate)

COMM 4500. Nonverbal Communication (Undergraduate)

COMM 4992. Communication Research Practicum (Undergraduate)

Department of Psychology: (cross-listed)

COMM/PSYC 5101. Motivation and Emotion (Graduate) COMMPSYC 3103. Motivation and Emotion (Undergraduate)

Reviewing/Consulting:

Professional references (1979-1998)

Professional reference, Department of Psychology, Boston College. Promotion to Associate Professor with Tenure, 1979.

Professional reference, Department of Psychology, Cornell University. Promotion to Associate Professor with Tenure, 1979.

Professional reference, Department of Psychology, University of Rochester. Promotion to Associate Professor with Tenure, 1982.

Professional reference, Department of Psychology, University of Rochester. Promotion to Professor, 1984.

Professional reference, Department of Psychology, University of California, Riverside. Promotion to Professor, 1984.

Professional reference, Department of Psychology, University of Oregon. Promotion to Associate Professor with Tenure, 1983.

Professional reference, Department of Psychology, Boston University. Promotion to Associate Professor with Tenure, 1985.

- Professional reference, Department of Psychology, University of Oregon. Promotion to Professor with, 1986.
- Professional reference, Communication Studies Program, University of California, Santa Barbara. Promotion to Professor, 1987.
- Professional reference, Department of Psychology, Catholic University of America. Promotion to Associate Professor with Tenure. 1988.
- Professional reference, Department of Psychology, Vassar College. Promotion to Associate Professor with Tenure, 1988.
- Professional reference, Department of Psychology, University of Virginia. Promotion to Professor, 1989.
- Professional reference, Department of Psychology, University of Missouri, St. Louis. Support of nomination for Chancellor's Award for Achievement in Research and Creativity. 1989.
- Professional reference, Department of Psychology, The Catholic University of America. Promotion to Professor, 1990.
- Professional reference, Department of Psychology, Northeastern University. Promotion to Professor, 1991.
- Professional reference, Department of Psychology, Southern Methodist University. Promotion to Associate Professor with Tenure. 1991.
- Professional Reference, Department of Psychology, University of Manchester, England. Promotion to Senior Lecturer. 1991.
- Professional reference, Communication Studies, University of Kansas. Promotion to Professor. 1991.
- Professional reference, Department of Psychology, University of New Hampshire. Promotion to Professor. 1994.
- Professional reference, Department of Psychology, Texas A&M University. Promotion to Professor. 1996.
- Professional reference, Department of Speech Communication, University of Minnesota. Promotion to Associate Professor with Tenure. 1997.

Professional reference, Department of Psychology. Vanderbilt University. Promotion to Associate Professor with Tenure. 1997.

Professional reference, Department of Psychology, University of Mississippi. Promotion to Associate Professor with tenure. 1998.

Professional reference, Department of Communication, Purdue University. Promotion to Associate Professor with tenure. 2010.

Grant proposals reviewed:

National Science Foundation.
National Institutes of Mental Health
European Science Foundation
Canada Council.
United States Veteran's Administration
University of Connecticut Research Foundation
City University of New York

Consulting:

Expert witness: Eyewitness identification.

Expert witness: Communication of emotion and effectiveness of warnings.

Conventions:

APA Convention, 1979. Personality and Social Psychology Division.

APA Convention, 1982. Coordinating Reviewer for Personality and Social Psychology Div.

SRCD Convention, 1983. Review committee for "Affect, Prosocial Behavior, Aggression."

APA Convention, 1985. Personality and Social Psychology Division.

APA Convention, 1986. Personality and Social Psychology Division.

ICA Convention, 1991. Health Communication Division.

ISSPR Convention, 1992. Judge for Hatfield Prize.

Fifth International Research Seminar on Marketing Communications and Consumer Behavior La Londe les Maures (French Riviera) June 2003.

