

DIANA SANTOS FLEISCHMAN PH.D.

Contact Information

London School of Hygiene & Tropical Medicine
Keppel Street, London WC1E 7HT
United Kingdom
Email: Diana.Fleischman@lshtm.ac.uk
Homepage: www.dianafleischman.com

Current Employment

Oct. 2009-Present **The London School of Hygiene & Tropical Medicine** London, England
Research Fellow

Education

2003-2009 **University of Texas at Austin** Austin, Texas
Completed Ph.D. in psychology, Advisor David Buss

1999-2003 **Oglethorpe University** Atlanta, Georgia
Received Bachelor of Arts degree in Psychology, May 2003, Cum Laude

2001-2002 **London School of Economics and Political Science** London, England
Completed a one year course in psychology and sociology

Publications

Fleischman, D.S., Navarrete, C. D., & Fessler, D. M. (2010). Oral contraceptives suppress ovarian hormone production. *Psychological Science*, 21(5), 750.

Confer, J. C., Easton, J. A., **Fleischman, D. S.**, Goetz, C. D., Lewis, D. M., Perilloux, C., & Buss, D. M. (2010). Evolutionary psychology: Controversies, questions, prospects, and limitations. *American Psychologist*, 65, 110-126.* all authors contributed equally to this publication

Navarrete, C. D., Fessler, D. M., **Fleischman, D. S.**, & Geyer, J. (2009). Race bias tracks conception risk across the menstrual cycle. *Psychological Science*, 20(6), 661.

Perilloux, C., **Fleischman, D.S.** & Buss, D. M. (2008). The daughter-guarding hypothesis: Parental influence on, and emotional reactions to, offspring's mating behavior. *Evolutionary Psychology*, 6 (2): 217-233.

Fleischman, D.S. & Fessler, D.M.T. (2007) Differences in dietary intake as a function of sexual activity and hormonal contraception. *Evolutionary Psychology*. 5(3): 642-652

Papers under Review

Fleischman, D.S., Perilloux, C. & Buss, D.M (revised and resubmitted at *Personality and Social Psychology Bulletin*). Avoidance of contexts of sexual assault across the menstrual cycle

Fleischman, D.S. & Fessler, D.M.T. (under review at *Hormones and Behavior*) Progesterone's effects on measures of disease avoidance: Support for the compensatory prophylaxis hypothesis.

Perilloux, C., **Fleischman, D.S.** & Buss, D. M. (under review at *Personality and Social Psychology Bulletin*). Meet the parents: Parent-offspring convergence and divergence in mate preferences.

Papers in Preparation

Fleischman, D.S., Hamilton, L.D., Fessler, D.M.T & Meston C.M. (invited empirical paper for *Archives of Sexual Behavior*) The reciprocal interaction of disgust and sexual arousal in women.

Fleischman, D.S., de Barra, M., Fessler, D.M.T. DeBruine, L. M., Jones, B.C., & Curtis V. (in preparation) Time awake influences disgust sensitivity and response to sick and healthy faces: Support for the compensatory behavioral prophylaxis hypothesis.

Fleischman, D.S., de Barra, M., Webster G., Aunger, R., & Curtis, V. (in preparation) Influence of H1N1 media on handwashing and disgust sensitivity

Posters and Presentations

Fleischman, D.S., de Barra, M., Fessler, D.M.T. & Curtis V. (March 2010) Time awake influences disgust sensitivity: support for the compensatory behavioral prophylaxis hypothesis. Paper presented at the 5th European Human Behavior and Evolution Association

