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CURRICULUM VITA

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EDUCATION

A.B., 1978, Stanford University, Psychology.

Ph.D., 1986, University of Minnesota, Psychology. Supporting Program in
Philosophy of Science. Thesis title: On the etiology of individual differences in
self-monitoring and expressive self-control: Testing the case of strong genetic
influence.

Postdoctoral traineeship, 1985-1986, University of Minnesota, Institute of Child
Development.

EMPLOYMENT

Assistant Professor of Psychology, University of New Mexico, 1987 - 1993
Associate Professor of Psychology, University of New Mexico, 1993 - 1999
Visiting Faculty, University of Minnesota, Spring 1994
Professor of Psychology, University of New Mexico, 1999 - present
Regents' Lecturer, University of New Mexico, awarded 1999 (honorary title)
Distinguished Professor, University of New Mexico, 2006 - present

AWARDS AND FELLOWSHIPS

A.B. degree with Distinction, Stanford University, 1978.
Departmental Honors, Stanford University, Department of Psychology, 1978.
Phi Beta Kappa, Stanford Beta Chapter, 1978.
National Science Foundation Graduate Fellowship, 1980 to 1983.
Doctoral Dissertation Special Grant, University of Minnesota, Graduate School, 1983 to
1984.
National Research Service Postdoctoral Traineeship, Institute of Child Development,
University of Minnesota, 1984 to 1986.
Regents' Lecturership, University of New Mexico, 1998-2001
Distinguished Professorship, University of New Mexico, 2006

PROFESSIONAL MEMBERSHIPS

Human Behavior and Evolution Society
Association for Psychological Science

RESEARCH INTERESTS

Evolutionary psychology: The implications of evolutionary theory for an understanding of behavior

Behavioral genetics: The maintenance of meaningful genetic variation

The dynamics of relationships: Determinants of initiation, maintenance, and dissolution

Origins and development of social behavior: The interaction of biological, social, and cultural influences

Quantitative methods in personality, developmental, and social psychology

PUBLICATIONS AND RESEARCH REPORTS

Book

Thornhill, R., & Gangestad, S. W. (2008). *The evolutionary biology of human female sexuality*. New York, NY: Oxford University Press.

Edited Volume

Gangestad, S. W., & Simpson, J. A. (Eds.) (2007). *The evolution of mind: Fundamental questions and controversies*. New York: Guilford.

Articles in Refereed Journals and Book Chapters

Snyder, M., & Gangestad, S. (1981). Hypothesis-testing processes. In J. H. Harvey, W. Ickes, & R. F. Kidd (Eds.), *New directions in attribution research* (Volume 3, pp. 172-194). Hillsdale, NJ: Erlbaum.

Snyder, M., & Gangestad, S. (1982). Choosing social situations: Two investigations of self-monitoring processes. *Journal of Personality and Social Psychology*, *43*, 123-135.

Berscheid, E., & Gangestad, S. (1982). The social psychological implications of facial physical attractiveness. In F. C. Macgregor (Ed.), *Clinics in plastic surgery: Vol. 9; No. 3. Social psychological considerations in plastic surgery*. (pp. 289-296). Philadelphia: W. B. Saunders.

- Snyder, M., Gangestad, S., & Simpson, J. A. (1983). Choosing friends as activity partners: The role of self-monitoring. *Journal of Personality and Social Psychology*, *45*, 1061-1072.
- Gangestad, S., & Snyder, M. (1985). "To carve nature at its joints": On the existence of discrete classes in personality. *Psychological Review*, *92*, 317-349.
- Berscheid, E., Gangestad, S., & Kulakowski, D. (1985). Emotion in close relationships: Implications for relationship counseling. In S. Brown & R. W. Lent (Eds.), *Handbook of counseling psychology*. New York: Wiley.
- Gangestad, S., & Snyder, M. (1985). On the nature of self-monitoring: An examination of latent causal structure. In P. Shaver (Ed.), *Review of personality and social psychology* (Vol. 6; pp. 65-85). Beverly Hills, CA: Sage Publications.
- Snyder, M., & Gangestad, S. (1986). On the nature of self-monitoring: Matters of assessment, matters of validity. *Journal of Personality and Social Psychology*, *51*, 125- 139.
- Snyder, M., Simpson, J. A., & Gangestad, S. (1986). Personality and sexual relations. *Journal of Personality and Social Psychology*, *51*, 181-190.
- Gangestad, S. W. (1989). The evolutionary history of genetic variation: An emerging issue in the behavioral genetic study of personality. In D. M. Buss & N. Cantor (Eds.), *Emerging issues in personality psychology*. New York: Springer-Verlag.
- Gangestad, S. W. (1989). Uncompelling theory, uncompelling data. *Behavioral and Brain Sciences*, *12*, 525-526. [Invited commentary on J. P. Rushton, Genetic similarity theory.]
- Gangestad, S. W., & Simpson, J. A. (1990). Toward an evolutionary history of female sociosexual variation. *Journal of Personality*, *58*, 69-96.
- Simpson, J. A., Lerma, M., & Gangestad, S. W. (1990). The perception of physical attractiveness: Mechanisms involved in the maintenance of romantic relationships. *Journal of Personality and Social Psychology*, *59*, 1192- 1201.
- Simpson, J. A., & Gangestad, S. W. (1991). Individual differences in sociosexuality: Convergent and discriminant validation. *Journal of Personality and Social Psychology*, *60*, 870-883.
- Gangestad, S. W., & Snyder, M. (1991). Taxonomic analysis redux: Some statistical and conceptual considerations for testing a latent class model. *Journal of Personality and Social Psychology*, *61*, 141-146.
- Simpson, J. A., & Gangestad, S. W. (1991). Personality and sexuality: Empirical relations and an integrative theoretical model. In K. McKinney & S. Sprecher (Eds.), *Sexuality in close relationships* (pp. 71-92). Hillsdale, NJ: Erlbaum.
- Simpson, J. A., & Gangestad, S. W. (1992). Sociosexuality and romantic partner choice. *Journal of Personality*, *60*, 31-51.

