

CURRICULUM VITAE

Kim L. Huhman, Ph.D.
Distinguished University Professor
Neuroscience Institute (Primary appointment)
Department of Psychology (Secondary appointment)
404-413-6276
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EDUCATION/TRAINING

B.S. Zoology, 1982, B.S. Psychology, 1982
Duke University, Durham, North Carolina 27706

M.S. Biopsychology, 1986
Ph.D. Biopsychology, 1988
University of Georgia, Athens, Georgia 30602

National Research Council, Resident Research Associate, 1988-1990, Walter Reed Army
Institute of Research, Washington, DC 20307 (Neuroendocrinology)

Postdoctoral Fellow, 1990-1995, Georgia State University, Atlanta, GA 30303 (Behavioral
Neuroscience)

EMPLOYMENT

Assistant Professor (November, 1995-2001), Psychology, Georgia State University (tenure
track in Fall, 1997)

Associate Professor (August 2001-2006), Psychology, Georgia State University

Professor (August 2006-2008), Psychology, Georgia State University

Professor (August 2008-2014), Neuroscience Institute

Distinguished University Professor (August 2014-Present), Neuroscience Institute

ADMINISTRATIVE EXPERIENCE AND NOTABLE SERVICE

Chair, Neuropsychology and Behavioral Neuroscience Program, Department of
Psychology, Georgia State University, August 1998-August 2003

Deputy Director for Research, Center for Behavioral Neuroscience, November 1999 – October,
2002 and Fall 2005-2009; committee membership within the Center for Behavioral
Neuroscience includes Management Team (2000 – present), Executive Committee (2000-
present), Undergraduate Program Committee (1999-2002), Graduate Program Committee
(1999-2009), Venture Grant Review Committee (2001-2009), Site Visit Team (2001-2009)

Acting Director for Research, Center for Behavioral Neuroscience, October, 2002 – August
2005

Aggression Collaboratory Head; Center for Behavioral Neuroscience, August 2004-2009

Center for Brain Sciences and Health, Executive Committee, 1997-2005

University Senate Member, Georgia State University, 2004-2007

Department of Psychology, Executive Committee, 1998-2000

Executive Committee, Atlanta Chapter for the Society for Neuroscience, 2001-2004

Executive Committee, Neuroscience Institute, Georgia State University, 2008-2015
Chair, Animal Resource Committee, Georgia State University, 2008-present
Institutional Animal Care and Use Committee, Alternate Member, 2008-present
Executive Committee, College of Arts and Sciences, Georgia State University, 2009-2012
Working Group Member, NIMH Research Domain Criteria (RDoC), Systems for Social Processes Workshop, Washington, D.C., 2012
President, Atlanta Chapter of the Society for Neuroscience, 2011-2013
Second Century Initiative Search Committee, 2013-2014 (hired Dr. Dan Cox)
Past-President, Atlanta Chapter of the Society for Neuroscience, 2013-2015
University Awards Selection Committee, 2014
University Promotion and Tenure Advisory Committee, 2014-present
Georgia State University Internal Grants Peer Review Committee 2016-present
Program Chair, Society for Behavioral Neuroendocrinology/International Congress of Neuroendocrinology Meeting 2018, Toronto, Ontario, Canada, July, 2018.
Executive Committee, Neuroscience Institute, 2018-present

