

VITA

DANIEL Q. ESTEP

PERSONAL

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EDUCATIONAL HISTORY

1971	B.A.	University of Texas at Austin Major: Psychology, Minor: Zoology
1973	M.A.	University of Florida Gainesville, Florida Major: Psychology
1975	Ph.D.	University of Florida Gainesville, Florida Major: Psychology, Minor: Zoology

PROFESSIONAL HISTORY

1975 – 1981	Assistant Professor, Department of Psychology, University of Georgia
1978 –1989	Associate and Affiliate Scientist, Yerkes Regional Primate Research Center
1981 – 1991	Associate Professor, Department of Psychology, University of Georgia
1989 – 1991	Adjunct Associate Professor, Department of Anatomy and Radiology, College of Veterinary Medicine, University of Georgia
1991 – 1992	Temporary Part-Time Instructor, Departments of Psychology, University of Colorado at Denver and Metropolitan State College of Denver
1994 –1997	Vice-President and Co-Owner, Clean Spots, Inc. D.B.A. Laund-UR-Mutt
1991 – Present	Vice-President and Co-Owner, Animal Behavior Associates, Inc.
1994 – Present	Lecturer in animal behavior for NACA 100 – National Animal Control Association Training Academy.
2005 – Present	Vice-President and Co-owner, Island Dog Press, Inc.

PROFESSIONAL AFFILIATIONS

Member, The Animal Behavior Society, The National Animal Control Association, The International Society for Applied Ethology, The Association of Pet Dog Trainers

Affiliate Member, American Veterinary Medical Association, American Veterinary Society of Animal Behavior, Colorado Veterinary Medical Association

PROFESSIONAL ACTIVITIES

Through my companies I engage in a number of different activities related to animal behavior. Animal Behavior Associates, Inc. is an animal behavior consulting business. Island Dog Press, Inc. is a publishing company. I work with pet owners to help them resolve behavior problems with their pets such as aggression, destructiveness, house soiling and fearfulness. I produce and

publish books, audio and video tapes and computer CDs to educate pet owners and pet professionals about animal behavior. I consult with attorneys concerning animal behavior and act as an expert witness in legal proceedings. I consult with government, non-profit and for-profit organizations and I lecture to pet owners and pet professional groups all over the world.

PROFESSIONAL CERTIFICATIONS

Certified Applied Animal Behaviorist, Animal Behavior Society, 1990 – Present

SERVICE ACTIVITIES

Volunteer Dog Obedience Instructor, Denver Dumb Friends League, 1991 – 1994

Member, Colorado Department of Agriculture Pet Animal Care and Facilities Advisory Board, 1994 – 2003.

Volunteer Advisor to the Denver Zoological Society concerning conservation and research issues, 1991 – 2000.

TEACHING EXPERIENCE

From 1973 to 1992 I taught university undergraduate and graduate courses in general psychology, experimental psychology, research methods, statistics, biopsychology, animal behavior, comparative psychology, and seminars in selected topics in animal behavior and applied animal behavior. Since 1992 I have taught or co-taught courses in animal behavior and applied animal behavior to veterinary students, veterinary technical students, animal control officers and other professional organizations.

RESEARCH INTERESTS

In the past, my research was concerned with the influence of the physical and social environment on behavior. It addressed not only the mechanisms producing those changes but also the consequences that those changes had for the survival and welfare of the animal as well as the fitness and evolution of the behavior. My present research interests are applied in nature. I am interested in human-animal interactions, the behavior of animals under confinement, animal welfare, promotion of behavioral wellness and therapies for animal behavior problems.

GRANTS AND CONTRACTS

Since 1976 I have received nine research grants worth over \$60,000. These included grants from The National Science Foundation, The National Institute of Mental Health, The Yerkes Regional Primate Research Center, The Snyder Foundation, The University of Georgia Research Foundation and The Parkes Foundation.

HONORS, AWARDS AND PRIZES

Appointed to the Honors Faculty, University of Georgia, May, 1976.

Received the PSI CHI Teaching Award for outstanding undergraduate teaching in the Department of Psychology, University of Georgia in 1986, 1988 and 1989.