- Gangestad, S. W., Simpson, J. A., DiGeronimo, K., & Biek, M. (1992). Differential accuracy in person perception across traits: Examination of a functional hypothesis. *Journal of Personality and Social Psychology*, *62*, 688-698.
- Yeo, R. A., Gangestad, S. W., & Daniel, W. F. (1993). Hand preference and developmental instability. *Psychobiology*, *21*, 161-168.
- Gangestad, S. W., & Buss, D. M. (1993). Pathogen prevalence and human mate preferences. *Ethology and Sociobiology*, *14*, 89-96.
- Gangestad, S. W., & Simpson, J. A. (1993). Development of a scale measuring genetic variation related to expressive control. *Journal of Personality*, *61*, 133-158.
- Simpson, J. A., Gangestad, S. W., & Biek, M. (1993). Personality and nonverbal social behavior: An ethological perspective of relationship initiation. *Journal of Experimental Social Psychology*, *29*, 434-461.
- Gangestad, S. W. (1993). Sexual selection and physical attractiveness: Implications for mating dynamics. *Human Nature*, *4*, 205-236.
- Thornhill, R., & Gangestad, S. W. (1993). Human facial beauty: Averageness, symmetry, and parasite resistance. *Human Nature*, *4*, 237-270.
- Yeo, R., & Gangestad, S. W. (1993). Developmental origins of human hand preference. *Genetica*, *89*, 281-296. (Also appeared in: T. A. Markow [ed.] [1994]. *Developmental instability: Its origins and evolutionary implications* [pp 283-298]. Dordrecht: Kluwer.)
- Gangestad, S. W., Thornhill, R., & Yeo, R. (1994). Facial attractiveness, developmental stability, and fluctuating asymmetry. *Ethology and Sociobiology*, *15*, 73-85.
- Gangestad, S. W., & Yeo, R. A. (1994). Parental handedness and relative hand skill: A test of the developmental instability hypothesis. *Neuropsychology*, *8*, 572-578.
- Thornhill, R., & Gangestad, S. W. (1994). Human fluctuating asymmetry and sexual behavior. *Psychological Science*, *5*, 297-302.
- Gangestad, S. W. (1995). The new evolutionary psychology: Prospects and challenges. *Psychological Inquiry*, *6*, 38-41. [Invited commentary on Buss, D. M., Evolutionary psychology: A new paradigm for psychological science.]
- Simpson, J. A., Gangestad, S. W., & Nations, C. (1995). Sociosexuality and relationship initiation: An ethological perspective of nonverbal behavior. In G. Fletcher & J. Fitness (Eds.), *Knowledge structure and interaction in close relationships: A social psychological approach* (pp. 121-146). Hillsdale, NJ: Erlbaum.
- Thornhill, R., Gangestad, S. W., & Comer, R. (1995). Human female orgasm and mate fluctuating asymmetry. *Animal Behaviour*, *50*, 1601-1615.
- Thornhill, R., & Gangestad, S. W. (1996). Human sexuality. *Trends in Ecology and Evolution*, *11*, 98-102.

- Gangestad, S. W., Yeo, R. A., Shaw, P. K., Thoma, R. J., Daniel, W. F., & Korthank, A. (1996). Human leucocyte antigens and hand preference: Preliminary observations. *Neuropsychology, 10*, 423-428.
- Thornhill, R., & Gangestad, S. W. (1996). Human female orgasm: Adaptation or phylogenetic holdover? *Animal Behaviour, 52*, 853-855.
- Gangestad, S. W., & Thornhill, R. (1997). Developmental stability, fluctuating asymmetry, and human sexual selection. In J. A. Simpson & D. T. Kenrick (Eds.), *Evolutionary personality and social psychology* (pp. 169-195). Hillsdale, NJ: Erlbaum.
- Gangestad, S. W., & Thornhill, R. (1997). The evolutionary psychology of extrapair sex: The role of fluctuating asymmetry. *Evolution and Human Behavior, 18*, 69-88.
- Gangestad, S. W. (1997). Evolutionary psychology and genetic variation: Nonadaptive, fitness-related, adaptive. In G. R. Bock & G. Cardew (Ed.), *Characterizing human psychological adaptations* (pp. 212-223). New York: Wiley.
- Furlow, F. B., Armijo-Prewitt, T., Gangestad, S. W., & Thornhill, R. (1997). Fluctuating asymmetry and psychometric intelligence. *Proceedings of the Royal Society of London B, 264*, 823-829.
- Gangestad, S. W., & Yeo, R. A. (1997). Behavioral genetic variation, adaptation, and maladaptation: An evolutionary perspective. *Trends in Cognitive Sciences, 1*, 103-108.
- Yeo, R., Gangestad, S. W., Thoma, R. J., Shaw, P. K., & Repa, K. (1997). Developmental instability and cerebral lateralization. *Neuropsychology, 11*, 552-561.
- Speed, A., & Gangestad, S. W. (1997). Romantic popularity and mate preferences: A peer nomination study. *Personality and Social Psychology Bulletin, 23*, 928-935.
- Yeo, R. A., Hodde-Vargas, J., Hendren, R. L., Vargas, L., Brooks, W. M., Ford, C., Gangestad, S. W., & Hart, B. (1997). Brain abnormalities in schizophrenia-spectrum children: Implications for the etiology of adult schizophrenia. *Psychiatry Research, 76*, 1-13.
- Gangestad, S. W., & Thornhill, R. (1998). The analysis of fluctuating asymmetry redux: The robustness of parametric statistics. *Animal Behaviour, 55*, 497-501.
- Furlow, B., Gangestad, S. W., & Armijo-Prewitt, T. (1998). Fluctuating asymmetry and human violence. *Proceedings of the Royal Society of London B, 265*, 1-6.
- Yeo, R. A., & Gangestad, S. W. (1998). Developmental instability and phenotypic variation in neural organization. In N. Raz (Ed.), *The other side of the error term: Aging and development as models in cognitive neuroscience* (pp. 1-51). Amsterdam: Elsevier.
- Gangestad, S. W., & Thornhill, R. (1998). Menstrual cycle variation in women's preferences for the scent of symmetrical men. *Proceedings of the Royal Society of London B, 265*, 927-933.