INTELLECTUAL CONTRIBUTIONS

A. PUBLICATIONS – JOURNAL ARTICLES (refereed)

1. Huhman, K. L.; Bunnell, B. N.; Mougey, E. H.; Meyerhoff, J. L. Effects of social conflict on POMC-derived peptides and glucocorticoids in male golden hamsters. Physiology & Behavior, *47*, 949-956, 1990.
2. Huhman, K. L.; Herbert, M.; Meyerhoff, J. L.; Bunnell, B. N. Plasma cyclic AMP increases in golden hamsters following exposure to a graded footshock stressor. Psychoneuroendocrinology, *16*, 559-563, 1991.
3. Huhman, K. L.; Moore, T. O.; Mougey, E. H.; Ferris, C. F.; Meyerhoff, J. L. Acute and repeated exposure to social conflict in male golden hamsters: Increases in plasma POMC-peptides and cortisol and decreases in plasma testosterone. Hormones and Behavior, *25*, 206-216, 1991.
4. Huhman, K. L.; Mougey, E. H.; Meyerhoff, J. L. Hormonal response to fighting in submissive hamsters: Separation of physical and psychological effects. Physiology & Behavior, *51*, 1083-1086, 1992.
5. Potegal, M.; Huhman, K. L.; Moore, T. O.; Meyerhoff, J. L. Conditioned defeat in the Syrian golden hamster (*Mesocricetus auratus*). Behavioral and Neural Biology, *60*, 92-102, 1993.
6. Huhman, K. L.; Albers, H. E. Estradiol alters the behavioral response to arginine vasopressin in the medial preoptic-anterior hypothalamus. Peptides, *14*, 1049-1054, 1993.
7. Hennessey, A. C.; Huhman, K. L.; Albers, H. E. Vasopressin and sex differences in hamster flank marking. Physiology & Behavior, *55*, 905-911, 1994.
8. Huhman, K. L.; Albers, H. E. Neuropeptide Y microinjected into the suprachiasmatic region phase shifts circadian rhythms in constant darkness. Peptides, *15*, 1475-1478, 1994.
9. Huhman, K. L.; Babagbemi, T. O.; Albers, H. E. Bicuculline blocks neuropeptide Y-induced phase advances when microinjected in the suprachiasmatic nucleus of Syrian hamsters. Brain Research, *675*, 333-336, 1995.
10. Huhman, K. L.; Mougey, E. H.; Moore, T. O.; Meyerhoff, J. L. Stressors, including social conflict, decrease plasma prolactin in male golden hamsters. Hormones and Behavior, *29*, 581-592, 1995.

11. Albers, H. E.; Gillespie, C. F.; Babagbemi, T. O.; Huhman, K. L. Analysis of the phase shifting effects of gastrin releasing peptide when microinjected into the suprachiasmatic region. Neuroscience Letters, 191, 1-4, 1995.
12. Gillespie, C. F.; Huhman, K. L.; Babagbemi, T. O.; Albers, H. E. Bicuculline increases and muscimol reduces the phase-delaying effects of light and VIP/PHI/GRP in the suprachiasmatic region. Journal of Biological Rhythms, 11, 137-144, 1996.
13. Huhman, K. L.; Hennessey, A. C.; Albers, H. E. Rhythms of glutamic acid decarboxylase mRNA in the suprachiasmatic nucleus. Journal of Biological Rhythms, 11, 311-316, 1996.
14. Huhman, K. L.; Gillespie, C. F.; Marvel, C. L.; Albers, H. E. Neuropeptide Y phase shifts circadian rhythms in vivo via a Y2 receptor. NeuroReport, 7, 1249-1252, 1996.
15. Huhman, K. L.; Gillespie, C. F.; Marvel, C. L.; Albers, H. E. Peptidergic mechanisms of action in the suprachiasmatic nucleus. Annals of the New York Academy of Science, 814, 300-304, 1997.
16. Yuan, P. Q.; Granas, C.; Kallstrom, L.; Yu, J.; Huhman, K.; Larhammar, D.; Albers, H. E.; Johnson, A. E. Differential distribution of glutamic acid decarboxylase-65 and glutamic acid decarboxylase-67 messenger RNAs in the entopeduncular nucleus of the rat. Neuroscience, 78, 87-97, 1997.
17. Mintz, E. M.; Gillespie, C. F.; Marvel, C. L.; Huhman, K. L.; Albers, H. E. Serotonergic regulation of circadian rhythms in Syrian hamsters. Neuroscience, 79, 563-569, 1997.
18. Gillespie, C. F.; Mintz, E. M.; Marvel, C. L.; Huhman, K. L.; Albers, H. E. GABA(A) and GABA(B) agonists and antagonists alter the phase-shifting effects of light when microinjected into the suprachiasmatic region. Brain Research, 759, 181-189, 1997.
19. Huhman, K. L.; Marvel, C. L.; Gillespie, C. F.; Mintz, E. M.; Albers, H. E. Tetrodotoxin blocks NPY- but not muscimol-induced phase advances of wheel-running activity in Syrian hamsters. Brain Research, 772, 176-180, 1997.
20. Gillespie, C. F.; Van Der Beek, E. M.; Mintz, E. M.; Mickley, N. C.; Jasnow, A. M.; Huhman, K. L.; Albers, H. E. GABAergic regulation of light-induced c-Fos immunoreactivity within the suprachiasmatic nucleus. Journal of Comparative Neurology, 411, 683-692, 1999.
21. Huhman, K. L.; Jasnow, A. M.; Sisitsky, A. K.; Albers, H. E. Glutamic acid decarboxylase mRNA in the suprachiasmatic nucleus of rats housed in constant darkness. Brain Research, 851, 266-269, 1999.
22. Jasnow, A. M.; Banks, M. C.; Owens, E. C.; Huhman, K. L. Differential effects of two corticotropin-releasing factor antagonists on conditioned defeat in male Syrian hamsters (*Mesocricetus auratus*). Brain Research, 846, 122-128, 1999.
23. Jasnow, A. M.; Huhman, K. L.; Bartness, T. J.; Demas, G. E. Short-day increases in aggression are inversely related to circulating testosterone concentrations in male Siberian hamsters (*Phodopus sungorus*). Hormones and Behavior, 38, 102-110, 2000.
24. Whitten, R. D.; Jasnow, A. M.; Albers, H. E.; Martin-Schild, S.; Zadina, J. E.; Huhman, K. L. The effects of endomorphin-1 on conditioned defeat in Syrian hamsters (*Mesocricetus auratus*). Brain Research, 914, 74-80, 2001.
25. Jasnow, A. M.; Drazen, D. L.; Huhman, K. L.; Nelson, R. J.; Demas, G. E. Acute and chronic social defeat suppresses humoral immunity of male Syrian hamsters (*Mesocricetus auratus*). Hormones and Behavior, 40, 428-433, 2001.
26. Jasnow, A. M.; Huhman, K. L. Activation of GABA(A) receptors in the amygdala blocks the acquisition and expression of conditioned defeat in Syrian hamsters. Brain Research, 920, 142-150, 2001.
27. Harmon, A. C.; Moore, T. O.; Huhman, K. L.; Albers, H. E. Social experience and social context alter the behavioral response to centrally administered oxytocin in female Syrian hamsters.