CONSULTANTSHIPS

I have reviewed two books prior to publication for Duxbury Press, and I have reviewed numerous scholarly papers submitted to the journals Animal Behaviour, Science, Journal of Mammalogy, Journal of Comparative Psychology, American Journal of Primatology, Applied Animal Behaviour Science, Journal of Applied Animal Welfare Science, Zoo Biology and Journal of the American Veterinary Medical Association. I have also reviewed grant proposals from The National Science Foundation and The Delta Society.

OTHER PROFESSIONAL ACTIVITIES

Member of the Education Committee of the Animal Behavior Society from 1983 to 1988 and Chairperson from 1985-1988.

Member of the Education Committee of the American Society of Zoologists from 1987-1988.

Member of the Board of Professional Certification of the Animal Behavior Society 1990-1994 and 1998-2000.

Chairperson, Issues in Applied Animal Behavior Committee, Animal Behavior Society 2000-2003.

REFEREED SCHOLARLY PUBLICATIONS

Since 1971 I have published over 40 papers and book chapters. Listed below are the most recent ones.

1992

Bruce, K. E., and Estep, D. Q. (1992) Interruption of and harrassment during copulation by stumptail macaques, Macaca arctoides. Animal Behaviour, 44 1029-1044.

Bernstein, I. S., Estep, D. Q., Bruce, K. E., and Phillips, K. A. (1992) Effects of periodic removal and reintroduction on the social and sexual behavior of stumptail macaques (Macaca arctoides). Folia Primatologica, 59, 213-216.

1993

Estep, D. Q., Crowell-Davis, S. L., Earl-Costello, S.-A., and Beatey, S. A. (1993) Changes in the social behaviour of drafthorse (Equus caballus) mares coincident with foaling. Applied Animal Behaviour Science, 35, 199-213.

Pickrel, T. M., Crowell-Davis, S. L., Caudle, A. B., and Estep, D. Q. (1993) Sexual preferences of mares (Equus caballus) for individual stallions. Applied Animal Behaviour Science, 38, 1-13.

1994

Arnold, C. E., and Estep, D. Q. (1994) Laboratory caging preferences in golden hamsters (Mesocricetus auratus). Laboratory Animals, 28, 232-238.

Hetts, S. and Estep, D.Q. (1994) Preventing behavior problems. A developmental approach. Veterinary Forum, September, 96-97.

Hetts, S. and Estep, D.Q. (1994) Behavior management. Preventing elimination and destructive behavior problems. Veterinary Forum, November, 60-61.

2002

Estep, D. Q. (2002) Two programs educating the public in animal learning and behavior. International Journal of Comparative Psychology, 15, 242-248.

2003

Estep, D.Q. and Hetts, S. (2003) Animal injuries: Understanding the risks and designing prevention strategies. The John Liner Review, 17, 97-106.

2004

Hetts, S., Heinke, M.L. and Estep, D.Q. (2004) Behavior wellness concepts for the general veterinary practice. Journal of the American Veterinary Medical Assn. 225 (4): 506 – 513.

BOOKS AND BOOK CHAPTERS PUBLISHED

Estep, D. Q., and Hetts, S. (1992) Interactions, relationships and bonds: The conceptual basis for scientist-animal relations. In Davis, H., and Balfour, D. (eds.) The Inevitable Bond: Examining Scientist Animal Interactions. New York: Cambridge University Press, pp.6-26.

Estep, D.Q. (1996) The ontogeny of behavior. In Voith, V.L and Borchelt, P.L. (eds.) Readings in Companion Animal Behavior. Trenton: Veterinary Learning Systems, pp. 19-31.

Estep, D. Q., and Dewsbury, D. A. (1996) Mammalian reproductive behavior. In Kleiman, D. G., Allen, M. E., Thompson, K.V., and Lumpkin, S. (eds.) Wild Animals in Captivity. Chicago: University of Chicago Press, pp.379-389.

Hetts, S., and Estep, D. Q. (1998) The Human-companion animal bond. In Schoen, A. M., and Wynn, S. G. (eds.) Alternative and Complementary Therapies in Veterinary Medicine. Santa Barbara: Mosby-Year Book, pp.679-689.

Estep, D.Q. (2000) Feline Behavior. In Larson, D.W. (ed.) The National Animal Control Association Training Guide. Kansas City, MO: National Animal Control Association, pp. 8-1 – 8-14.