- Simpson, J. A., Gangestad, S. W., Christensen, P. N., & Leck, K. (1999). Fluctuating asymmetry, sociosexuality, and intrasexual competitive tactics. *Journal of Personality and Social Psychology, 76*, 159-172.
- Gangestad, S. W., & Thornhill, R. (1999). Individual differences in developmental precision and fluctuating asymmetry: A model and its implications. *Journal of Evolutionary Biology, 12*, 402-416.
- Møller, A. P., Gangestad, S. W., & Thornhill, R. (1999). Nonlinearity and the importance of fluctuating asymmetry as a predictor of fitness. *Oikos, 86*, 366-368.
- Thornhill, R., & Gangestad, S. W. (1999). The scent of symmetry: A human pheromone that signals fitness? *Evolution and Human Behavior, 20*, 175-201.
- Thornhill, R., Møller, A. P., & Gangestad, S. W. (1999). The biological importance of fluctuating asymmetry and sexual selection: A reply to Palmer. *American Naturalist, 154*, 234-241.
- Scheib, J. E., Gangestad, S. W., & Thornhill, R. (1999). Facial attractiveness, symmetry, and cues of good genes. *Proceedings of the Royal Society of London B, 266*, 1318-1321.
- Yeo, R. A., Gangestad, S. W., Edgar, C., & Thoma, R. J. (1999). The evolutionary-genetic underpinnings of schizophrenia: The developmental instability model. *Schizophrenia Research, 39*, 197-206.
- Thornhill, R., & Gangestad, S. W. (1999). Facial attractiveness. *Trends in Cognitive Sciences, 3*, 452-460.
- Killgore, W. D. S., & Gangestad, S. W. (1999). Sex differences in asymmetrically perceiving the intensity of facial expressions. *Perceptual and Motor Skills, 89*, 311-314.
- Blanchard, J. J., Gangestad, S. W., Brown, S. A., & Horan, W. P. (2000). Hedonic capacity and schizotypy revisited: A taxometric analysis of social anhedonia. *Journal of Abnormal Psychology, 109*, 87-95.
- Gangestad, S. W. (2000). Human sexual selection, good genes, and special design. *Annals of the New York Academy of the Sciences, 907*, 50-61. [In special issue on evolutionary psychology]
- Gangestad, S. W., Bailey, J. M., & Martin, N. G. (2000). A taxometric analysis of sexual orientation and gender identity. *Journal of Personality and Social Psychology, 78*, 1109-1121.
- Gangestad, S. W., & Snyder, M. (2000). Self-monitoring: Appraisal and reappraisal. *Psychological Bulletin, 126*, 530-555.
- Jung, R. E., Yeo, R. A., & Gangestad, S. W. (2000). Developmental instability predicts individual variation in verbal memory skill following caffeine ingestion. *Neuropsychiatry, Neuropsychology, and Behavioral Neurology, 13*, 195-198.

- Gangestad, S. W., & Simpson, J. A. (2000). On the evolutionary psychology of human mating: Trade-offs and strategic pluralism. *Behavioral and Brain Sciences*, 23, 573-587. [Target article]
- Gangestad, S. W., & Simpson, J. A. (2000). Trade-offs, the allocation of reproductive effort, and the evolutionary psychology of human mating. *Behavioral and Brain Sciences*, 23, 624-636. [Response to 43 commentaries on the target article]
- Gangestad, S. W., Bennett, K. L., & Thornhill, R. (2001). A latent variable model of developmental instability in relation to men's number of sex partners. *Proceedings of the Royal Society of London B*, 268, 1677-1684.
- Gangestad, S. W. (2001). Adaptive design, selective history, and women's sexual motivation. In D. Leger, J. French, & A. Kamil (Eds.), *Nebraska symposium on motivation. Volume 48: Evolutionary psychology*. Lincoln, NE: University of Nebraska Press.
- Simpson, J. A., & Gangestad, S. W. (2001). Evolution and relationships: A call for integration. *Personal Relationships*, 8, 341-355. [Introduction to the Special Issue on Evolutionary Approaches to Understanding Relationships, S.W. Gangestad & J.A. Simpson (Eds.)]
- Gangestad, S. W., & Cousins, A. J. (2001). Adaptive design, female mate preferences, and shifts across the menstrual cycle. *Annual Review of Sex Research*, 12, 145-185.
- Gangestad, S. W. (2001). Sexual selection, good genes, and human mating. In H. R. Holcomb III (Ed.), *Conceptual challenges in evolutionary psychology: Innovative research strategies*. Dordrecht, Netherlands: Kluwer.
- Thornhill, R., & Gangestad, S. W. (2002). Human sex pheromones. *The Aroma-Chology Review*, 10, 6-8.
- Gangestad, S. W., Thornhill, R., & Garver, C. E. (2002). Changes in women's sexual interests and their partners' mate retention tactics across the menstrual cycle: Evidence for shifting conflicts of interest. *Proceedings of the Royal Society of London B*, 269, 975-982.
- Thoma, R. J., Yeo, R. A., Gangestad, S. W., Lewine, J., & Davis, J. (2002). Fluctuating asymmetry and the human brain. *Laterality*, 7, 45-58.
- Yeo, R. A., Thoma, R. J., & Gangestad, S. W. (2002). The neuropsychology of handedness. In *Handbook of neuropsychology*, pp. 329-364. Amsterdam: Elsevier Science.
- Andrews, P. A., Gangestad, S. W., & Matthews, D. (2002). Adaptationism—how to carry out an exaptationist program. *Behavioral and Brain Sciences*, 25, 489-504 (plus refs.). [Target article]
- Andrews, P. A., Gangestad, S. W., & Matthews, D. (2002). Adaptationism, exaptation, and evolutionary behavioral science. *Behavioral and Brain Sciences*, 25, 534-547 (plus refs.). [Response to 31 commentaries on the target article]

