

## Mary E. Harrington

### Degrees

- PhD 1986 Dalhousie University, "Behavioral, anatomical and physiological studies of the geniculo-suprachiasmatic tract in the golden hamster."  
MA 1982 University of Toronto, Psychology  
BS 1980 Pennsylvania State University, Psychology

### Awards and Honors

Sherrerd Prize for Distinguished Teaching, 2007  
Past-President, Faculty for Undergraduate Neuroscience, 2007  
President, Faculty for Undergraduate Neuroscience, 2006  
President-Elect, Faculty for Undergraduate Neuroscience, 2005  
Fellow, Faculty for Undergraduate Neuroscience, 2003  
Research Career Development Award (NIH), 1994-1999.  
Picker Fellowship, 1989-90.  
Membership in Phi Beta Kappa, Psi Chi, Sigma Xi.  
Graduate Fellowships: Connaught Fellowship, 1981-82; Killiam Fellowship 1982-86.

### Employment History

2005- present            Tippit Professor in the Life Sciences  
2003- present;            Professor, Department of Psychology, Smith College  
1995-2003;                Associate Professor, Department of Psychology, Smith College.  
1987-1995;                Assistant Professor, Department of Psychology, Smith College.

Full Member (1992-present), Neuroscience and Behavior Program, University of Massachusetts at Amherst.

2000-present; Adjunct Member, Center for Neuroendocrine Studies, University of Massachusetts at Amherst.

Associate Member (1987-1992), Neuroscience and Behavior Program, University of Massachusetts at Amherst.

1986-1987; Postdoctoral research on electrophysiological studies of the hamster circadian system, Dr. B. Rusak, Dalhousie University.

## External Grants Received

*“Circadian clock suppression in cancer-related fatigue”* NIH, 3/1/08 – 2/28/10, \$336,818

*“Sharing and disseminating innovative approaches to teaching neuroscience in a liberal arts college”* Mellon Foundation, 2008, \$14,000

*“RUI: Environment-induced plasticity of circadian phase, period, and waveform”*, NSF, 9/1/06-8/31/08, \$200,000

*“Potentiation of circadian clock phase shifts”*, NIH, 5/1/06 – 4/30/08, \$195,236.

*“Workshop on Chronobiology in Buenos Aires, Argentina”*, NSF \$19,690

*“Master-Slave Clock networks: Modeling, Analysis and Neurobiology”* Collaborative grant with UMass Dept Computer Science and Engineering, NSF, \$49,000 Smith College portion of total budget of \$100,000, 10/01/04 – 9/30/05

*“Radiation-induced apoptosis following artificially induced jet lag: A model to investigate the link between circadian rhythms and breast cancer”*, Mellon Foundation (Smith-Wesleyan grant), \$5,000

*“RUI: Circadian rhythms in NPY and Y5 receptor deficient mice”*, NSF  
4/01/03 – 3/31/2006, \$200,137

*“Evaluation of Neuropeptide Y antagonists on circadian rhythms”*, Pfizer (total: \$218,748)

12/31/01-12/31/02, \$67,166.

12/31/02 – 9/1/04, \$86,582

9/1/04 – 8/30/05, \$65,000

*“The Neural Basis of Biological Rhythms”*, NIH (total: \$1,800,587):

8/1/94 - 7/31/99, \$351,000, Research Career Development Award.

12/1/97-11/30/2000, \$562,148, Research grant.

12/1/93 - 11/30/97, \$418,291, Research grant.

3/1/95 - 4/30/97, \$22,608, National Research Service Award (to S. Biello).

9/15/88 - 11/30/93, \$430,842, First Independent Research Support and Transition.

9/1/91 - 11/30/93, \$15,698, Research Supplement for Underrepresented Minority Undergraduate Student (Teresa Hermida '93).

Participant in “Training in Neuroendocrinology” Univ. Mass. grant NIH (\$785,460).

