Curriculum Vita March 2012

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Brooklyn NY 11210-2889

Birthplace/Date: Milwaukee WI 5/22/52

Marital status: Married, no children. Maiden name Kawczynski

Education

Ph.D.	1987	Biopsychology	Rutgers University, New Brunswick NJ
M.S.	1980	Psychology	University of Wisconsin-Milwaukee
B.A.	1974	Psychology	University of Wisconsin-Milwaukee

Positions

TOSICIONS	
Graduate Faculty in Psychology: Cognition, Brain, and Behavior,	
City University of New York	1995-
Visiting Associate Professor, Brooklyn College	1991-
Visiting Scientist, Neurobiology & Obesity Department	
Hoffmann-La Roche, Nutley NJ	1990-1991
Research Associate, Brooklyn College	1987-

Professional Societies

Society for the Study of Ingestive Behavior Animal Behavior Society Association for Chemoreception Sciences

Professional Activities

Editor of newsletter for the Society for the Study of Ingestive Behavior, 1990-1999
Board of Directors, Society for the Study of Ingestive Behavior, 1994-1997, 2000-2003
Executive Committee, Graduate Program in Psychology: Cognition, Brain, and Behavior, 2004-Editorial Consultant: American Journal of Physiology: Regulatory, Integrative and Comparative Physiology; Physiology and Behavior; Animal Learning and Behavior; Appetite;
Behavioral Neuroscience; Journal of Comparative Psychology; Life Sciences; Animal Behaviour; International Journal of Obesity; Peptides; Chemical Senses; Pharmacology, Biochemistry and Behavior

Research Grants

National Institutes of Health RO-1 Grant HD-29918, Psychobiology of Foraging and Feeding, 1993-1996

National Institute on Alcohol Abuse and Alcoholism RO-1 Grant AA-11549, Alcohol Appetite: A Nutrient Conditioning Analysis, 1999-2002

Teaching Experience

Comparative Psychology, graduate and undergraduate courses, Brooklyn College Experimental Psychology laboratories, Rutgers University Physiological Psychology, lecture and lab courses, University of Wisconsin-Milwaukee

Publications

Johnson, D. F., Ackroff, K. M., Collier, G. H. & Plescia, L. (1984) Effects of dietary nutrients and foraging costs on meal patterns in rats. Physiology & Behavior, 33, 465-471.