- Polak, M., Møller, A. P., Krueger, D. E., Gangestad, S.W., Manning, J. T., & Thornhill, R. (2003). Statistical covariance in fluctuating asymmetry among traits? A meta-analysis. In M. Polak (Ed.), *Developmental instability: Causes and consequences*. Cambridge, UK: Cambridge University Press.
- Gangestad, S. W., & Thornhill, R. (2003). Fluctuating asymmetry, developmental instability, and fitness: Toward model-based interpretation. In M. Polak (Ed.), *Developmental instability: Causes and consequences*. Cambridge, UK: Cambridge University Press.
- Thornhill, R., & Gangestad, S. W. (2003). Do women have evolved adaptation for extra-pair copulation? In E. Voland & K. Grammer (Eds.), *Darwinian aesthetics*. Cambridge, MA: MIT Press.
- Thornhill, R., & Gangestad, S. W. (2003). The evolutionary psychology of human physical attractiveness. In A. Moya & E. Font (Eds.), *Evolution: From molecules to ecosystems* (pp. 247-259). Oxford, UK: Oxford University Press.
- Gangestad, S. W., & Thornhill, R. (2003). Facial masculinity and fluctuating asymmetry. *Evolution and Human Behavior, 24*, 231-241.
- Gangestad, S. W. (2003). Sexually antagonistic coevolution: Theory, evidence, and implications for human patterns of mating and fertility. In K. D. Wachter & R. Bulatao (Eds.), *Offspring: The Biodemography of Fertility-related Behavior*. Washington DC: National Academy of the Sciences.
- Thornhill, R., Gangestad, S. W., Miller, R., Scheyd, G., McCollough, J., & Franklin, M. (2003). MHC, symmetry and body scent attractiveness in men and women (*Homo sapiens*). *Behavioral Ecology, 14*, 668-678.
- Thornhill, R., & Gangestad, S. W. (2003). Evolutionary theory led to evidence for male sex pheromone that signals male symmetry. *Psychological Inquiry, 14*, 318-325.
- Gangestad, S. W., Simpson, J. A., Cousins, A. J., Garver-Apgar, C. E., & Christensen, P. N. (2004). Women's preferences for male behavioral displays change across the menstrual cycle. *Psychological Science, 15*, 203-207.
- Gangestad, S. W., & Thornhill, R. (2004). Female multiple mating and genetic benefits in humans: Investigations of design. In P. M. Kappeler & C. P. van Schaik (Eds.), *Sexual selection in primates: New and comparative perspectives*. Cambridge UK: Cambridge University Press.
- Scott, Eugenie C., ... Gangestad, S. et al. (2004). The morphology of Steve. *Annals of Improbable Research*, July/August. pp. 24-29. (over 400 authors)
- Horan, W. P., Blanchard, J. J., Gangestad, S. W., & Kwapil, T. (2004). The psychometric detection of schizotypy: Do social anhedonia and magical ideation tap the same latent class? *Journal of Abnormal Psychology, 113*, 339-357.

- Thoma, R. J., Yeo, R. A., Gangestad, S. W., Halgren, E., Sanchez, N. M., & Lewine, J. D. (2005). Cortical volume and developmental instability are independent predictors of general intellectual ability. *Intelligence, 33*, 27-38.
- Møller, A. P., Thornhill, R., & Gangestad, S. W. (2005). Direct and indirect tests for publication bias: Asymmetry and sexual selection. *Animal Behaviour, 70*, 497-506.
- Gangestad, S. W., & Scheyd, G. J. (2005). The evolution of human physical attractiveness. *Annual Review of Anthropology, 34*, 523-548.
- Gangestad, S. W., Thornhill, R., & Garver-Apgar, C. E. (2005). Adaptations to ovulation. In D. M. Buss (Ed.), *Handbook of evolutionary psychology* (pp. 344-371). New York: Wiley.
- Kaplan, H. S., & Gangestad, S. W. (2005). Life history theory and evolutionary psychology. In D. M. Buss (Ed.), *Handbook of evolutionary psychology* (pp. 68-95). New York: Wiley.
- Gangestad, S. W., Thornhill, R., & Garver-Apgar, C. E. (2005). Women's sexual interests across the ovulatory cycle depend on primary partner developmental instability. *Proceedings of the Royal Society of London B, 272*, 2023-2027.
- Gangestad, S. W., Thornhill, R., & Garver-Apgar, C. E. (2005). Adaptations to ovulation: Implications for sexual and social behavior. *Current Directions in Psychological Science, 14*, 312-316.
- Rucas, S. L., Kaplan, H. S., Winking, J., Gurven, M., Gangestad, S., & Crespo, M. (2006). Female intrasexual competition and reputational effects on attractiveness among the Tsimane of Bolivia. *Evolution and Human Behavior, 27*, 40-52.
- Edgar, J. C., Yeo, R., Gangestad, S. W., Blake, M. B., David, J. T., Lewine, J. D., & Canive, J. M. (2006). Reduced auditory M100 asymmetry in schizophrenia and dyslexia: Applying a developmental instability approach to assess atypical brain asymmetry. *Neuropsychologia, 44*, 289-299.
- Thornhill, R., & Gangestad, S. W. (2006). Facial sexual dimorphism, developmental stability and parasitic infections in men and women. *Evolution and Human Behavior, 27*, 131-144.
- Haselton, M. G., & Gangestad, S. W. (2006). Conditional expression of women's desires and men's mate guarding across the ovulatory cycle. *Hormones and Behavior, 49*, 509-518.
- Gangestad, S. W. (2006). Review of D. J. Buller, *Adapting minds: Evolutionary psychology and the persistent quest for human nature*. *Journal of Anthropological Research, 62*, 48-49.
- Gangestad, S. W., Haselton, M. G., & Buss, D. M. (2006). Evolutionary foundations of cultural variation: Evoked culture and mate preferences. *Psychological Inquiry, 17*, 75-95. [Target article]
- Gangestad, S. W., Haselton, M. G., & Buss, D. M. (2006). Toward an integrative understanding of evoked and transmitted culture: The importance of specialized psychological design. *Psychological Inquiry, 17*, 138-151. [Response to commentaries.]