Estep, D.Q. (2002) Aggression. In Brown, C.M. and Bertone, J.(eds.) The Five –Minute Veterinary Consult, Equine. Baltimore, MD: Lippincott Williams & Wilkins, pp.70-71.

Estep, D.Q. (2004) Canine Behavior. In Millis, D.L., Levine, D. and Taylor, R.A. (eds.) Canine Rehabilitation and Physical Therapy. Philadelphia, PA: W.B. Saunders Co., pp. 30-37.

Hetts, S. and Estep, D.Q. (2004) Raising a Behaviorally Healthy Puppy. A Pet Parenting Guide. Littleton, CO: Island Dog Press.

Hetts, S., Estep, D.Q. and Marder, A. (2005) Psychological well-being in animals. In McMillan, F.D.(ed.) Mental Health and Well-Being in Animals. Ames, IA: Blackwell Publ., pp. 211-220.

Estep, D.Q. (2006) Interactions with horses and the human-animal bond. In Bertone, J.J.(ed.) Equine Geriatric Medicine and Surgery. Philadelphia, PA: Elsevier Science, pp. 5-10.

Estep, D.Q. and Hetts, S. (2006) Help! I'm Barking and I Can't Be Quiet. A Pet Parenting Guide. Littleton, CO: Island Dog Press.

UNREFEREED ARTICLES

1992

Hetts, S., and Estep, D. Q. (1992) The taming of the cat. Cat Fancy, 35(8),6-8.

Estep, D. Q., and Hetts, S. (1992) When your cat won't use its box. Cat Fancy, 35(10), 28-32.

Estep, D. Q. (1992) Elimination problems in cats, part I. Getting the right help. Positively Pets,

4(2), 9.

Estep, D. Q. (1992) Elimination problems in cats, part II. Urine marking and emotionally caused elimination. Positively Pets, 4(3),12-13.

Estep, D.Q. (1992) Elimination problems in cats, part III. Inappropriate urination and defecation. Positively Pets, 4(4), 4.

1993

Estep, D.Q. (1993) Assessment of animal well-being. Positively Pets, #49, May, 7.

Hetts, S., and Estep, D.Q. (1993) Aggressive behavior in cats. Cat Country, # 2, 19-22.

1994

Hetts, S., and Estep, D.Q. (1994) Is your cat stressed out? Cat Fancy, 37(1), 18-21.

Estep, D. Q., and Hetts, S. (1994) So Fluffy's got a behavior problem. Who you gonna call? Popular Cats, 1(1), 8,55.

Hetts, S., and Estep, D. Q. (1994) Do cats grieve? Cat Fancy, 37(9), 56-58.

Estep, D.Q., and Hetts, S. (1994) Why cats scratch. Cat Fancy, 37(3), 26-29.

1995

Hetts, S., and Estep, D.Q (1995) Training your cat. Cat Fancy, 38(4), 16-20.

Hetts,S., and Estep, D.Q. (1995) Why cats overgroom. Cat Fancy, 38(5), 46-51.

Estep, D. Q., and Hetts, S. (1995) How altering affects behavior. Cat Fancy, 38(11), 46-51.

1996

Estep, D.Q., and Hetts, S. (1996) Socializing your kitten. Cats USA, 3(1), 22-23.

Hetts, S., and Estep, D.Q. (1996) Training your kitten. Cats USA, 3(1), 28-29.

Hetts, S., and Estep, D.Q. (1996) Welcoming your new kitten. Cat Fancy, 39(3), 12-17.

Estep, D.Q., and Hetts, S. (1996) Littebox basics. Cat Fancy, 39(10), 16-23.

Hetts, S., and Estep, D.Q. (1996) Frolicking or fighting? Cat Fancy, 39(12), 18-23.

1997

Estep, D. Q. and Hetts, S. (1997) Coping with (and enjoying!) your new kitten. Cats USA, 4(1), 34-39.

Hetts, S., and Estep, D.Q. (1997) How your kitten will develop. Kittens USA, 1(1), 30-37.

1998

Estep, D.Q. and Hetts, S. (1998) Animal psychology 101: More than meets the eye. New Parent Guide, 14-19.