- Sanders, S., Ackroff, K. M., Collier, G. H. & Squibb, R. L. (1984) Purified diets: some cautions about casein. Physiology & Behavior, 33, 457-463.
- Johnson, D. F., Ackroff, K., Peters, J. & Collier, G. H. (1986) Changes in rats' meal patterns as a function of the caloric density of the diet. Physiology & Behavior, 36, 929-936.
- Ackroff, K., Schwartz, D. & Collier, G. (1986) Macronutrient selection by foraging rats. Physiology & Behavior, 38, 71-80.
- Ackroff, K. & Sclafani, A. (1988) Sucrose-induced hyperphagia and obesity in rats fed a macronutrient self-selection diet. Physiology & Behavior, 44, 181-187.
- Lucas, F., Ackroff, K. & Sclafani, A. (1989) Dietary fat-induced hyperphagia in rats as a function of fat type and physical form. Physiology & Behavior, 45, 937-946.
- Ackroff, K., Lucas, F. & Sclafani, A. (1989) Dietary fat-induced overeating: Influence of fat composition. Annals of the New York Academy of Sciences, 575, 487-489.
- Ackroff, K., Vigorito, M. & Sclafani, A. (1990) Fat appetite in rats: The response of infant and adult rats to nutritive and non-nutritive oil emulsions. Appetite, 15, 171-188.
- Ackroff, K. & Sclafani, A. (1991) Sucrose to Polycose preference shifts in rats: The role of taste, osmolality, and the fructose moiety. Physiology & Behavior, 49, 1049-1060.
- Ackroff, K. & Sclafani, A. (1991) Flavor preferences conditioned by sugars: Rats learn to prefer glucose over fructose. Physiology & Behavior, 50, 815-824.
- Ackroff, K. (1992) Foraging for macronutrients: Effects of protein availability and abundance. Physiology and Behavior, 51, 533-542.
- Sclafani, A., Weiss, K., Cardieri, C. & Ackroff, K. (1993) Feeding response of rats to no-fat and high-fat cakes. Obesity Research, 1, 173-178.
- Sclafani, A. & Ackroff, K. (1993) Deprivation alters rats' preferences for carbohydrate and fat flavors. Physiology and Behavior, 53, 1091-1099.
- Drucker, D.B., Ackroff, K. & Sclafani, A. (1993) Flavor preference produced by intragastric Polycose infusions in rats using a concurrent conditioning procedure. Physiology & Behavior, 54, 351-355.
- Ackroff, K., Manza, L. & Sclafani, A. (1993) The rat's preference for sucrose, Polycose, and their mixtures. Appetite, 21, 69-80.
- Sclafani, A., Cardieri, C., Tucker, K., Blusk, D. & Ackroff, K. (1993) Intragastric glucose but not fructose conditions robust flavor preferences in rats. American Journal of Physiology, 265, R320-R325
- Ackroff, K. & Sclafani, A. (1994) Flavor preferences conditioned by intragastric infusions of dilute Polycose solutions. Physiology & Behavior, 55, 957-962
- Sclafani, A., Nissenbaum, J.W. & Ackroff, K. (1994) Learned preferences for real-fed and shamfed Polycose in rats: Interaction of taste, postingestive reinforcement, and satiety. Physiology & Behavior, 56, 331-337.
- Sclafani, A. & Ackroff, K. (1994) Glucose- and fructose-conditioned flavor preferences in rats: Taste versus postingestive conditioning. Physiology & Behavior, 56, 399-405.
- Drucker, D.B., Ackroff, K. & Sclafani, A. (1994) Nutrient-conditioned flavor preference and acceptance in rats: Effects of deprivation state and nonreinforcement. Physiology & Behavior, 56, 701-707.
- Pérez, C., Ackroff, K. & Sclafani, A. (1996) Carbohydrate- and protein-conditioned flavor preferences: Effects of nutrient preloads. Physiology & Behavior, 59, 467-474.
- Sclafani, A., Lucas, F. & Ackroff, K. (1996) The importance of taste and palatability in carbohydrate-induced overeating in rats. American Journal of Physiology, 270, R1197-R1202.
- Ackroff, K. & Sclafani, A. (1996) Effects of the lipase inhibitor or listat on intake and preference for dietary fat in rats. American Journal of Physiology, 271, R48-R54.
- Ackroff, K. & Sclafani, A. (1996) Rats integrate meal costs and post-oral changes in caloric