- Neuroscience, 109, 767-772, 2002.
28. Mintz, E. M.; Jasnow, A. M.; Gillespie, C. F.; Huhman, K. L.; Albers, H. E. GABA interacts with photic signaling in the suprachiasmatic nucleus to regulate circadian phase shifts. Neuroscience, 109, 773-778, 2002.
 29. Jasnow, A. M., Huhman, K. L., Bartness, T. J., Demas, G. E. Short days and exogenous melatonin increase aggression of male Syrian hamsters (*Mesocricetus auratus*). Hormones and Behavior, 42, 13-20, 2002.
 30. Harmon, A. C.; Huhman, K. L.; Moore, T. O.; Albers, H. E. Oxytocin inhibits aggression in female Syrian hamsters. Journal of Neuroendocrinology, 14, 963-969, 2002.
 31. Huhman, K. L.; Solomon, M. B.; Janicki, M.; Harmon, A. C.; Lin, S. M.; Israel, J. E. Jasnow, A. M. Conditioned defeat in male and female Syrian hamsters. Hormones and Behavior, 44, 293-299, 2003.
 32. Jasnow, A. M.; Cooper, M. A.; Huhman, K. L. N-methyl-D-aspartate receptors in the amygdala are necessary for the acquisition and expression of conditioned defeat. Neuroscience, 123, 625-634, 2004.
 33. Jasnow, A. M.; Davis, M.; Huhman, K. L. Involvement of central amygdalar and bed nucleus of the stria terminalis corticotropin-releasing factor in behavioral responses to social defeat. Behavioral Neuroscience, 118, 1052-1061, 2004.
 34. Novak, C. M.; Ehlen, C.; Huhman, K. L.; Albers, H. E. GABA(B) receptor activation in the suprachiasmatic nucleus of diurnal and nocturnal rodents. Brain Research Bulletin, 63, 531-535, 2004.
 35. Faruzzi, A. N.; Solomon, M. B.; Demas, G. E.; Huhman, K. L. Gonadal hormones modulate the display of submissive behavior in socially defeated female Syrian hamsters. Hormones and Behavior, 47, 569-575, 2005.
 36. Cooper, M. A.; Huhman, K. L. Corticotropin-releasing factor type II (CRF₂) receptors in the bed nucleus of the stria terminalis modulate conditioned defeat in Syrian hamsters (*Mesocricetus auratus*). Behavioral Neuroscience, 119, 1042-1051, 2005.
 37. Jasnow, A. M.; Shi, C.; Israel, J. E.; Davis, M.; Huhman, K. L. Memory of social defeat is facilitated by cAMP response element-binding protein overexpression in the amygdala. Behavioral Neuroscience, 119, 1125-1130, 2005.
 38. Cooper, M. A.; Karom, M.; Huhman, K. L.; Albers, H. E. Repeated agonistic encounters in hamsters modulate AVP V1a receptor binding. Hormones and Behavior, 48, 545-551, 2005.
 39. Albers, H. E.; Dean, A.; Karom, M. C.; Smith, D.; Huhman, K. L. Role of V1a vasopressin receptors in the control of aggression in Syrian hamsters. Brain Research, 1073-1074, 425-430, 2006.
 40. Foster, M. T.; Solomon, M. B.; Huhman, K. L.; Bartness, T. J. Social defeat increases food intake, body mass and adiposity in Syrian hamsters. American Journal of Physiology - Regulatory, Integrative and Comparative Physiology, 290, R1284-1293, 2006
 41. Huhman, K. L. Social conflict models: Can they inform us about human psychopathology? Hormones and Behavior, 50, 640-646, 2006.
 42. Solomon, M. B.; Foster, M. T.; Bartness, T. J.; Huhman, K. L. Social defeat and footshock increase body mass and adiposity in male Syrian hamsters. American Journal of Physiology - Regulatory, Integrative and Comparative Physiology, 292, R283-290, 2007.
 43. Solomon, M. B.; Huhman, K. L. Sex and estrous cycle differences in the display of conditioned defeat in Syrian hamsters. Hormones and Behavior, 52, 211-219, 2007.
 44. Cooper, M. A.; Huhman, K. L. Corticotropin-releasing factor receptors in the dorsal raphe nucleus modulate social behavior in Syrian hamsters. Psychopharmacology, 194, 297-307, 2007.
 45. Markham, C. M.; Huhman, K. L. Is the medial amygdala part of the neural circuitry modulating conditioned defeat in Syrian hamsters? Learning and Memory, 15, 6-12, 2008.
 46. Cooper, M. A.; McIntyre, K. E.; Huhman, K. L. Activation of 5-HT1A autoreceptors in the dorsal