## Publications

### *Articles in Refereed Journals:*

1. Harrington, M.E. and D.V. Coscina. Early weight gain and behavioral responsivity as predictors of dietary obesity in rats. *Physiology and Behavior*, 30 (1983) 763-770.
2. Harrington, M.E., D.M. Nance and B. Rusak. Neuropeptide Y immunoreactivity in the hamster geniculo-suprachiasmatic tract. *Brain Research Bulletin*, 15 (1985) 465-472.
3. Harrington, M.E. and B. Rusak. Lesions of the thalamic intergeniculate leaflet alter hamster circadian rhythms. *Journal of Biological Rhythms*, 1(1986) 309-325.
4. Harrington, M.E., R. Mason and B. Rusak, The effects of neuropeptide-Y (NPY) on hamster suprachiasmatic neurons recorded in vitro, *J. Physiol. Lond.*, 386 (1987) P91-P91.
5. Harrington, M.E., D.M. Nance and B. Rusak. Double-labeling of neuropeptide Y- immunoreactive neurons which project from the geniculate to the suprachiasmatic nucleus. *Brain Research*, 410 (1987) 275-282.
6. Mason, R., M.E. Harrington and B. Rusak. Electrophysiological responses of hamster suprachiasmatic neurones to neuropeptide-Y (NPY) in the hypothalamic slice preparation. *Neuroscience Letters*, 80 (1987) 173-179.
7. Harrington, M.E. and B. Rusak. Ablation of the geniculo-hypothalamic tract alters circadian activity rhythms of hamsters housed under constant light. *Physiology and Behavior*, 42 (1988) 183-189.
8. Harrington, M.E. and B. Rusak. Photic responses of geniculo-hypothalamic tract neurons in the Syrian hamster, *Visual Neuroscience*, 2 (1989) 367-375.
9. Meijer, J.H., B. Rusak and M.E. Harrington. Photically responsive neurons in the hypothalamus of a diurnal ground squirrel, *Brain Research*, 501 (1989) 315-323.
10. Rusak, B., J.H. Meijer and M.E. Harrington. Hamster circadian rhythms are phase-shifted by electrical stimulation of the geniculo-hypothalamic tract, *Brain Research*, 493 (1989) 283-291.
11. M.E. Harrington, G.A. Eskes, P. Dickson and B. Rusak. Lesions dorsal to the suprachiasmatic nuclei abolish split activity rhythms of hamsters, *Brain Research Bulletin*, 24 (1990) 593-597.
12. M.E. Harrington and B. Rusak. Luminance coding properties of intergeniculate leaflet neurons in the golden hamster and the effects of chronic clorgyline, *Brain Research*, 554 (1991) 95-104.
13. S.M. Biello\*, M.E. Harrington and R. Mason, Geniculo-hypothalamic tract lesions block chlordiazepoxide-induced phase advances in Syrian hamsters, *Brain Research*, 552 (1991) 47-52.

14. R. Mason, S.M. Biello\* and M.E. Harrington, The effects of GABA and benzodiazepines on neurones in the suprachiasmatic nucleus (SCN) of Syrian hamsters, *Brain Research*, 552 (1991) 53-57.
15. M.E. Harrington, T. Rahmani and C.A. Lee\*, Effects of damage to SCN neurons and efferent pathways on circadian activity rhythms of hamsters, *Brain Research Bulletin*, 30 (1993) 655-669.
16. E.L. Meyer\*, M.E. Harrington and T. Rahmani, A phase response curve to the benzodiazepine chlordiazepoxide and the effect of geniculo-hypothalamic tract ablation, *Physiology and Behavior*, 53 (1993) 237-243.
17. Cote, N.K.\* and M.E. Harrington, Histamine phase shifts the circadian clock in a manner similar to light, *Brain Research*, 613 (1993) 149-151.
18. Eaton, S.J.\*, N.K. Cote\*, and M.E. Harrington, Histamine synthesis inhibition reduces light-induced phase shifts of circadian rhythms, *Brain Research*, 695 (1995) 227-230.
19. D.A. Golombek, S.M. Biello, R.A. Rendon\*, and M.E. Harrington, Neuropeptide Y phase shifts the circadian clock *in vitro* via a Y2 receptor, *Neuroreport*, 7 (1996) 1315-1319.
20. S.J. Eaton\*, S. Eoh\*, J. Meyer\*, S. Hoque\*, and M.E. Harrington, Circadian rhythm photic phase shifts are not altered by histamine receptor antagonists, *Brain Research Bulletin*, 41 (1996) 531-533.
21. M.E. Harrington, The ventral lateral geniculate nucleus and the intergeniculate leaflet: Interrelated structures in the visual and circadian systems, *Neuroscience and Biobehavioral Reviews*, 21 (1996) 705-727.
22. SM Biello, DA Golombek and ME Harrington, Neuropeptide Y and glutamate block each other's phase shifts in the suprachiasmatic nucleus *in vitro*, *Neuroscience*, 77 (1997) 1049-1057.
23. ME Harrington and S Hoque\*, NPY opposes PACAP phase shifts via receptors different from those involved in NPY phase shifts, *NeuroReport*, 8 (1997) 2677-2680.
24. SM Biello, DA Golombek, KM Schak\* and ME Harrington, Circadian phase shifts to neuropeptide Y *in vitro*: Cellular communication and signal transduction, *Journal of Neuroscience*, 17 (1997) 8468-8475.
25. AC Hall, RM Hoffmaster\*, EL Stern\*, ME Harrington and D Bickar, Suprachiasmatic nucleus neurons are glucose sensitive, *Journal of Biological Rhythms*, 12 (1997) 388-400.
26. J.L. Meyer\*, A.C. Hall, and M.E. Harrington, Histamine phase shifts the hamster circadian pacemaker via a NMDA dependent mechanism, *Journal of Biological Rhythms*, 13 (1998) 288-295.
27. M Diaz-Munoz, MAR Dent, D Granados, AC Hall, ME Harrington, and R Aguilar-Roblero, Circadian rhythm of the intracellular calcium release channel