- density. Physiology & Behavior, 60, 927-932.
- Ackroff, K., Sclafani, A. & Axen, K.V. (1997) Diabetic rats prefer glucose-paired flavors over fructose-paired flavors. Appetite, 28, 73-83.
- Giza, B.K., Ackroff, K., McCaughey, S.A., Sclafani, A. & Scott, T.R. (1997) Preference conditioning alters taste responses in the nucleus tractus solitarius of the rat. American Journal of Physiology, 273, R1230-R1240.
- Lucas, F., Ackroff, K. & Sclafani, A. (1998) High-fat diet preference and overeating mediated by postingestive factors in rats. American Journal of Physiology, 275, R1511-R1522.
- Ackroff, K. & Sclafani, A. (1999) Conditioned flavor preferences: Evaluating the postingestive reinforcing effects of nutrients. In J. Crawley, C. Gerfen, R. McKay, M. Rogawski, D. Sibley, and P. Skolnick (eds.), Current Protocols in Neuroscience. New York: Wiley.
- Ackroff, K. & Sclafani, A. (1999) Palatability and foraging cost interact to control caloric intake. Journal of Experimental Psychology: Animal Behavior Processes, 25, 28-36.
- Ackroff, K. (2000) Effects of fat substitutes and inhibitors of absorption on macronutrient intake. In H.-R. Berthoud and R.J. Seeley (eds.), Neural and Metabolic Control of Macronutrient Intake. Boca Raton, LA: CRC Press.
- Ackroff, K. & Sclafani, A. (2001) Flavor preferences conditioned by intragastric infusions of ethanol in rats. Pharmacology Biochemistry and Behavior, 68, 327-338.
- Ackroff, K., Touzani, K., Peets, T. K. & Sclafani, A. (2001) Flavor preferences conditioned by intragastric fructose and glucose: differences in reinforcement potency. Physiology & Behavior, 72, 691-703.
- Ackroff, K. (2002) "An ecological perspective": The value of species comparisons. Appetite, 38, 140-142.
- Ackroff, K. & Sclafani, A. (2002) Ethanol flavor preference conditioned by intragastric carbohydrate in rats. Pharmacology Biochemistry and Behavior, 74, 41-51
- Ackroff, K. & Sclafani, A. (2002) Flavor quality and ethanol concentration affect ethanol-conditioned flavor preferences. Pharmacology Biochemistry and Behavior, 74, 229-240.
- Sclafani, A., Ackroff, K. & Schwartz, G.J. (2003) Selective effects of vagal deafferentation and celiac-superior mesenteric ganglionectomy on the reinforcing and satiating action of intestinal nutrients. Physiology & Behavior, 78, 285-294.
- Ackroff, K. & Sclafani, A. (2003) Flavor preferences conditioned by intragastric ethanol with limited access training. Pharmacology Biochemistry and Behavior, 75, 223-233.
- Sclafani, A. and Ackroff, K. (2003). Reinforcement value of sucrose measured by progressive ratio operant licking in the rat. Physiology & Behavior, 79, 663-670.
- Ackroff, K. & Sclafani, A. (2004). Fructose conditioned flavor preferences in male and female rats: effects of sweet taste and sugar concentration. Appetite, 42, 287-297.
- Ackroff, K., Rozental, D., & Sclafani, A. (2004). Ethanol-conditioned flavor preferences compared with sugar- and fat-conditioned preferences in rats. Physiology & Behavior, 81, 699-713.
- Sclafani, A. & Ackroff, K. (2004). The relationship between food reward and satiation revisited. Physiology & Behavior, 82, 89-95.
- Yiin, Y.-M., Ackroff, K. and Sclafani, A. (2005). Flavor preferences conditioned by intragastric nutrient infusions in food restricted and free-feeding rats. Physiology & Behavior, 84, 217-231.
- Yiin, Y.-M., Ackroff, K. and Sclafani, A. (2005). Food deprivation enhances the expression but not acquisition of flavor acceptance conditioning in rats. Appetite, 42, 152-160.
- Ackroff, K. & Sclafani, A. (2005). Flavor preference conditioning as a function of fat source. Physiology & Behavior, 85, 448-460.
- Sclafani, A. & Ackroff, K. (2006). Nutrient-conditioned flavor preference and incentive value measured by progressive ratio licking in rats. Physiology & Behavior, 88, 88-94.
- Ackroff, K. & Sclafani, A. (2006). Energy density and macronutrient composition determine flavor preference conditioned by intragastric infusions of mixed diets. Physiology & Behavior, 89, 250-260.

Ackroff, K., Bonacchi, K., et al. (2007). Obesity by choice revisited: Effects of food availability, flavor variety and nutrient composition on energy intake. Physiology & Behavior, 92, 468-478.