RECENT SCHOLARLY PRESENTATIONS

1992

Arnold, C. E., and Estep, D. Q. Social preferences in female golden hamsters (Mesocricetus auratus) of two different ages. Annual Meeting of the Animal Behavior Society, Kingston, Canada, June, 1992.

1993

Estep, D.Q. Assessing reliability and validity of tests. In Seminar on National Independent Evaluation of Service Dogs. Delta Society 12th Annual Conference, St. Louis, MO, October, 1993.

Hetts, S., and Estep, D.Q. Results from an animal behavior help-line. Delta Society 12th Annual Conference, St. Louis, MO, October, 1993.

Estep, D.Q. Chair, Seminar on temperament evaluation of activity / therapy dogs: equivalency, reliability and validity. Delta Society 12th Annual Conference, St. Louis, MO, October, 1993.

1994

Hetts, S., and Estep, D.Q. Owner's perceptions of the effectiveness of animal behavior counseling. Annual Meeting of the Animal Behavior Society, Seattle, WA, July, 1994.

1997

Estep, D.Q. The behavior of exotic companion animals. First Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Kansas City, KS, March, 1997.

1998

Estep, D.Q. Savings in animal learning: Applications to animal behavior therapy. Second Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Denver, CO, March, 1998.

1999

Estep, D.Q. Risk assessment of aggressive dogs – A round table discussion. Third Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Atlanta, GA, March, 1999.

2000

Estep, D.Q. Flow charts – Procedures for diagnosing animal behavior problems. Fourth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Austin, TX, March, 2000.

2001

Estep, D.Q. High anxiety – The concept of anxiety in applied animal behavior. Fifth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Newburgh, NY, March, 2001.

2002

Estep, D.Q. Things to take to a behavioral consult. Sixth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Tampa, FL, March, 2002.

2003

Estep, D.Q. Changes in applied animal behavior caseloads over 10 years. Seventh Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Austin, TX, March, 2003.

2004

Hetts, S. and Estep, D.Q. A metamorphosis from academic to small business owner. Eighth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Orlando, FL, March, 2004.

Estep, D.Q. and Hetts, S. Research studies of dogs and owners. Association of Pet Dog Trainers, Denver, CO, October, 2004.

Estep, D.Q. and Hetts, S. Motivating dogs. Australian Association of Pet Dog Trainers, Coffs Harbour, Australia, October, 2004.

2005

Estep, D.Q. Advancing the field: A symposium on education in applied animal behavior. Ninth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Tempe, AZ, March, 2005.

2006

Borchelt, P.L., Williams, K. and Estep, D.Q. Working with the legal system – A round table

discussion. Tenth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Las Vegas, NV, March, 2006.

RECENT INVITED COLLOQUIA

1993

Estep, D. Q. Bite safety training. National Animal Control Association Annual Conference, Fort Worth, TX, May, 1993.

1994

Estep, D.Q. Animal behavior. Bel Rea Institute of Animal Technology, Denver, CO, April, 1994.

Estep, D.Q. Bite avoidance and animal behavior. Colorado Association of Animal Control Officers, 15th Annual Spring Training Seminar, Fort Collins, CO, April, 1994.

Estep, D.Q. Pack behavior of dogs and using it to your advantage. Colorado Association of Certified Veterinary Technicians, Annual Meeting, Steamboat Springs, CO, September, 1994.

Estep, D.Q. Animal behavior. Bel Rea Institute of Animal Technology, Denver, CO, October, 1994.

Estep, D.Q. Animal behavior for the animal control officer. Texas Animal Control Association, Dallas, TX, November, 1994.

Estep, D.Q. Animal behavior for the pet owner. Texas Animal Control Association, Dallas, TX, November, 1994.

1995

Estep, D.Q., and Catanzaro, T. Behavior management in your practice: the foundation. Tennessee Veterinary Medical Association Winter Meeting, Nashville, TN, February, 1995.

Estep, D. Q., and Hetts, S. Canine aggression. National Animal Control Association Annual Conference, Snowmass, CO, May, 1995.

Estep, D.Q. Animal behavior. Bel Rea Institute of Animal Technology, Denver, CO, May, 1995.

Estep, D.Q. Aggressive behavior problems in the veterinary practice. SHARE, College of Veterinary Medicine, Colorado State University, Fort Collins, CO, October, 1995.