- raphe nucleus reduces the behavioral consequences of social defeat. Psychoneuroendocrinology, 33, 1236-1247, 2008.
47. Markham, C. M.; Norvelle, A.; Huhman, K. L. Role of the bed nucleus of the stria terminalis in the acquisition and expression of conditioned defeat in Syrian hamsters. Behavioral Brain Research, 198, 69-73, 2009.
 48. Cooper, M. A.; Grober, M. S.; Nicholas, C. R.; Huhman, K. L. Aggressive encounters alter the activation of serotonergic neurons and the expression of 5-HT1A mRNA in the hamster dorsal raphe nucleus. Neuroscience, 161, 680-690, 2009.
 49. Solomon, M. B.; Karom, M. A.; Norvelle, A.; Markham, C. A.; Erwin, W. D.; Huhman, K. L. Gonadal hormones modulate the display of conditioned defeat in male Syrian hamsters. Hormones and Behavior, 56, 423-428, 2009.
 50. Markham, C. M.; Taylor, S. L.; Huhman, K. L. Role of amygdala and hippocampus in the neural circuit subserving conditioned defeat in Syrian hamsters. Learning and Memory, 17, 109-116, 2010.
 51. Cooper, M. A.; Huhman, K. L. Blocking corticotropin-releasing factor-2, but not corticotropin-releasing factor-1 receptors or glucocorticoid feedback, disrupts the development of conditioned defeat. Physiology and Behavior, 101, 527-532, 2010.
 52. Day, D.; Cooper, M. A.; Markham, C. M.; Huhman, K. L. NR2B subunit of the NMDA receptor in the basolateral amygdala is necessary for the acquisition of conditioned defeat in Syrian hamsters. Behavioral Brain Research, 217, 55-59, 2011.
 53. Taylor, S. L.; Stanek, L. M.; Ressler, K. J.; Huhman, K. L. Differential brain-derived neurotrophic factor expression in limbic brain regions following social defeat or territorial aggression. Behavioral Neuroscience, 125, 911-920, 2011.
 54. Markham, C. M.; Lockett, C. A.; Huhman, K. L. The medial prefrontal cortex is both necessary and sufficient for the acquisition of conditioned defeat. Neuropharmacology, 62, 933-939, 2012.
 55. Lockett, C.; Norvelle, A.; Huhman, K. The role of the nucleus accumbens in the acquisition and expression of conditioned defeat. Behavioral Brain Research, 227, 208-214, 2012.
 56. McCann, K. E.; Huhman, K. L. The effect of escapable versus inescapable social defeat on conditioned defeat and social recognition in Syrian hamsters. Physiology and Behavior, 105, 493-497, 2012.
 57. McDonald, M. M.; Markham, C. M.; Norvelle, A.; Albers, H. E.; Huhman, K. L. GABAA receptor activation in the lateral septum reduces the expression of conditioned defeat and increases aggression in Syrian hamsters. Brain Research, 1439, 27-33, 2012.
 58. Jeffress, E.; Huhman, K. L. Copulatory and agonistic behavior in Syrian hamsters following social defeat. Aggressive Behavior, 39, 239-245, 2013.
 59. McCann, K. E.; Bicknese, C. N.; Norvelle, A.; Huhman, K. L. Effects of inescapable versus escapable social stress in Syrian hamsters: The importance of stress duration versus escapability. Physiology & Behavior, 129C, 25-29, 2014.
 60. Song, Z.; McCann, K. E.; McNeill, J. K., IV; Larkin, T. E., II; Huhman, K. L.; Albers, H. E. Oxytocin induces social communication by activating arginine-vasopressin V1a receptors and not oxytocin receptors. Psychoneuroendocrinology, 50, 14-19, 2014.
 61. Gray, C. L.; Norvelle, A.; Larkin, T. E., II; Huhman, K. L. Dopamine in the nucleus accumbens modulates the memory of social defeat in Syrian hamsters (*Mesocricetus auratus*). Behavioural Brain Research, 286, 22-28, 2015.
 62. Gray, C. L.; Krebs-Kraft, D. L.; Solomon, M. B.; Norvelle, A.; Parent, M. B.; Huhman, K. L. Immediate post-defeat infusions of the noradrenergic receptor antagonist propranolol impair the consolidation of conditioned defeat in male Syrian hamsters. Physiology & Behavior, 152, 56-61, 2015.
 63. McCann, K. E.; Rosenhauer, A. M.; Jones, G. M. F.; Norvelle, A.; Choi, D. C.; Huhman, K. L.