- Sclafani, A., Ackroff, K. & Abumrad, N.A. (2007). CD36 gene deletion reduces fat preference and intake but not post-oral fat conditioning in mice. American Journal of Physiology, 293, R1823-1832.
- Glendinning, J.I., Yiin, Y.-M., Ackroff, K. & Sclafani, A. (2008) Intragastric infusion of denatonium conditions flavor aversions and delays gastric emptying in rodents. Physiology & Behavior, 93, 757-765.
- Ackroff, K. (2008) Learned flavor preferences: the variable potency of post-oral nutrient reinforcers. Appetite, 51, 743-746.
- Bonacchi, K., Ackroff, K. & Sclafani, A. (2008) Sucrose taste but not Polycose taste conditions flavor preferences in rats. Physiology & Behavior, 95, 235-244.
- Ackroff, K., Dym, C., Yiin, Y.-M., & Sclafani, A. (2009). Rapid acquisition of conditioned flavor preferences in rats. Physiology & Behavior, 97, 406-413.
- Ackroff, K., Yiin, Y.-M., & Sclafani, A. (2010). Post-oral infusion sites that support glucose-conditioned flavor preferences in rats. Physiology & Behavior, 99, 402-411.
- Ackroff, K. & Sclafani, A. (2010) Oral and post-oral determinants of dietary fat appetite. In Montmayeur, J.-P., le Coutre, J. (eds.) Fat detection: taste, texture, and post ingestive effects. CRC Press: Boca Raton, FL, pp. 295-321.
- Sclafani, A., Bahrani, M., Zukerman, S., & Ackroff, K. (2010) Stevia and saccharin preferences in rats and mice. Chemical Senses, 35, 433-443.
- Bonacchi, K.B., Ackroff, K., Touzani, K., Bodnar, R.J. & Sclafani, A. (2010). Opioid mediation of sugar and starch preference in the rat. Pharmacology, Biochemistry & Behavior, 96, 507-514.
- Ackroff, K. & Sclafani, A. (2011) Rats' preferences for high fructose corn syrup vs. sucrose and sugar mixtures. Physiology & Behavior, 102, 548-552.
- Ackroff, K.& Sclafani, A. (2011). Flavor preferences conditioned by post-oral infusion of monosodium glutamate in rats. Physiology & Behavior, 104, 488-494.
- Zukerman, S., Ackroff, K & Sclafani, A. (2011). Rapid post-oral stimulation of intake and flavor conditioning by glucose and fat in the mouse. American Journal of Physiology, 301: R1635-R1647.
- Ackroff, K., Drucker, D.B. & Sclafani, A. (2012). The CS-US delay gradient in flavor preference conditioning with intragastric carbohydrate infusions. Physiology & Behavior, 105, 168-174.

Papers presented at professional meetings

- Ackroff, K. Caloric density and the economics of foraging. Eastern Psychological Association, Philadelphia, April, 1983.
- Plescia, L. & Ackroff, K. A comparison of natural and purified diets. Eastern Psychological Association, Philadelphia, April, 1983.
- Ackroff, K. & Collier, G. H. Diet balancing in simple and complex diets. Eastern Psychological Association, Baltimore, April, 1984.
- Schwartz, D., Ackroff, K., Peoples, L. & Collier, G. H. Diet balancing by foraging rats. Eastern Psychological Association, Baltimore, April, 1984.
- Johnson, D. F., Ackroff, K., Peters, J. & Collier, G. H. Caloric density of the diet and meal patterns in rats. Eastern Psychological Association, Baltimore, April, 1984.
- Ackroff, K. & Collier, G. The cost and availability of foods affect diet-balancing by rats. Eastern Psychological Association, Boston, March, 1985.
- Ackroff, K., Primus, R. & Collier, G. H. Search, procurement, and consumption cost effects on foraging and feeding behavior. Eastern Psychological Association, New York, April, 1986.
- Ackroff, K. & Collier, G. Foraging for macronutrients: Effects of availability and abundance of