- (type 2 ryanodine receptor) in the suprachiasmatic nuclei of the rat, *NeuroReport*, 10 (1999) 481-486.
28. Harrington, M.E., Hoque, S.\*, Hall, A.C., Golombek, D.A., Biello, S.M., Pituitary adenylate cyclase activating peptide (PACAP) phase shifts circadian rhythms in a manner similar to light via potentiation of NMDA currents, *Journal of Neuroscience*, 19 (1999) 6637-6642.
  29. J.M. Lee\*, K.M. Schak\*, and M.E. Harrington, Inhibition of protein kinase A phase delays the mammalian circadian clock, *Brain Research*, 835 (1999) 350-353.
  30. Hall, A.C., Earle-Cruickshanks, G.\*, Harrington, M.E., Role of membrane conductances and protein synthesis in subjective day phase advances of the hamster circadian clock by neuropeptide Y, *European Journal of Neuroscience*, 11 (1999) 1-9.
  31. K.M. Schak\* and M.E. Harrington, Protein kinase C inhibition and activation phase advances the hamster circadian clock, *Brain Research*, 840 (1999) 158-161.
  32. M.E. Harrington and K.M. Schak\*, Neuropeptide Y phase advances the *in vitro* hamster circadian clock during the subjective day with no effect on phase during the subjective night, *Canadian Journal of Pharmacology and Physiology*, 78 (2000) 87-92.
  33. P.C. Yannielli and M.E. Harrington, Neuropeptide Y applied *in vitro* can block the phase shifts induced by light *in vivo*, *NeuroReport*, 11 (2000) 1587-1591.
  34. M.E. Harrington, S.M. Biello and P. Panula, Effects of histamine on circadian rhythms and hibernation, *Biological Rhythms Research*, 31 (2000) 374-390.
  35. PC Yannielli and ME Harrington, Neuropeptide Y in the mammalian system: Effects on light-induced circadian responses, *Peptides*, 22 (2001) 547-556.
  36. K.M. Schak\*, S.P. Scordilis, G. Ferreyra, M.E. Harrington, Neuropeptide Y activates protein kinase C in hamster suprachiasmatic nuclei brain slices, *Biological Rhythm Research*, 32 (2001) 201-206.
  37. P.C. Yannielli and M.E. Harrington, The neuropeptide Y5 receptor mediates the blockade of "photic-like" NMDA-induced phase shifts, *Journal of Neuroscience*, 21 (2001) 5367-5373.
  38. C. Fukuhara, J. McKinley Brewer, J.C. Dirdena, E.L. Bittman, G. Tosini and M.E. Harrington, Neuropeptide Y rapidly reduces period1 and period2 mRNA levels in the hamster suprachiasmatic nucleus, *Neuroscience Letters*, 314 (2001) 119-122.
  39. J. McKinley Brewer, P.C. Yannielli and M.E. Harrington, Neuropeptide Y differentially suppresses per1 and per2 mRNA induced by light in the suprachiasmatic nuclei of the golden hamster, *Journal of Biological Rhythms*, 17 (2002) 28-39.