Histone deacetylase and acetyltransferase inhibitors modulate behavioral responses to social stress. *Psychoneuroendocrinology*, 75:100-109, 2017.

64. Ross, A. P.; Norvelle, A.; Choi, D. C.; Walton, J. C.; Albers, H. E.; Huhman, K. L. Social housing and social isolation: Impact on stress indices and energy balance in male and female Syrian hamsters (*Mesocricetus auratus*). *Physiology & Behavior*, 177:264-269, 2017.
65. McCann, K. E.; Sinkiewicz, D. M.; Norvelle, A.; Huhman, K. L. *De novo* assembly, annotation, and characterization of the whole brain transcriptome of male and female Syrian hamsters. *Scientific Reports*, 7, 40472; doi: 10.1038/srep40472 (2017).
66. Rosenhauer, A.; McCann, K. E.; Norvelle, A.; Huhman, K. L. An acute social defeat stressor in early puberty increases susceptibility to social defeat in adulthood. *Hormones and Behavior*, 93, 31-38, 2017.
67. Partrick, K. A.; Chassaing, B.; Beach, L. Q.; McCann, K. E.; Gewirtz, A. T.; Huhman, K. L. Acute and repeated exposure to social stress reduces gut microbiota diversity in Syrian hamsters. *Behavioural Brain Research*, 345, 39-48, 2018.
68. McCann, K. E.; Sinkiewicz, D. M.; Rosenhauer, A. M.; Beach, L. Q.; Huhman, K. L. Transcriptomic analysis reveals sex-dependent expression patterns in the basolateral amygdala of dominant and subordinate animals after acute social conflict. *Molecular Neurobiology*, Epub ahead of print, DOI: 10.1007/s12035-018-1339-7
69. Rosenhauer, A. M.; Beach, L. Q.; Jeffress, E. C.; Thompson, B. M.; McCann, K. E.; Partrick, K. A.; Diaz, B.; Norvelle, A.; Choi, D. C.; Huhman, K. L. Brain-derived neurotrophic factor signaling mitigates the impact of social stress. *Neuropharmacology*, 148, 40-49, 2019.