- Gangestad, S. W. (2006). Evidence for adaptations for female extra-pair mating in humans: Thoughts on current status and future directions. In S. M. Platek & T. K. Shackelford (Eds.), *Female infidelity and paternal uncertainty: Evolutionary perspectives on male anti-cuckoldry tactics* (pp. 37-57). Cambridge, UK: Cambridge University Press.
- Thoma, R. J., Yeo, R. A., Gangestad, S., Halgren, E., David, J., Paulson, K. M., & Lewine, J. D. (2006). Developmental instability and the neural dynamics of the speed-intelligence relationship. *NeuroImage*, *32*, 1456-1464.
- McIntyre, M. H., Gangestad, S. W., Gray, P. E., Chapman, J. F., Burnham, T. C., O'Rourke, M. T., & Thornhill, R. (2006). Romantic involvement often reduces men's testosterone levels—but not always: The moderating effect of extra-pair sexual interest. *Journal of Personality and Social Psychology*, *91*, 642-651.
- Garver-Apgar, C. E., Gangestad, S. W., Thornhill, R., Miller, R. D., & Olp, J. (2006). MHC alleles, sexually responsivity, and unfaithfulness in romantic couples. *Psychological Science*, *17*, 830-835.
- Gangestad, S. W., & Yeo, R. A. (2006). Mutations, developmental instability, and the Red Queen. *Behavioral and Brain Sciences*, *29*, 412-413. [commentary on M. C. Keller and G. Miller, Resolving the paradox of common, Harmful, heritable mental disorders: Which evolutionary genetic models work best?]
- Gangestad, S. W., Garver-Apgar, C. E., Simpson, J. A., & Cousins, A. J. (2007). Changes in women's mate preferences across the ovulatory cycle. *Journal of Personality and Social Psychology*, *92*, 151-163.
- Gangestad, S. W. (2007). Reproductive strategies and tactics. In R. I. M. Dunbar & L. Barrett (Eds.), *Oxford handbook of evolutionary psychology* (pp. 321-332). Oxford, UK: Oxford University Press.
- Gangestad, S. W., & Thornhill, R. (2007). The evolution of social inference processes: The importance of signaling theory. In J. P. Forgas, M. G. Haselton, & W. von Hippel (Eds.), *Evolutionary psychology and social cognition* (pp. 33-48). New York: Psychology Press.
- Gangestad, S. W., & Simpson, J. A. (2007). An introduction to *The evolution of mind: Why we developed this book*. In S. W. Gangestad & J. A. Simpson (Eds.), *The evolution of mind: Fundamental questions and controversies* (pp. 1-21). New York: Guilford.
- Gangestad, S. W., & Simpson, J. A. (2007). Whither science of the evolution of mind? In S. W. Gangestad & J. A. Simpson (Eds.), *The evolution of mind: Fundamental questions and controversies* (pp. 397-437). New York: Guilford.
- Kaplan, H. S., & Gangestad, S. W. (2007). Optimality approaches and evolutionary psychology: A call for synthesis. In S. W. Gangestad & J. A. Simpson (Eds.), *The evolution of mind: Fundamental questions and controversies* (pp. 121-129). New York: Guilford.