40. P.C. Yannielli, J. McKinley Brewer and M.E. Harrington, Is novel wheel inhibition of *per1* and *per2* expression linked to phase shift occurrence?, *Neuroscience*, 112 (2002) 677-685.
41. C.A. Christian\* and M.E. Harrington, Three days of novel wheel access diminishes light-induced phase delays *in vivo* with no effect on *per1* induction by light, *Chronobiology International*, 19 (2002) 671-682.
42. A.C. Hall and M.E. Harrington, 'Experimental Methods in Neuroscience': an undergraduate neuroscience laboratory course for teaching ethical issues, laboratory techniques, experimental design and analysis, *The Journal of Undergraduate Neuroscience Education*, 2 (2003) A1-A7.
43. PC Yannielli, J. McKinley Brewer and M.E. Harrington, Activation of the NPY Y5 receptor suppresses circadian responses to light while its blockade potentiates them: complementary *in vivo* and *in vitro* studies. *European Journal of Neuroscience*, 18 (2004) 891-897.
44. Hai-Ying M. Cheng, Karl Obrietan, Sean W. Cain, Bo Young Lee, Patricia V. Agostino, Nicholas A. Joza, Mary E. Harrington, Martin R. Ralph, Josef M. Penninger (2004) *Dexas1* potentiates photic and suppresses non-photoc responses of the circadian clock, *Neuron*, 43: 715-728.
45. PC Yannielli and ME Harrington (2004) Let there be 'more' light: enhancement of light actions on the circadian system through non-photoc pathways, *Progress in Neurobiology* 74: 59-76.
46. S Soscia\* and ME Harrington, Neuropeptide Y attenuates NMDA-induced phase shifts in the SCN of the NPY Y1 receptor knockout mice *in vitro*, *Brain Research*, 1023 (2004) 148-153.
47. S. Soscia\* and ME Harrington (2005) Neuropeptide Y does not reset the circadian clock in NPY Y2-/- mice, *Neuroscience Letters*, 373: 175-178.
48. G Lall and ME Harrington (2006) Potentiation of the resetting effects of light on circadian rhythms of hamsters using serotonin and neuropeptide Y receptor antagonists. *Neuroscience*, 141: 1545-52.
49. M Harrington, P Molyneux, S Soscia\*, C Prabakar\*, J McKinley-Brewer, and G Lall (2007) Behavioral and neurochemical sources of variability of circadian period and phase: Studies of circadian rhythms of *npy*-/- mice, *American Journal of Physiology: Regulatory, Integrative and Comparative Physiology*, 292: R1306-1314.
50. PC Yannielli, PC Molyneux, ME Harrington, DA Golombek (2007) Ghrelin effects on the circadian system of mice. *J. Neurosci*, 27: 2890-5.
51. M Chansard, P Molyneux, K Nomura, ME Harrington, C Fukuhara (2007) *c-Jun* N-terminal kinase inhibitor SP600125 modulates the period of mammalian circadian rhythms, *Neuroscience* 145: 812-23.

52. Kessler EJ\*, Sprouse J, Harrington ME. (2008) NAN-190 potentiates the circadian response to light and speeds re-entrainment to advanced light cycles. *Neuroscience*. in press.
53. Molyneux PC, Dahlgren MK\*, and Harrington ME (2008) Circadian entrainment aftereffects in suprachiasmatic nuclei and peripheral tissues *in vitro*, *Brain Research*, in press.
54. Davidson A, Castanon-Cervantes O, Leise T, Molyneux P, Harrington M (2008) Visualizing jet lag in the mouse suprachiasmatic nucleus and peripheral circadian timing system, *European Journal of Neuroscience*, under review.
55. Mickman C\*, Stubblefield J\*, Harrington ME, and Nelson DE (2008) Photoperiod alters the phase difference between activity onset in vivo and mPer2::luc peak in vitro, under review
56. Kim HJ\*, and Harrington ME (2008) Neuropeptide Y-deficient mice show altered circadian response to simulated natural photoperiod, under review.
57. Agostino PV, Harrington ME, Ralph MR, and Golombek DA (2008) Casein kinase-1-epsilon (ck1e) and circadian photic responses in hamsters, under review.

Recent published abstracts:

Bush W, Siegelmann H, Harrington M (2005) Oscillatory neural network for modeling the SCN, Neural Networks Meeting, Tucson, AZ.