Journals (to 4/91):

Journal of Personality and Social Psychology (80) Journal of Nonverbal Behavior (33) British Journal of Social Psychology (20) Journal of Research in Personality (18)

Environmental Psychology and Nonverbal Beh. (14)

Child Development (12)

Psychological Review (12)

Human Communication Research (13)

Personality and Social Psychology Bulletin (12)

Communication Monographs (9)

Psychological Bulletin (11)

Merrill-Palmer Quarterly (3)

Journal of Personality (5)

Developmental Psychology (5)

Motivation and Emotion (4)

Cognition and Emotion (5)

Journal of Applied Social Psychology (5)

Journal of Social & Personal Relations (2)

Social Cognition (3)

Behavioral and Brain Sciences (2)

Communication Theory (1)

Memory and Cognition (1)

Social Psychology Quarterly (1)

American Psychologist (1)

Journal of Experimental Social Psychology (1)

Journal of Theory of Social Behavior (1)

Journal of Abnormal Psychology (3)

Journal of Social & Clinical Psychology (1)

Journal of Communication (2)

Language and Speech (1)

Journal of Speech and Hearing Research (1)

Psychophysiology (1)

Journal of Broadcasting (1)

Canadian Journal of Behavioral Science (1)

Journal of Applied Communication Research (1)

Books:

Holt, Rinehart & Winston (2)

Addison-Wesley (1)

Worth (1)

Random House (2)

John Wiley (4)

Lawrence Erlbaum (3)

Harcourt Brace Jovanovich (2)

Springer-Verlag (1)

Prentice-Hall (2)

Knopf (1)

Oxford University Press (3)

Harper and Row (1) Social Science Quarterly (1) Contemporary Psychology (3) Communication Theory (1) Brown & Benchmark (1)

Specialist reviewer for <u>Psychology Today</u>: <u>An Introduction</u>. Fifth Edition. New York: Random House, 1983. Chapters: Emotion, Motivation, Human Sexuality.

Reviewer/specialist author for D. Hothersall, <u>General Psychology</u>. Columbus, Ohio, Merrill Publishing Co. 1985. Chapters: Motivation, Emotion.

First edition reviewer/consultant for D. Meyers. <u>Psychology</u>. Worth Publishers, 1986.

Senior Editorial Consultant for J.V. McConnell, <u>Understanding Human Behavior</u>. Sixth Ed., Holt, Rinehart and Winston. 1988.

Editorial Consultant/specialist author for C. Wortman and E. Loftus. <u>Psychology</u>. Random House, Inc., 1989. Chapters: Emotion, Motivation.

Reviewer for special issue on emotion, <u>Journal of Consulting and Clinical Psychology</u>. 1991.

Reviewer for Mind and Body. Andromeda Oxford Limited, 1991. Chapters: The language of the body; The wider world of communication.

External reviewer for doctoral dissertations:

University of Ottawa, 1979. University of Manitoba, 1983. University of Manitoba, 1984. University of Calcutta, 1985, 1994. University of Melbourne, 1986.

Media Coverage:

AP/UPI coverage of nonverbal research, 1973. AM Pittsburgh, WTAE TV, Pittsburgh, 1974

AP/UPI coverage of developmental research, 1975. New England Journal, WFBS TV, Hartford, 1975

WTIC Radio, Hartford, 1975

WHUS Radio, Storrs, 1975, Prevention Magazine, August 1982

AP/UPI coverage of marital research, 1982

WRKO Radio, Boston, 1982

WPOP Radio, Hartford, 1982

WHUS Radio, Storrs, 1985

ABC News 20-20, July 1998. Emotional development in boys.

Fuji Television, Japan, October 1998. Emotional Communication and Attraction.

Ch 30 Television, Hartford, 2004. Nonverbal Communication in Politicians

Hartford Courant, 2004. Nonverbal Communication in Politicians

WNPR radio, Hartford, 2008. Where We Live. Emotional Intelligence:

http://www.cpbn.org/program/where-we-live/episode/emotional-intelligence

WNPR radio, Hartford, 2010. The Colin MacEnroe Show. Silly love songs.

http://www.yourpublicmedia.org/node/6015

SHOW: BAM Radio Heart to Heart Conversations on Leadership

HOST: Holly Elissa Bruno

TOPIC: Whom can a leader trust? Clues to assessing trustworthiness on the

spot. Date: June 26th, 2013. Wednesday, @ 11:00am / 8:00am PT

GUESTS: Dr. Ross Buck, Professor of Communication Sciences, University of

Connecticut, and Dr. David Matsumoto, author, Culture and Psychology

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