1996

Estep, D.Q. Animal behavior. Bel Rea Institute of Animal Technology, Denver, CO, January, 1996.

Hetts, S., and Estep, D. Q. Barking dog complaints. National Animal Control Association Annual Conference, Kansas City, MO, May, 1996.

Estep, D.Q. Animal behavior for the animal control officer. Missouri Animal Control Association Annual Conference, Joplin, MO, September, 1996.

Hetts, S., and Estep, D.Q. A behavioral approach to understanding, resolving and preventing intraspecific aggressive behavior problems. Annual Meeting of the Delta Society, Phoenix, AZ, November, 1996.

1998

Estep, D.Q., and Hetts, S. The body language of dogs and cats. The North American Veterinary Conference, Orlando, FL, January, 1998.

Hetts, S., and Estep, D.Q. Handling behavior questions. The North American Veterinary Conference, Orlando, FL, January, 1998.

Estep, D.Q., and Hetts, S. Puppies and kittens- Behavior problems. The North American Veterinary Conference, Orlando, FL, January, 1998.

Hetts, S., and Estep, D.Q. The litterbox blues. The North American Veterinary Conference, Orlando, FL, January, 1998.

1999

Hetts, S. and Estep, D.Q. The concept of dominance: Useful construct or overworked myth? American Animal Hospital Association Annual Meeting, Denver, CO, March, 1999.

Hetts, S. and Estep, D.Q. Litterbox blues. American Animal Hospital Association Annual Meeting, Denver, CO, March, 1999.

Estep, D.Q. and Hetts, S. Problem management or problem resolution: Control vs. rehabilitation. American Animal Hospital Association Annual Meeting, Denver, CO, March, 1999.

Estep, D.Q. and Hetts, S. Designing the perfect litterbox and scratching post. American Animal Hospital Association Annual Meeting, Denver, CO, March, 1999.

Estep, D.Q. Dangerous dogs. National Animal Control Association Annual Training Conference, Reno, NV, May, 1999.

Hetts, S. and Estep, D.Q. Dealing with dogs at large. National Animal Control Association Annual Training Conference, Reno, NV, May, 1999.

Estep, D.Q. Animal behavior in horse abuse investigations. American Humane Association National Horse Abuse Investigator's School, Denver, CO, September, 1999.

Estep, D.Q. Equine behavior and patterns related to abuse. American Humane Association Annual Meeting, Minneapolis, MN, October, 1999.

2000

Estep, D.Q. Animal Behavior. Canine One: The Basic Principles, Physical Therapy for Companion Animals. Denver, CO, April, 2000.

Estep, D.Q. and Hetts, S. The behavior of domestic cats. Annual Meeting of the Animal Behavior Society, Atlanta, GA, July, 2000.

Estep, D.Q. Animal behavior in horse abuse investigations. American Humane Association National Horse Abuse Investigator's School, Denver, CO, October, 2000.

2001

Estep, D.Q. Five steps to a well-behaved dog. Indiana Veterinary Medical Association Annual Meeting, Indianapolis, IN, January, 2001.

Estep, D.Q. What your cat is really trying to tell you! Indiana Veterinary Medical Association Annual Meeting, Indianapolis, IN, January, 2001.

Estep, D.Q. Evaluating dogs in the field and the shelter. Association of Rabies Animal Control Enforcement Agents of Arizona Annual Meeting, Bullhead City, AZ, May, 2001.

Estep, D.Q. Preventing litterbox problems and creating the perfect litterbox for your cat. Public lecture at the Annual Meeting of the Animal Behavior Society, Corvallis, OR, July, 2001.

Estep, D.Q. (Organizer), Zawistowski, S., Bernstein, P. and Nitschke, M.L. Workshop on certification in applied animal behavior. Annual Meeting of the Animal Behavior Society, Corvallis, OR, July, 2001.

Estep, D.Q. Effectiveness of an education program for violators of animal control laws. Ninth International Conference on Human-Animal Interactions. Rio de Janeiro, Brazil, September, 2001.

2002

Hetts, S and Estep, D.Q. Implementing puppy classes in the veterinary practice. A two-day workshop sponsored by Animal Behavior Associates, Inc., Denver, CO March, 2002, April, 2002.