- Kaplan, H. S., Gangestad, S. W., Gurven, M., Lancaster, J., Mueller, T., & Robson, A. (2007). The evolution of diet, brain, and life history among primates and humans. In W. Roebroeks (ed.), *Brains, guts, food and the social life of early hominins* (pp. 47-90). Leiden, Netherlands: Leiden University Press.
- Garver-Apgar, C. E., Gangestad, S. W., & Simpson, J. A. (2007). Women's perceptions of men's sexual coerciveness change across the menstrual cycle. *Acta Psychologica Sinica*, 39, 536-540.
- Gangestad, S. W. (2007). Life history theory and evolutionary genetics. *European Journal of Personality*, 21, 601-603. [Invited commentary on L. Penke, J. A. P. Denissen, & G. F. Miller, The evolutionary genetics of personality.]
- Yeo, R. A., Gangestad, S. W., & Thoma, R. J. (2007). Developmental instability and individual variation in brain development: Implications for the etiology of neurodevelopmental disorders. *Current Directions in Psychological Science*, 16, 245-249.
- Tybur, J. M., Miller, G. F., & Gangestad, S. W. (2007). Testing the controversy: An empirical examination of adaptationists' views toward politics and science. *Human Nature*, 18, 313-328.
- Gangestad, S. W. (2007). Affordances. In R. F. Baumeister & K. D. Vohs (Eds.), *Encyclopedia of social psychology*. Thousand Oaks, CA: Sage.
- Cousins, A. J., & Gangestad, S. W. (2007). Perceived threats of female infidelity, male proprietariness, and violence in college dating couples. *Violence and Victims*, 22, 651-668.
- Gangestad, S. W. (2008). Biological adaptation and human behavior. In C. Crawford & D. Krebs (Eds.), *Foundations of evolutionary psychology* (pp. 153-173) Hillsdale, NJ: Erlbaum.
- Scheyd, G. J., Garver-Apgar, C. E., & Gangestad, S. W. (2008). Physical attractiveness: Signals of phenotypic quality and beyond. In C. Crawford & D. Krebs (Eds.), *Foundations of evolutionary psychology*. Hillsdale, NJ: Erlbaum.
- Gangestad, S. W., & Thornhill, R. (2008). Human oestrus. *Proceedings of the Royal Society B*, 275, 991-1000.
- Garver-Apgar, C. E., Gangestad, S. W., & Thornhill, R. (2008). Hormonal correlates of women's mid-cycle preference for the scent of symmetry. *Evolution and Human Behavior*, 49, 223-232.
- Thoma, R. J., Gangestad, S. W., Euler, M. J., Lynse, P. A., Monnig, M., & Yeo, R. A. (2008). Developmental instability and markers of schizotypy in university students. *Evolutionary Psychology*, 6, 586-594.
- Andrews, P. W., Gangestad, S. W., Miller, G. F., Haselton, M. G., Thornhill, R., & Neale, M. C. (2008). Sex differences in detecting sexual infidelity: Results of a maximum

- likelihood method for analyzing the sensitivity of sex differences to underreporting. *Human Nature*, *19*, 347-373.
- Johnson, W., Gangestad, S. W., Segal, N. L., & Bouchard, T. J., Jr. (2008). Heritability of fluctuating asymmetry in a human twin sample: The effect of trait aggregation. *American Journal of Human Biology*, *20*, 651-658.
- Euler, M., Thoma, R. J., Parks, L., Gangestad, S. W., & Yeo, R. A. (2008). Fluctuating asymmetry and individual variation in regional gray and white matter volumes: A voxel-based morphometry study. *Evolutionary Psychology*, *6*, 613-627.
- Gangestad, S. W. (2009). Evolutionary perspectives on women's romantic interests. In H. T. Reis & S. K. Sprecher (Eds.), *Encyclopedia of human relationships*. Thousand Oaks, CA: Sage.
- Griskevicius, V., Tyber, J. M., Gangestad, S. W., Perea, E. F., Shapiro, J. P. & Kenrick, D. T. (2009). Aggress to impress: Hostility as a context-dependent strategy. *Journal of Personality and Social Psychology*, *96*, 940-954.
- Euler, M., Thoma, R. J., Gangestad, S. W. & Yeo, R. A. (2009). The impact of developmental instability on voxel-based morphometry analyses of neuroanatomical abnormalities in schizophrenia. *Schizophrenia Research*, *115*, 1-7.
- Lieberman, D., & Gangestad, S. W. (2010). Evolution and human behavior. In D. F. Westneat & C. W. Fox (Eds.), *Evolutionary behavioral ecology*. New York: Oxford University Press.
- Gangestad, S. W. (2010). Evolutionary biology looks at behavior genetics. *Personality and Individual Differences*, *49*, 289-295.
- Simpson, J. A., & Gangestad, S. W. (2010). Sociosexual Orientation Inventory. In T. D. Fisher, C. M. Davis, W. L. Yarber, & S. L. Davis (Eds.), *Handbook of Sexuality-Related Measures*, 3rd ed. (pp. 625-627). London, UK: Routledge.
- Gangestad, S. W., Thornhill, R., & Garver-Apgar, C. E. (2010). Fertility in the cycle predicts women's interest in sexual opportunism. *Evolution and Human Behavior*, *31*, 400-411.
- Gangestad, S. W., Thornhill, R., & Garver-Apgar, C. E. (2010). Men's facial masculinity predicts changes in their female partners' sexual interests across the cycle, whereas men's intelligence does not. *Evolution and Human Behavior*, *31*, 412-424.
- Gangestad, S. W., Merriman, L. A., & Emery Thompson, M. (2010). Men's oxidative stress, fluctuating asymmetry, and physical attractiveness. *Animal Behaviour*, *80*, 1005-1013.
- Gangestad, S. W. (2011). Evolutionary processes explaining the genetic variation in personality: An exploration of scenarios. In D. M. Buss & P. Hawley (Eds.), *The evolution of personality and individual differences* (pp. 376-399). New York: Oxford University Press.

