

Daniel Bitran, Ph.D
Professor of Psychology

ACADEMIC BACKGROUND

City University of New York, Queens College
Bachelor of Arts, 1981, Psychology

State University of New York at Buffalo
Doctor of Philosophy, 1987, Physiological Psychology
Dissertation: "Dopaminergic regulation of male copulatory behavior: Probable roles of pre- and postsynaptic receptors in the medial preoptic area". February 1987.

University of Connecticut
Postdoctoral Fellow, 1986-1988, Behavioral Neuroendocrinology

EMPLOYMENT HISTORY

1979– 1981	Research Assistant to Dr. Sarah F. Leibowitz, Rockefeller University, New York, NY
1982– 1986	Graduate Student, SUNY at Buffalo, Dept. of Psychology, under the supervision of Dr. Elaine M. Hull, Amherst NY.
1986– 1988	Postdoctoral Fellow, University of Connecticut, Dept. Psychology, in the lab of Dr. Benjamin D. Sachs, Storrs CT.
1987– 1988	Instructor, Clark University, Dept of Psychology, Worcester, MA.
1988– 1992	Research Associate Assistant Professor/part time, University of Rochester, Department of Psychology, Rochester NY.
1992– 1999	Assistant Professor, College of the Holy Cross, Department of Psychology, Worcester MA.
1996– 2005	Adjunct Assistant Professor, University of Massachusetts Medical Center, Department of Psychiatry, Worcester MA.
1999– 2009	Associate Professor, College of the Holy Cross, Department of Psychology, Worcester, MA.
2009– present	Professor, College of the Holy Cross, Department of Psychology, Worcester, MA.

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- 6/2005 College of the Holy Cross Batchelor Ford Summer Faculty Fellowship, “Effects of selective stimulation of the estrogen receptor subtypes (alpha vs. beta) on reference memory function.”
- 1/2006 College of the Holy Cross Faculty Fellowship, Spring 2006, “Steroids, Behavior, and Brain Function: Not Just Reproductive Physiology, Anymore”
- 3/2006 College of the Holy Cross Research and Publications Grant, “5 α -8 re W[rc4 (14 -156

- 7/2009 Yad Vashem Holocaust Institute Graduate Seminar on Holocaust Education, Jerusalem, Israel. The ~~10~~ 11 day seminar was funded by Yad Vashem, the travel cost was paid by the President's office (\$500), the Dean's office (\$500), and Research and Publications Committee (\$500).
- 8/2009

- 3/2019 Invited to apply for the 2019 ~~6~~ Summer Research Fellow at the United States Holocaust Memorial and Museum. Was not selected.
- 6/2019 Batchelor Ford Summer Fellowship: Translation, annotation, and evaluation of "Les Médecins de l'Impossible." Funded 6/2019

21. Bitran, D., Purdy, R.H., and Kellogg, C.K. Anxiolytic effect of progesterone is associated with increases in cortical allopregnanolone and GABA_A receptor function. *Pharmacology Biochemistry and Behavior* 45: 423-428, 1993.
22. Bitran, D., Kellogg, C.K., and Hilvers*, R.J. Treatment with an anabolic androgenic steroid affects anxiety-related behavior and alters the sensitivity of cortical GABA_A receptors in the rat. *Hormones and Behavior* 27: 568-583, 1993.
23. Bitran, D., Shiekh*, M., and McLeod*, M. Anxiolytic effect of progesterone is mediated by the neurosteroid allopregnanolone at brain GABA_A receptors. *Journal of Neuroendocrinology* 7: 171-177, 1995.
24. Bitran, D., Hilvers*, R.J., Frye, C.A., Erskine, M.S. Chronic anabolic androgenic steroid treatment affects GABA_A receptor-gated chloride ion transport. *Life Sciences* 58: 573-583, 1996.
25. Bitran, D., and Dowd*, J.A. Ovarian steroids modify the behavioral and neurochemical responses of the central benzodiazepine receptor. *Psychopharmacology* 125: 65-73, 1996.
26. Hull, E.M., Lorrain, D.S., Du, J., Matuszewich, Bitran, D., Nishita, J.K., and Scaletta, L. Organizational and activational effects of dopamine on male sexual behavior. In: *Neurological Manifestations of Perinatal Sexueer., M6p.52 0 l:fTh Maniamu8 (g)-4 (an)62emu8 (g)-3]TJ*

34. Winneker, R. C., Bitran D., and Zhang, Z. The preclinical biology of a new potent and selective progestin: trimegestone. Steroids 915920, 2003.

35. SkorowronskiLutz*, E. M. and Bitran, D. FGIN-1-X – SutsLSter-9rf [(L)1w

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