B. PUBLICATIONS – BOOK CHAPTERS

1. Albers, H. E.; Zoeller, R. T.; Huhman, K. L. Application of *in situ* hybridization to the study of rhythmic neural systems, In: *Molecular Regulation of Arousal States*, Lydic, R. (Ed.), CRC Press, Inc., pp. 1-10, 1997.
2. Meyerhoff, J. L.; Hebert, M. A.; Huhman, K. L.; Mougey, E. H.; Oleshansky, M. A.; Potegal, M.; Saviolakis, G. A.; Yourick, D. L.; Bunnell, B. N. Operational stress and combat stress reaction: Neurobiological approaches toward improving risk assessment and enhancing treatment. In: *Counter Measures for Battlefield Stressors*, Bray, G. A. and Ryan, D. H. (Eds.) Louisiana State University Press, Baton Rouge, pp. 26-87, 2000.
3. Albers, H. E.; Huhman, K. L.; Meisel, R. L. Hormonal basis of social conflict and communication. In: *Hormones, Brain and Behavior*, Pfaff, D. W.; Arnold, A. P.; Etgen, A. M.; Fahrback, S. E.; Moss, R. L. and Rubin, R. R. (Eds.) Academic Press, San Diego, pp. 393-433, 2002.
4. Huhman, K. L.; Jasnow, A. M. Conditioned defeat. In: *Biology of Aggression*, Nelson, R. J. (Ed.) Oxford University Press, Inc., pp. 295-326, 2005.
5. Huhman, K. L. Social stress as a formative experience: Neurobiology of conditioned defeat. In: *Formative Experiences: The Interaction of Caregiving, Culture, and Developmental Psychobiology*, Worthman, C.; Plotsky, P.; Schechter, D. (Eds.) pp. 432-442, 2010.

C. EDITORIAL/GRANT REVIEWER

Guest Editor, *Hormones and Behavior SBN/ICN Special Issue*, 2018-2019

Ad Hoc Grant Reviewer: National Science Foundation, 2003, 2004, 2005, 2006, 2007, 2008, 2011, 2012

Grant Reviewer (Study Section): National Institutes of Health Conte Centers, January, 2005

Grant Reviewer (NMB Study Section): National Institutes of Health, January, 2008
 Grant Reviewer (BRLE Study Section): National Institutes of Health, June, 2008
 Grant Reviewer (NMB Study Section): National Institutes of Health, February, 2009
 Grant Reviewer, United States-Israel Binational Science Foundation, 2012
 Grant Reviewer, Barrow Neurological Institute, Phoenix, Arizona, 2012-2013
 Regular Member, Neuroendocrinology, Neuroimmunology, and Rhythms Study Section (NNRS), Center for Scientific Review, National Institutes of Health, July, 2009-June 2013.
 Grant Reviewer (SNNA Study Section): National Institutes of Health, July, 2013.
 Grant Reviewer (ITVA Study Section): National Institutes of Health, October, 2013.
 Grant Reviewer (ZRG1-IFCN-Q Study Section): National Institutes of Health, March, 2014.
 Grant Reviewer (ITVA Study Section): National Institutes of Health, October, 2014.
 Grant Reviewer (ITVA Study Section): National Institutes of Health, February, 2015.
 Grant Reviewer (ERBD04, Developmental/Early Phase Clinical Trials Study Section): National Institutes of Health, June, 2015 & October, 2015
 Chair, ERBD04 Study Section: National Institutes of Health, February, 2016
 Grant Reviewer (NIMH Special emphasis Panel, Silvio O. Conte Centers for Basic or Translational Mental Health Research), September, 2016
 Grant Reviewer (NMB Study Section): National Institutes of Health, June, 2017
 Grant Reviewer (NIMH Special emphasis Panel, Silvio O. Conte Centers for Basic or Translational Mental Health Research; ZMH1 ERB-S), November, 2017
 Grant Reviewer (NIH BDCN-E(03), Special Emphasis Panel, June, 2018
 Grant Reviewer (NIH BDCN-E(03), Special Emphasis Panel, March, 2019

GRANTS/EXTERNAL FUNDING

Current Funding:

PI, National Institutes of Health, R01 MH062044, "Neurobiology of Social Behavior", 2013-2019, \$1,250,000 (direct costs).
 PI, National Institutes of Health, R01 supplement for MH062044-13S1, "Neurobiology of Social Behavior", 2016-2019, \$150,000 (direct costs).
 M-PI (Albers, Huhman), National Institutes of Health, R21 MH109302, "Advances in the Study of Social Neuroendocrinology", 2016-2018, \$275,000 (direct costs).
 Co-I (Albers, H. Elliott, PI), National Institutes of Health, R01 MH110212, "Sex Differences in the Social Brain", 2016-2021, \$2,499,995 (direct costs).