- the protein source. International Behavioral Ecology, Albany, October, 1986.
- Ackroff, K. & Collier, G. Foraging for macronutrients: Effects of protein accessibility. Eastern Psychological Association, Arlington, VA, April, 1987.
- Ackroff, K. & Collier, G. Foraging for foods with different nutrient contents: Effects of availability and abundance on diet selection in rats. Animal Behavior Society, Williamstown, MA, June, 1987.
- Ackroff, K. & Sclafani, A. Sucrose-induced hyperphagia and obesity in macronutrient self-selecting rats. Eastern Psychological Association, Buffalo, N. Y., April, 1988.
- Ackroff, K. Development of dietary fat appetite. Current Issues in Appetite Regulation Symposium, Hoffman-La Roche, Nutley, NJ, September 1988.
- Ackroff, K., Lucas, F. & Sclafani, A. Dietary fat-induced overeating: Influence of fat composition. New York Academy of Sciences, New York, October, 1988.
- Ackroff, K. & Sclafani, A. Shifts in rats' preferences for sugar and polysaccharide solutions. Society for Neuroscience, Toronto, November, 1988.
- Grigson, P. S., Johnson, D. F., Ackroff, K., Collier, G. H. & Flaherty, C. F. The effect of chronic dexamethasone-21-acetate treatment on meal size, meal frequency and macronutrient self-selection in rats. Society for Neuroscience, Toronto, November, 1988.
- Ackroff, K., Vigorito, M., Elizalde, G. & Sclafani, A. The development of dietary fat appetite in rats. Eastern Psychological Association, Boston, March, 1989.
- Sclafani, A., Ackroff, K., Elizalde, G., Lucas, F., Nissenbaum, J. W. & Pérez, C. Learned flavor preferences in rats. 10th International Conference on the Physiology of Food and Fluid Intake, Paris, July, 1989.
- Ackroff, K. & Sclafani, A. Inhibiting fat digestion with tetrahydrolipstatin alters macronutrient selection in rats. Eastern Psychological Association, Philadelphia, March, 1990.
- Ackroff, K. & Sclafani, A. Rats prefer glucose-paired flavors to fructose-paired flavors. Eastern Psychological Association, New York City, April, 1991.
- Ackroff, K. Nutrient composition and palatable food-intake in rats or "let them eat fat-free cake". Society for the Study of Ingestive Behavior and the Eastern Psychological Association, New York City, April, 1991.
- Ackroff, K. & Sclafani, A. Flavor preferences conditioned by intragastric infusions of dilute Polycose solutions. Joint meeting of the North American Association for the Study of Obesity and the Society for the Study of Ingestive Behavior, Sacramento, October, 1991.
- Mark, G. P., Smith, S. E., Ackroff, K., Sclafani, A. & Hoebel, B. G. An appetitively conditioned taste elicits a preferential increase in mesolimbic dopamine output. Joint meeting of the North American Association for the Study of Obesity and the Society for the Study of Ingestive Behavior, Sacramento, October, 1991.
- Ackroff, K. & Sclafani, A. Food deprivation reduces sucrose flavor preference in rats. Society for the Study of Ingestive Behavior, Princeton, June, 1992.
- Blusk, D., Ackroff, K. & Sclafani, A. Flavor preference produced by intragastric nutrient infusions using a concurrent conditioning procedure. Society for the Study of Ingestive Behavior, Princeton, June, 1992.
- Moore, K.A., Howell, D.E., Smith, F.J., Campfield, L.A. & Ackroff, K. Meal initiation is predicted by blood glucose dynamics in rats working for food. Society for the Study of Ingestive Behavior, Princeton, June, 1992.
- Ackroff, K., Sclafani, A. & Axen, K.V. Diabetic rats prefer glucose-paired flavors over fructose-but not oil-pared flavors. Eastern Psychological Association, Arlington, Va., April, 1993.
- Ackroff, K. & Sclafani, A. Fructose is good, but glucose is better: Flavor vs. postingestive basis of conditioned preferences. 11th International Conference on the Physiology of Food and Fluid Intake, Oxford, July 1993.
- Ackroff, K. & Sclafani, A. Anticipation in feeding behavior. Society for the Study of Ingestive Behavior and the Eastern Psychological Association, Providence, RI, April 1994.
- Giza, B.K., Ackroff, K., Sclafani, A., McGaughey, S.A. & Scott, T.R. Conditioned preferences in the rat nucleus tractus solitarius: Only a matter of time. Association for Chemoreception