Estep, D.Q. Fear factor: Dealing with dogs on the job. Mid-South Electric Metering Association Metering School 2002. Nashville, TN, May, 2002.

Estep, D.Q. Separation anxiety: separating the truth from the myth. Best Behavior: Solutions to common pet problems, a seminar presented by CVMA/DAVMS. Denver, CO, June, 2002.

Estep, D.Q. When your pet doesn't play well with others. Best Behavior: Solutions to common pet problems, a seminar presented by CVMA/DAVMS. Denver, CO, June, 2002.

Estep, D.Q. The barking dog. Best Behavior: Solutions to common pet problems, a seminar presented by CVMA/DAVMS. Denver, CO, June, 2002.

Estep, D.Q. Alleviating stress associated with kennel confinement. Veterinary Technician Continuing Education Symposium, Aurora, CO, June, 2002.

Estep, D.Q. and Zawistowski, S. (Organizers) Invited Symposium: Applied animal behavior and the integration of behavioral knowledge. Annual Meeting of the Animal Behavior Society, Bloomington, IN, July, 2002.

Estep, D.Q. Communication behavior of dogs. Animal Fanciers Club of Japan, Kuroiso, Japan, July, 2002.

Estep, D.Q. Addressing problems in dogs. Animal Fanciers Club of Japan, Kuroiso, Japan, July, 2002.

Estep, D.Q. and Hetts, S. Preventing behavior problems in dogs and cats. Annual Convention of the Colorado Veterinary Medical Association, Keystone, CO, September, 2002.

Estep, D.Q. and Hetts, S. Puppy and kitten classes. Annual Convention of the Colorado Veterinary Medical Association, Keystone, CO, September, 2002.

Estep, D.Q. Preventing the 'Scaredy Cat Syndrome' through socialization. Third Annual Tufts Animal Expo 2002, Boston, MA, September 2002.

Estep, D.Q. Panel discussion: Dealing with cat problems. Third Annual Tufts Animal Expo 2002, Boston, MA, September 2002.

Estep, D.Q. Driving Miss Lazy: Drive theory and motivation in dogs. Third Annual Tufts Animal Expo 2002, Boston, MA, September 2002.

2005

Estep, D.Q. Pugs as scent detection dogs: The limits of learning. Understanding and Training Your Dog in 2005 Symposium, Guelph, Canada, May, 2005.

Estep, D.Q. Cat behavior 101. Animal Behavior Conference, Groom Expo 2005, Hershey, PA, September, 2005.

Estep, D.Q. Behavior modification techniques for difficult to handle pets. Animal Behavior Conference, Groom Expo 2005, Hershey, PA, September, 2005.

Estep, D.Q. Growing your business through puppy socialization classes. Animal Behavior Conference, Groom Expo 2005, Hershey, PA, September, 2005.

Estep, D.Q. Dispelling myths about dominance in dogs. Animal Behavior Conference, Groom Expo 2005, Hershey, PA, September, 2005.

Estep, D.Q. Help! I'm barking and I can't be quiet. Animal Behavior Conference, Groom Expo 2005, Hershey, PA, September, 2005.

2006

Estep, D.Q. Animal control officers as educators. Keynote address to the Annual Meeting of the Colorado Association of Animal Control Officers, Golden, CO April, 2006.

OTHER INVITED LECTURES AND SEMINARS

1992

Estep, D.Q. Animal Behavior and Bite Avoidance. Delivered to the Animal Control Officers Liabilities Seminar, Aurora, CO, March 31,1992; Durango, CO, May 8,1992; and Pueblo, CO, May 21,1992.

Hetts, S., and Estep, D. Q. Working with companion animal behavior problems. Delivered to the Veterinary Ethology Class, College of Veterinary Medicine and Biomedical Sciences, Colorado State University, Fort Collins, CO, March 8, 1992.

Hetts, S., and Estep, D.Q. Animal Behavior: Problems and Solutions. Delivered to the College of Veterinary Medicine and Biomedical Sciences Open House, Fort Collins, CO, April 12, 1992.

Estep, D. Q., and Hetts, S. Behavioral factors that affect working dogs. Delivered to Front Range Rescue Dogs, Boulder, CO, April 16,1992.