M Harrington, AP Anderson, AC Hall , Teaching research skills to students in neuroscience, *Soc. Nsci*, 2005, 20.13.

MT Kerchner and ME Harrington, New resources and support for undergraduate neuroscientists and their mentors – Faculty for Undergraduate Neuroscience (FUN), *Soc. Nsci*, 2006, 24.18.

P Molyneux, MK Dahlgren\*, M Harrington, Circadian period plasticity of the suprachiasmatic nuclei, lung, thymus, esophagus, and spleen of PER2::LUC mice, *Soc. Nsci*, 2006, 156.19.

C Fukuhara, M Chansard, P Molyneux, ME Harrington, Modulation of period length by c-Jun N-terminal kinases in mammals, *Soc. Nsci*, 2006, 459.21.

S Del Tufo\*, P Molyneux, MHarrington, PER2::LUC expression and wheel-running behavior are desynchronized following an advance of the light:dark cycle, *Soc. Nsci* 2007.

M. Harrington, BR Johnson, M Kerchner, New initiatives for undergraduate students in neuroscience and their mentors sponsored by Faculty for Undergraduate Neuroscience (FUN), *Soc. Nsci* 2007, 26.2

P Molyneux, O Castanon-Cervantes, A Davidson, M Harrington, Desynchrony within and among mouse circadian oscillators during jet-lag, Soc. Nsci, 2007, 833.3

E Kessler\*, J. Sprouse, M Harrington, NAN-190 potentiates the circadian response to light and speeds re-entrainment to advanced light cycle, Soc. Nsci, 2007.

HJ Kim\*, ME Harrington, Gradual changes in photoperiod and the effects on circadian locomotor rhythm of npy-/- mice, Soc Nsci, 2007.

E Kessler\*, S. Moore\*, E. Snide \*, J. Sprouse, M Harrington, NAN-190 potentiates the circadian response to light and speeds re-entrainment to advanced light cycle, Soc. Res. Biol. Rhythms, 2008

\* *Indicates undergraduate student co-author.*

*Book Review:*

Harrington, M.E., Neural oscillations, Science, 257 (1992) 1146-1147.

*Poem:*

M.E. Harrington, Feedback, Journal of Biological Rhythms, 16 (2001) 277.

*Book:*

M.E. Harrington, *The Design of Experiments in Neuroscience*, Wadsworth, Inc., 2005.

## **Recent Scholarly Lectures and Other Professional Presentations**

2008, "Sleep disruption and cancer", University of Glasgow, Scotland.

2007, "A lab-only course for neuroscience majors" Society for Neuroscience, San Diego, CA.

2007, "Dynamics of circadian clock resetting reveals fundamental differences between two mammalian photic resetting mechanisms", with Tanya Leise, Gordon Conference on Chronobiology, France.

2007, "Potassium channel modulation and circadian rhythms" Neurosearch, Copenhagen, Denmark

2007, "Illuminating the Circadian Clock" Smith College Lectures by New Chaired Professors.

2007, "Illuminating the circadian clock" Morehouse School of Medicine, Atlanta GA.

2006, "Illuminating the circadian system: Mechanisms for keeping our body in sync with

the time of day”, Trinity College, Hartford, CT.

2005, "Nonphotic entrainment mechanisms for circadian rhythms", Reproduction and Development Seminar, University of Toronto.

2005, "Using luciferase to illuminate circadian rhythms", Physiophest talk, Zoology Department, University of Toronto

2005, "When life prevents enlightenment", Latin American Symposium of Chronobiology, Cordoba, Argentina.

2005, "Non-photic entrainment", Workshop on Chronobiology, Buenos Aires, Argentina.

2005, "Using luciferase to measure circadian rhythms" Smith College Summer Science series, Northampton, MA.

2005, "Circadian rhythms and cancer", Baystate Medical Center, Springfield, MA.

2004, "Pharmacological tools to potentiate light-induced circadian responses" Pfizer Corp., Groton, CT.

2004, "The clock in the brain: Neural control of circadian rhythms", Neuroscience and Behavior Program, Mt. Holyoke College, S. Hadley, MA.

2004, "Circadian rhythms of NPY<sup>-/-</sup>, NPY Y2<sup>-/-</sup> and NPY Y5<sup>-/-</sup> mice", 7<sup>th</sup> International NPY Meeting, Coimbra, Portugal.