- Gangestad, S. W. (2011). Human adaptations for mating: Frameworks for understanding patterns of family formation and fertility. In A. Booth, S. M. Hale, & N. S. Landale (Eds), *Biosocial foundations of family processes*. New York: Springer.
- Yeo, R. A., Gangestad, S. W., Liu, J., Calhoun, V. D. & Hutchison, K. (2011). Rare copy number deletions predicts individual variation in intelligence. *PLoS One*, *6*, e16339. Doi:10.1371/journal.pone.0016339
- Gangestad, S. W. (2011). Understanding self-deception demands a co-evolutionary framework. *Behavioral and Brain Sciences*, *34*, 23-24. [Commentary on target article by Von Hippel & Trivers, The evolution and psychology of self-deception.]
- Caldwell Hooper, A. E., Gangestad, S. W., Emery Thompson, M. & Bryan, A. D. (2011). Testosterone and romance: The association of salivary testosterone with relationship commitment and satisfaction in heterosexual men and women. *American Journal of Human Biology*, *23*, 553-555.
- Yeo, R. A., Gangestad, S. W., Gasparovic, C., Liu, J. Calhoun, V. D., Thoma, R. J., Kalyanam, R. & Hutchison, K. E. (2011). Rare copy number deletions predict individual variation in human brain metabolite concentrations. *Biological Psychiatry*, *70*, 537-544.
- Van Dongen, S., & Gangestad, S. W. (2011). Human fluctuating asymmetry in relation to health and quality: A meta-analysis. *Evolution and Human Behavior*, *32*, 380-398.
- Tybur, J. M., & Gangestad, S. W. (2011). Mate preferences and infectious disease: Theoretical considerations and evidence in humans. *Philosophical Transactions of the Royal Society B*, *1583*, 3375-3388.
- Gangestad, S. W. (2012). Evolutionary perspectives. In K. Deaux & M. Snyder (Eds.), *Personality and Social Psychology: Boundaries and Integrating Perspectives*. New York: Oxford University Press.
- Gangestad, S. W. Caldwell Hooper, C. E., & Eaton, M. A. (2012). On the function of placental corticotropin releasing hormone: A role in maternal-fetal conflicts over blood glucose concentrations. *Biological Reviews*, *87*, 856-873.
- Gangestad, S. W., & Garver-Apgar, C. E. (2013). The nature of female sexuality: Insights into the dynamics of romantic relationships. In J. A. Simpson & L. Campbell (Eds.) *The Oxford handbook of relationships*. New York: Oxford University Press.
- Yeo, R. A., Gangestad, S. W., Liu, J. Y., Ehrlich, S., Thoma, R. J., Pommy, J., Mayer, A. R., Schultz, S. C., Wassink, T. H., Morrow, E. M., Bustillo, J. R., Sponheim, S. R., Ho, B. C., Calhoun, V. D. (2013). The impact of copy number variation on general cognitive ability in patients with schizophrenia and healthy control subjects. *Biological Psychiatry*, *73*, 540-545.
- Gangestad, S. W., & Eaton, M. A. (2013). Toward an integrative perspective on sexual selection and men's masculinity. *Behavioral Ecology*, *24*, 594-595. (Invited commentary

on Scott, Clark, Boothroyd & Penton-Voak, Do men's faces really signal heritable immunocompetence?)

- Thornhill, R., Flynn Chapman, J., & Gangestad, S. W. (2013). Women's preferences for men's scents associated with testosterone and cortisol levels: Changes across the ovulatory cycle. *Evolution and Human Behavior*, *34*, 216-231.
- Grebe, N. M., Gangestad, S. W., Garver-Apgar, C. E. & Thornhill, R. (2013). Women's luteal phase proceptivity and the functions of extended sexuality. *Psychological Science*, *24*, 2106-2110.
- Vigil, J. M., Strenth, C., Trujillo, T., & Gangestad, S. W. (2014). Fluctuating experimental pain sensitivities across the menstrual cycle are contingent on women's romantic relationship status. *PLoS One*, *9*, e91993.
- Yeo, R. A., Gangestad, S. W., Walton, E., Ehrlich, S., Pommy, J., Turner, J., Liu, J., Mayer, A. R., Schulz, C., Ho, B-C., Bustillo, J. R., Wassink, T. H., Morrow, E. M., Sponheim, S. R., Calhoun, V. D. (2014). Genetic influences on cognitive endophenotypes in schizophrenia. *Schizophrenia Research*, *156*, 71-75.
- Gangestad, S. W. (2014). On challenges facing an ambitious life history framework for understanding psychopathology. *Psychological Inquiry*, *25*, 300-303. [Commentary on target article by M. Del Giudice, An evolutionary life history framework for psychopathology.]
- Gangestad, S. W., Garver-Apgar, C. E., Cousins, A. J. & Thornhill, R. (2014). Intersexual conflict across women's ovulatory cycle. *Evolution and Human Behavior*, *35*, 302-308.
- Gangestad, S. W., & Grebe, N. M. (2014). Pathogen avoidance within an integrated immune system: Conceptualization of cost-benefit trade-offs. *Evolutionary Behavioral Science*, *8*, 226-234.
- Thornhill, R., & Gangestad, S. W. (2015). The functional design and phylogeny of women's sexuality. In T. K. Shackelford & R. D. Hansen (Eds.), *Evolution of sexuality* (pp. 149-184). Cham, Switzerland: Springer.
- Gangestad, S. W. (2015). Comment: Wood et al.'s speculations of inappropriate research practices in ovulatory cycle research. *Emotion Review*.
- Gangestad, S. W., & Haselton, M. G. (2015). Human estrus: Implications for relationship science. *Current Opinion in Psychology*, *1*, 45-51.
- Del Giudice, M., Gangestad, S. W., & Kaplan, H. S. (2015). Life history theory and evolutionary psychology. In D. M. Buss (Ed.), *Handbook of evolutionary psychology* (2nd edition). New York: Wiley.
- Gangestad, S. W., Thornhill, R., & Garver-Apgar, C. E. (2015). Women's sexual interests across the ovulatory cycle: Function and phylogeny. In D. M. Buss (Ed.), *Handbook of evolutionary psychology* (2nd edition). New York: Wiley.