Estep, D.Q. Canine psychology. Delivered to the Seminar for the Law Officer and Their Canine Partners. Bel-Rea Institute, Denver, CO, August 15, 1992.

Estep, D. Q. Common behavior problems in dogs and cats and how to resolve them. Delivered to the Allpets Clinic Animal Fair, Boulder, CO, September 12,1992.

1993

Estep, D.Q. Behavioral problems in dogs. Delivered to the Mountain States Dog Training Club, Denver, CO, January 19,1993.

Estep, D.Q. Behavior of dogs. Delivered to the Laborador Retreiver Club of Greater Denver, Denver, CO, April 21, 1993.

1994

Hetts, S., Estep, D. Q., and Catanzaro, T. Animal behavior management as an income center. Two day seminar sponsored by Catanzaro & Associates, Inc., Golden, CO, January 28-29, 1994.

Estep, D.Q. The genetics of dog behavior. Delivered to the Rocky Mountain German Shepherd Club, Westminster, CO, February 15, 1994.

Estep, D. Q. Animal behavior problems. Delivered to the Long's Peak Veterinary Medical Association, Longmont, CO, March 3, 1994.

1995

Hetts, S., Estep, D.Q., and Catanzaro, T. Animal behavior management as an income center. Two day seminar sponsored by Catanzaro & Associates, Inc., Golden, CO, March 23-24, 1995.

Estep, D.Q. Dog behavior. Delivered to the Mixed Breed Obedience Club of the Rockies,

Denver, CO, May 16,1995.

1997

Estep, D.Q. Lecture on applied animal behavior in the veterinary clinic. Delivered to Colorado State University College of Veterinary Medicine, August, 1997.

Estep, D.Q. Constructing the perfect litterbox. Delivered to the Table Mountain Animal Center Community Day, Lakewood, CO, September, 1997.

Estep, D.Q. Barking dogs. Delivered to the Table Mountain Animal Center Community Day, Lakewood, CO, September, 1997.

Estep, D.Q. Animal behavior for the shelter worker. Delivered to the Summit County Animal Control and Shelter, Frisco, CO, December, 1997.

1998

Estep, D.Q. Applied animal behavior. Delivered to the University of Colorado at Denver Department of Psychology, Denver, CO February, 1998.

Estep, D.Q. and Hetts, S. Preventing Behavior problems in dogs: A seminar for owners, breeders and trainers. Presented by the Colorado Rhodesian Ridgeback Club, Lakewood, CO, September, 1998.

1999

Estep, D.Q. Feline behavior problems. Delivered to the Colorado State University Student Chapter of the American Association of Feline Practitioners, Ft. Collins, CO, October, 1999.

Estep, D.Q. Preventing behavior problems in young puppies. Delivered to the Rocky Mountain Welsh Terrier Club, Westminster, CO, November, 1999.

2000

Estep, D.Q. Preventing behavior problems in dogs. Delivered to the Colorado Labrador Retriever Club, Englewood, CO, January, 2000.

2005

Estep, D.Q. Understanding and predicting dog behavior in the daycare facility. Delivered to the Camp Bow Wow franchisee meeting, Winter Park, CO, April, 2005.

Estep, D.Q. and Holmberg, L.M. What's new in positive reinforcement and punishment training.

Delivered to Peticular Care Daycare and Training, Fort Collins, CO, May, 2005.

2006

Estep, D.Q. Addressing behavior problems in the clinic. Veterinary Technology class. Front Range Community College, Fort Collins, CO, February, 2006.

Hetts, S. and Estep, D.Q. Dealing with behavior problems in the veterinary hospital. Lecture to the interns at Wheat Ridge Animal Hospital, Wheat Ridge, CO February, 2006.

Hetts, S. and Estep, D.Q. Preventing behavior problems. Colorado Association of Positive Dog Trainers, Englewood, CO February, 2006.

Hetts, S. and Estep, D.Q. Dealing with behavior problems in the veterinary hospital. Lecture to the veterinary technicians at Wheat Ridge Animal Hospital, Wheat Ridge, CO March, 2006.

Estep, D.Q. Behavior-based handling in the veterinary clinic. Veterinary Technology class. Front Range Community College, Fort Collins, CO, April, 2006