- Fleischman, D.S.** & Fessler, D.M.T. (May 2009) Progesterone Effects on Women's Psychology: Support for the Compensatory Prophylaxis Hypothesis. Paper presented at the 21st annual Human Behavior and Evolution Society Conference, Fullerton, CA.
- Perilloux, C., Easton, J. E., **Fleischman, D. S.**, & Buss, D. M. (May 2009). Which Women are Targets of Men's Sexual Over-Perception Bias? Poster presented at the 21st annual Human Behavior and Evolution Society Conference, Fullerton, CA.
- Fleischman, D.S.** & Fessler, D.M.T. (Feb 2009) Progestin Effects on Women's Psychology: Support for the Compensatory Prophylaxis Hypothesis. Poster presented at the 7th annual SPSP Evolutionary Psychology Pre-Conference, Tampa, FL.
- Perilloux, C., Easton, J. E., **Fleischman, D. S.**, & Buss, D. M. (Feb 2009). Individual differences in the sexual overperception bias (SOPB). Poster presented at the 7th annual SPSP Evolutionary Psychology Pre-Conference, Tampa, FL.
- Fleischman, D.S.** & Fessler, D.M.T. (July 2008) Progestin Effects on Women's Psychology: Support for the Compensatory Prophylaxis Hypothesis. Poster presented at the 12th Annual Meeting of the Society for Behavioral Neuroendocrinology
- Perilloux, C., **Fleischman, D.S.** & Buss, D. M. (Feb 2008). Parental Preferences for Ideal Mates of their Daughters and Sons: Points of Convergence and Divergence. Poster presented at the 9th Annual Meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- Fleischman, D.S.**, Perilloux, C. & Buss, D. M. (Sept. 2007). Avoidance of Sexual Coercion during the Fertile Window. Paper presented at the Area meeting of Social Psychology, Austin, TX.
- Perilloux, C., **Fleischman, D.S.** & Buss, D. M. (June 2007). The Daughter-Guarding Hypothesis: Parental Influence on Children's Mating Behavior. Paper presented at the 19th annual conference of the Human Behavior and Evolution Society, Williamsburg, VA.
- Fleischman, D.S.**, Perilloux, C. & Buss, D. M. (June 2007). Avoidance of Sexual Coercion during the Fertile Window. Paper presented at the 19th annual conference of the Human Behavior and Evolution Society, Williamsburg, VA.
- Fleischman, D.S.** & Fessler, D.M.T. (June 2007). Differences in Meat Consumption as a Function of Sexual Activity and Hormonal Contraception. Poster presented at the 19th annual conference of the Human Behavior and Evolution Society, Williamsburg, VA.

Perilloux, C., **Fleischman, D.S.** & Buss, D. M. (2007). The Daughter-Guarding Hypothesis: Parental Influence on Children's Mating Behavior. Paper presented at the 19th annual conference of the Human Behavior and Evolution Society, Williamsburg, VA.

Fleischman, D. S., & Fessler, D. M. (June 2006). Luteal phase and progesterin effects on OCD measures and disgust sensitivity. Paper presented at the 18th annual conference of the Human Behavior and Evolution Society Conference, Philadelphia, PA.

Fleischman, D.S. (June 2005) Dietary Changes across the Menstrual Cycle. Paper Presented to the 17th annual conference of the Human Behavior and Evolution Society, Austin, TX

Fleischman, D.S. (May 2002) Human Ability to Recognize Emotional Expressions in the Common Chimpanzee. Poster Presented at Oglethorpe University meeting of PSI CHI

Teaching and Mentoring Experience

Instructor: Introduction to Psychology

Taught 30 undergraduates a 3 month summer course

Lab Instructor: Introduction to Research and Statistics

Conducted a two hour lab every week teaching basic statistical concepts and methodology guiding student groups through completion of independent research projects

Teaching Assistant: The Psychology of Sex, Evolutionary Psychology, The Psychology of Human Mating, Introduction to Psychology

Mentor: Supervised two undergraduate honors projects and over twenty research assistants. With my guidance, four of my former research assistants have gone on to pursue advanced degrees in psychology

Awards and Honors

2008-2009 University of Texas at Austin Endowed Graduate School Fellowship
Sept. 2008 American Association of University Women: Doctoral Dissertation Fellowship
April 2008 Ford Foundation Diversity Fellowship: Honorable Mention
July 2008 Society for Behavioral Neuroendocrinology Travel Award
2003-2004 University of Texas at Austin Preemptive Recruitment Fellowship
1999-2003 Hope Scholarship
1999-2003 Oglethorpe Scholars Award

Reviewer Experience

Ad Hoc Reviewer for *Emotion*
Ad Hoc Reviewer for *Evolution and Human Behavior*
Ad Hoc Reviewer for *Journal of Evolutionary Psychology*
Ad Hoc Reviewer for *Personality and Individual Differences*
Ad Hoc Reviewer for *Psychoneuroendocrinology*

Membership in Professional Organizations

The Human Behavior and Evolution Society
Society for Behavioral Neuroendocrinology
European Human Behaviour and Evolution Association