- Sciences, Sarasota, Fl., April 1994.
- Ackroff, K. & Sclafani, A. Rats integrate meal cost and post-oral changes in caloric density. Society for the Study of Ingestive Behavior, Hamilton, Ontario, August 1994. [Appetite 23: 291-292, 1994]
- Pérez, C., Ackroff, K. & Sclafani, A. Carbohydrate- and protein-conditioned flavor preferences in rats: Effects of nutrient preloads. Society for the Study of Ingestive Behavior, Hamilton, Ontario, August 1994. [Appetite 23:317, 1994]
- Giza, B.K., Ackroff, K., Sclafani, A., McGaughey, S.A. & Scott, T.R. Conditioned preferences affect the temporal properties of the taste code. Society for Neuroscience, Miami, Fl., November 1994.
- Ackroff, K. Fructose is good, but glucose is better: Flavor and postingestive bases of conditioned preference. Columbia University Appetitive Seminar, New York, March 1995.
- Ackroff, K. & Sclafani, A. The electronic esophagus: Using licking to automate gastrointestinal infusions. Looking at Ingestive Consumption and Kinetics Symposium (LICKS), Pueblo, August 1995.
- Ackroff, K. & Sclafani, A. Anticipatory feeding: Rats fail to use meal-paired cues to increase food intake before a fast. Joint meeting of the North American Association for the Study of Obesity and the Society for the Study of Ingestive Behavior, Baton Rouge, October 1995.
- Ackroff, K. & Sclafani, A. Palatability and foraging cost interact to control caloric intake. Society for the Study of Ingestive Behavior, Banff, Alberta, Canada, August 1996.
- Ackroff, K. & Sclafani, A. Conditioned flavor preferences produced by ethanol. Society for the Study of Ingestive Behavior, Baltimore, MD, July 1997.
- Lucas, F., Ackroff, K. & Sclafani, A. Flavor preferences conditioned by high-fat and high-carbohydrate diets. Society for the Study of Ingestive Behavior, Baltimore, MD, July 1997.
- Ackroff, K. & Sclafani, A. Flavor quality and ethanol concentration affect ethanol conditioned flavor preferences. Joint meeting of the Society for the Study of Ingestive Behavior and the 12th International Conference on the Physiology of Food and Fluid Intake, Pécs, Hungary, July 1998.
- Ackroff, K. & Sclafani, A. Reinforcing effects of fat and carbohydrate vary as a function of diet concentration and composition. 7th Benjamin Franklin-Lafayette Symphagium, La Napoule, France, June 1999.
- Ackroff, K., Schwartz, G.J. & Sclafani, A. Gut vagal afferents mediate feeding suppression but not flavor conditioning by intestinal nutrients. Society for the Study of Ingestive Behavior, Clearwater FL, July 1999.
- Sclafani, A., Ackroff, K. & Lucas. F. Postingestive reinforcing effects of high-fat and high-carbohydrate diets. North American Association for the Study of Obesity, Charleston SC, November 1999.
- Ackroff, K. & Sclafani, A. Flavor preferences conditioned by intragastric ethanol infusions in rats. Research Society on Alcoholism, Denver, June 2000. [Alcohol. Clin. Exp. Res. 24: 49A]
- Ackroff, K., Touzani, K. & Sclafani, A. Fructose conditioned flavor preference. Society for the Study of Ingestive Behavior, Dublin, July 2000.
- Sclafani, A, Ackroff, K. & Schwartz, G.J. Role of splanchnic and vagal nerves in nutrient reinforcement and satiation. Society for the Study of Ingestive Behavior, Dublin, July 2000.
- Ackroff, K. & Sclafani, A. Carbohydrate-conditioned preference for the flavor of ethanol. Society for the Study of Ingestive Behavior, Philadelphia, June 2001.
- Ackroff, K. & Sclafani, A. Postingestive nutrient conditioning of flavor preferences does not require food deprivation. Society for the Study of Ingestive Behavior, Philadelphia, June 2001.
- Ackroff, K. & Sclafani, A. Ethanol-conditioned flavor preferences in short daily sessions. Society for the Study of Ingestive Behavior, Santa Cruz, August 2002. [Appetite 39: 61]
- Sclafani, A. & Ackroff, K. Sweet taste facilitates flavor preference conditioning by intragastric fructose. Society for the Study of Ingestive Behavior, Santa Cruz, August 2002. [Appetite 39: 98]

Ackroff, K. & Sclafani, A. Sucrose is a more potent postingestive reward than ethanol in conditioning flavor preferences. Society for the Study of Ingestive Behavior, Groningen, July 2003. [Appetite 40: 314]