Past Funding:

National Research Council Resident Research Associateship, "Neuroendocrine Correlates of Aggressive Behavior: Effects of Behavioral, Physiological and Pharmacological Manipulations," 1988-1990, \$62,200 (direct costs).
 National Institutes of Health, National Research Service Award, "Circadian Rhythms: Role of GABA in the SCN," 1992-1995, \$97,500 (direct costs).
 PI, National Institutes of Health, First Independent Research Support and Transition Award NS34896, "Organization of Circadian Systems," 1995-2000, \$349,659 (direct costs).
 National Institutes of Health, Initiative For Underrepresented Minorities, "Organization of Circadian Systems," 1996, \$3,255 (direct costs).
 National Institutes of Health, Initiative For Underrepresented Minorities, "Organization of Circadian Systems," 1997-1998, \$4,780 (direct costs).
 PI, National Institute of Neurological Disorders and Stroke Supplemental Infrastructure Grant, 1999, \$50,000 (direct costs).

Consultant, National Institute of Mental Health, RO1, "Mechanisms of Time Discrimination", 2002-2005, PI: Jonathon D. Crystal.
PI, National Institutes of Health, RO1 MH62044, "Neurobiology of Social Behavior", 2001-2006, \$650,000 (direct costs).
Co-PI (Principal Investigator: Barbara Rothbaum); National Institute of Mental Health, 1R24MH067314-10A1, "Translational Research on Extinction and PTSD", 7/1/2003-6/30/2006, \$1,210,173 (total direct costs).
PI, National Institutes of Health, R01 MH062044, "Neurobiology of Social Behavior", 2001-2006, \$775,000 (direct costs).
PI, National Institutes of Health, R01 MH062044, "Neurobiology of Social Behavior", 2007-2012, \$1,125,000 (direct costs).

PROFESSIONAL AND HONOR ORGANIZATIONAL ACTIVITIES

Offices/Committees

International Society for Research on Aggression
Council Member, 1995-1996; Nominating Committee, 2004-2005
President, Atlanta Chapter of the Society for Neuroscience, 2011-2013

HONORS, AWARDS AND RECOGNITION

Outstanding Educator Award, Georgia Psychological Association, 1998
Distinguished University Professor, Georgia State University, 2014 – present

Mentees earning travel awards:

Aaron Jasnow, Society for Behavioral Neuroendocrinology, 2003
Alicia Faruzzi, Society for Behavioral Neuroendocrinology, 2004
Matia B. Solomon, Neuroendocrine Workshop, 2005
Anna Rosenhauer, International Congress of Neuroendocrinology, 2018

Other Mentee awards:

Mentor for Ruth L. Kirschstein National Research Service Award (predoctoral) awarded to Aaron Jasnow, National Institutes of Health. "Mechanisms of stress-induced changes in behavior". 2001-2003, \$63,000 (total direct costs).
Mentor for Ruth L. Kirschstein National Research Service Award (postdoctoral) awarded to Matthew A. Cooper, Ph.D., National Institutes of Health. "Mechanisms of stress-induced changes in behavior". 2004-2007, \$163,380 (direct costs).
Matia B. Solomon, New Investigator Award, Organization for the Study of Sex Differences, 2008
Cloe Luckett, Brains and Behavior Fellow, 2011-2014;
Kenneth W. and Georganne F. Honeycutt Fellowship, 2012-2014
Katherine McCann, Brains and Behavior Fellow, 2013 – 2016
Katherine McCann, Kenneth W. and Georganne F. Honeycutt Fellowship, 2014 – 2016
Katherine McCann, Georgia State University Dissertation Award, 2016
Katie Partrick, Brains and Behavior Fellow, 2016-present
Anna Rosenhauer, Brains and Behavior Fellow, 2017-present
Anna Rosenhauer, Kenneth W. and Georganne F. Honeycutt Fellowship, 2017-present
Katie Partrick, Georgia State University Dissertation Award, 2018.
Katie Partrick, William M. Suttles Fellowship, 2018.