## **Other Professional Activities**

Associate Editor, *Journal of Neuroscience*, 2001-2007

Advisory Board member, SOMAS (Support of mentors and their students in the neurosciences), 2006-2008

External reviewer for Neuroscience Program site visits: Oberlin College (2002), Lafayette College (2005), and Wellesley College (2006)

Electorate Nominating Committee, AAAS, 2003-2006

Beckman Scholars Advisory Panel, 2002-2003

*Study Section Reviewer*, NIH Biological Rhythms and Sleep Study Section, Oct., 2003, BioPsychology Study Section, Feb. 1999, and Feb. 2000.

*Member-at-Large*, Executive Committee, Society for Research on Biological Rhythms, 1996-98.

*Ad Hoc Reviewer for multiple journals (e.g. European Journal of Neuroscience, Journal of Biological Rhythms, Journal of Comparative Physiology) and granting agencies (e.g. Air Force Office of Scientific Research, NSF, NIH, MRC Canada)*

### *Dissertation committees:*

Michele Dwyer, University of Massachusetts, Neuroscience and Behavior (NSB) Program, 1989-1993 (Primary supervisor)

Russ Margraf, Wesleyan University, Dept. of Biology, 1990-1992.

Yvon DeVille, University of Massachusetts, NSB program, 1990-1992.  
Horacio de la Iglesia, University of Massachusetts, NSB Program, 1992-1997.  
Piotr Zlomanczuk, Wesleyan University, Dept. of Biology, 1992-1994.  
Debra Nickla, The City College of CUNY, Dept. of Biology, 1992-1993  
Skirmantas Janusonis, University of Massachusetts, NSB Program, 1999-2001.  
Melissa Birkett, University of Massachusetts, NSB Program, 2001-2003.  
Liqun Liu, University of Massachusetts, NSB Program, 2003.  
Mary Costello, University of Massachusetts, NSB Program, 2006-2007 (Primary supervisor)

## **Professional Memberships**

Society for Neuroscience (1982-present).  
Society for Research on Biological Rhythms (1986-present).  
Sigma Xi (1988-present)  
Faculty for Undergraduate Neuroscience (2001 – present)

## **College Service**

2008 – Building 2 Planning Committee  
2008 – Sherrerd Teaching Award Committee  
2007 – Working group for Center for International Studies  
2006-2008 – Institutional Animal Care and Use Committee  
2006 - Classroom Subcommittee  
2006-2008 – Kahn Institute Advisory Board  
1999-present Neuroscience Program Study Abroad Advisor  
2001-2005 – Board of Counselors (Chair, 2002-2005)  
2001-2005, 2007-2008– Science Planning Committee  
2003-2004 Programming Committee for Engineering and Molecular Science Building  
2003-2004 Subcommittee on Science Center classrooms (Chair)  
2002 - Search Committee for Engineering Building Architect  
2002 - 2003 – Search Committee for Health Psychology position (Chair)  
2000-2002 - Institutional Animal Care and Use Committee  
2000- 2001 - Mellon Faculty Career Enhancement Grant Committee  
2000- 2001 Search Committee for the Manager of Inventory and Regulatory Affairs  
2001 – Neuroscience Program Honors Director  
2000 – Psychology Department Colloquium Chair  
1996-99 - Director, Smith College Neuroscience Program  
1996 - Keck Foundation Neuroscience grant application (Chair)  
1995-98 - Pioneer Valley chapter of Association for Women in Science (President)  
1994-95 - President Elect, Pioneer Valley chapter of AWIS, in formation.  
1993-94 - Search Committee, two Physiological Psychologist positions.  
1992-93 - Search Committee, Physiological Psychologist position (Chair)  
1992-93 - Science Center Safety Committee.  
1992-93 - CAP Subcommittee on Course Selections.

1988-91 - Howard Hughes Medical Institute Grant Committee.  
1988-91 - Institutional Animal Care and Use Committee.  
1990-91 - Psychology Department Long Range Planning Committee.  
1990-91 - Ford and Xerox Summer Internships Committee.  
1990-91 - Ad Hoc Committee on Funding Sources and Academic Freedom.  
1990-91 - CAP Science Literacy Subcommittee.  
1988-90 - Psychology Department Colloquium Chair.  
1987-88 - Psychology Department Secretary.  
1987-88 - Howard Hughes Medical Institute Grant Application Committee