- Sclafani, A. & Ackroff, K. Dietary glucose reward sensing. Society for the Study of Ingestive Behavior, Groningen, July 2003. [Appetite 40: 356]
- Sclafani, A., Ackroff, K. & Norgren, R. Lateral parabrachial nucleus (LPBN) lesions fail to block flavor-nutrient preference learning in rats. Society for Neuroscience, New Orleans, November 2003.
- Ackroff, K. & Sclafani, A. Protein content of the maintenance diet influences flavor preferences conditioned by intragastric protein and carbohydrate in rats. Society for the Study of Ingestive Behavior, Cincinnati, July 2004. [Appetite 42: 335]
- Yiin, E., Ackroff, K. & Sclafani, A. Deprivation effects on nutrient conditioned flavor acceptance and preference in rats. Society for the Study of Ingestive Behavior, Cincinnati, July 2004. [Appetite 40: 415]
- Ackroff, K., Yiin, Y.-M. & Sclafani, A. The flavor of fat: preferences for Olestra, mineral oil, and corn oil in rats. Society for the Study of Ingestive Behavior, Pittsburgh, July 2005. [Appetite 44: 329]
- Sclafani, Å., Ackroff, K. & Glendinning, J.I. Bitter taste in the gut? Flavor avoidance conditioned by intragastric denatonium in rats. Society for the Study of Ingestive Behavior, Pittsburgh, July 2005. [Appetite 44: 378]
- Ackroff, K. & Sclafani, A. Inconsistent pairing of sweet taste and energy does not affect rats' food intake. Society for the Study of Ingestive Behavior, Naples, FL, July 2006. [Appetite 46: 338]
- Sclafani, A, Ackroff, K, Glendinning, JI, Abumrad, NA and Margolskee, RF. Fat flavor preferences in CD36, Trpm5 and gustducin knockout mice. 17th Congress of the European Chemoreception Research Organization, University of Granada, September 2006.
- Ackroff, K and Sclafani, A. Dietary fat content and flavor reinforcement by intragastric sucrose and corn oil in rats. Society for the Study of Ingestive Behavior, Steamboat Springs, CO, July 2007. [Appetite 49: 272]
- Glendinning, JI, Yiin, Y-M, et al. "Bitter taste" in the gut? Flavor avoidance conditioned by intragastric denatonium in rodents. Association for the Chemical Senses, Sarasota, FL, April 2007. [Chem. Senses 32: A18]
- Sclafani, A, Ackroff, K and Abumrad, NA. Fat preference and acceptance in the CD36 knockout mouse. Society for the Study of Ingestive Behavior, Steamboat Springs, CO, July 2007. [Appetite 49: 329]
- Ackroff, K. Learned flavor preferences: the variable potency of post-oral nutrient reinforcers. Columbia University Appetitive Seminar, New York, February 2008.
- Ackroff, K. Genetics and learning in effects of nutrient sensing in the gut. Food Intake Regulation: Nutrient Sensing, University of Maastricht, March 2008.
- Ackroff, K, Dym, CT and Sclafani, A. Rapid acquisition of conditioned flavor preferences in rats. Society for Neuroscience. Washington, DC, November 2008.
- Bonacchi, KB, Ackroff, K, Touzani, K, Bodnar, RJ and Sclafani, A. Opioid mediation of sugar and starch preference in the rat. Society for Neuroscience. Washington, DC, November 2008.
- Ackroff, K., Yiin, Y.-M., & Sclafani, A. Post-oral infusion sites that support glucoseconditioned flavor preferences in rats. Society for the Study of Ingestive Behavior, Portland, OR, July 2009. [Appetite 52: 815]
- Ackroff, K. and Sclafani, A. Flavor preferences conditioned by postoral infusions of monosodium glutamate in rats. Society for the Study of Ingestive Behavior, Pittsburgh, PA, July 2010. [Appetite 54: 631]
- Ackroff, K and Sclafani, A. Experience with sapid fluids stimulates MSG solution preference in mice. Association for Chemoreception Sciences, St. Pete's Beach, FL, April 2011.

[Chemical Senses 36: A19]

Ackroff, K. & Sclafani, A. MSG intake and preference in mice is influenced by prior testing experience. 11th Benjamin Franklin-Lafayette Seminar, Frejus, France, June 2011.

Departmental colloquia

- Ackroff, K. Determinants of fat appetite. New Perspectives on Ingestive Behavior, a colloquium to honor Dr. George Collier, Rutgers University, September, 1991
- Ackroff, K. & Sclafani, A. Flavor preference learning in diabetic rats. First Annual Brooklyn College Psychology Department In-House Convention, June, 1995.
- Ackroff, K. Flavor and postingestive bases of conditioned preferences. Queens College of CUNY, Psychology, May, 1996.
- Ackroff, K. Carbohydrate and fat appetite in rats: Taste and postingestive factors. University of Denver Health Science Center, June 2000.
- Ackroff, K. Sweet taste facilitates flavor preference conditioning by intragastric fructose and ethanol. Pennsylvania State University, Hershey Medical Center, May 2002.