- Gangestad, S. W., & Grebe, N. M. (2015). Human mating systems. In M. P. Muehlenbein (Ed.), *Basics in human evolution*. New York: Elsevier.
- Woodward, S. L., Emery Thompson, M., & Gangestad, S. W. (in press). Women exposed to the scents of fertile and luteal-phase women: Evaluative, competitive, and endocrine responses. *Adaptive Human Behavior and Physiology*.
- Gangestad, S. W., & Grebe, N. M. (2015). Within-cycle variation in women's sexual interests: Mere byproducts? Comment on Havlíček et al. *Behavioral Ecology*.
- Grebe, N. M., Emery Thompson, M., & Gangestad, S. W. (in press). Hormonal predictors of women's in-pair and extra-pair sexual attraction in natural cycles: Implications for extended sexuality. *Hormones and Behavior*.
- Gangestad, S. W., Haselton, M. G., Welling, L. L. M., Gildersleeve, K., Pillsworth, E. G., Burriss, R. L., Larson, C. M., & Puts, D. A. (in press). How valid are assessments of conception probability in ovulatory cycle research: Evaluations, recommendations, and theoretical implications. *Evolution and Human Behavior*.
- Durante, K. M., Eastwick, P. W., Finkel, E. J., Gangestad, S. W., & Simpson, J. A. (in press). Pair-bonded relationships and romantic alternatives: Toward an integration of evolutionary and relationship science perspectives. *Advances in Experimental Social Psychology*. (All authors contributed equally; authorship order is alphabetical.)
- Gangestad, S. W. (in press). An evolutionary perspective on oxytocin and its behavioral effects. *Current Opinion in Psychology*.
- Gangestad, S. W., & Tybur, J. M. (in press). Editorial overview: Evolutionary psychology. *Current Opinion in Psychology*.
- Gangestad, S. W. (in press). Scientific collaboration illustrates extraordinary features of our species – and the risks they entail. In E. Borgida & R. Zweigenhaft (Eds.), *Collaboration in psychological science: Lifting the veil*. New York: Worth/Macmillan.

Invited Colloquia

Since 1993, invited talks given at places including Northwestern University, University of Minnesota, University of Kentucky, University of Texas at El Paso, Texas A&M University, University of Arizona, University of California at Davis, University of Houston, Simon Fraser University, New Mexico State University, Harvard University, University of British Columbia, Purdue University, University of Groningen (Netherlands), Florida Atlantic University, University of Texas, University of California at Los Angeles. Invited plenary talks at the Human Behavior and Evolution Society annual meetings, 1997 (Tucson, AZ) and 2014 (Natal, Brazil).

GRANTS AND FUNDING

1. "The Relation of Laterality Indices to Personality." PI: S. Gangestad. Funded by Research Allocations Committee, University of New Mexico. \$1616.00. Year: 1987.
2. "Assessing the Relation of Offspring Sex-Ratio to Personality and a Potential Mediating Mechanism." PI: S. Gangestad. Funded by Biomedical Research Support Grant, University of New Mexico. \$3600.00. Year: 1988.
3. "Symmetry and Facial Attractiveness." PI: R. Thornhill and S. Gangestad. Funded by Research Allocations Committee, University of New Mexico. \$7470.00. Year: 1993.
4. "The Scent of Symmetry." PI: R. Thornhill, S. Gangestad Co-PI: R. Millar. Funded by Olfactory Research Fund. \$42,800. Year: 1998.
5. "Fluctuating Asymmetry in a Rural Caribbean Village." PI: S. Gangestad and R. Thornhill. Funded by Research Allocations Committee, University of New Mexico. \$6328.00. Year: 2000.
6. "Conflicts of interest, fluctuating asymmetry, and the MHC." PI: S. Gangestad. Co-PIs: R. Thornhill, and M. Flinn. Proposal funded by the National Science Foundation. \$340,882. Year: 2002-2005.

TEACHING: COURSES TAUGHT

Graduate Courses

Personality Assessment
Evolutionary Psychology
Evolutionary Social Psychology
Behavior Genetics
History and Systems of Psychology
Analysis of Data
Evolution of Cognition
Development and Evolution

Undergraduate Courses

Introductory Statistics
Personality Psychology
Social Psychology
Psychological Testing
Introductory Psychology
Junior Honors Seminar

PROFESSIONAL SERVICE

Since 1985, an ad hoc reviewer for over 30 journals, including *Psychological Review*, *Behavioral and Brain Sciences*, *Psychological Bulletin*, *Journal of Personality and Social*

Psychology, Journal of Personality, Journal of Research in Personality, Personality and Social Psychology Bulletin, Journal of Abnormal Psychology, Cognition and Emotion, Journal of Experimental Social Psychology, Basic and Applied Social Psychology, Journal of Social and Clinical Psychology, Human Nature, Ethology and Sociobiology, Evolution and Human Behavior, Animal Behaviour, Psychological Science, Personal Relationships, Proceedings of the Royal Society of London B, Trends in Cognitive Science, Ecology Letters, British Journal of Psychology, Review of General Psychology, Personality and Social Psychology Review, Human Reproduction Journals, American Journal of Human Biology, Applied and Preventive Psychology, Criminal Justice and Behavior, Journal of Nonverbal Behavior, Political Psychology.

Associate Editor, *Psychological Science*, 2012-present

Associate Editor, *Journal of Personality*, 1999-2002

Associate Editor, *Human Nature*, 1993-present

Editorial Board, *Journal of Personality and Social Psychology* (Section 3), 2005-present

Editorial Board, *Evolution and Human Behavior*, 2006-present

Editorial Board, *Evolutionary Psychology*, 2006-present

Editorial Board, *Interpersona—An International Journal on Interpersonal Relationships*, 2006-present

Editorial Board, *Personal Relationships*, 1999-present

Editorial Board, *Journal of Personality*, 1998-99

Editorial Board, *Journal of Research in Personality*, 1994-95

Co-Editor (with Jeffrey Simpson), Special Issue on Evolutionary Approaches to Understanding Relationships, *Personal Relationships*, 2001

Council Member, Human Behavior and Evolution Society (elected position), 1997-2003

Program Chair, Human Behavior and Evolution Society Meetings, 1999 in Salt Lake City

President-Elect, Human Behavior and Evolution Society (elected position), 2005-2007

President, Human Behavior and Evolution Society, 2007-2009

Past President, Human Behavior and Evolution Society, 2009-2011

INSTITUTIONAL SERVICE

Departmental Service: Area Committees

1987-present Developmental/Social/Personality (later Developmental)
(Head: 2000-present)

1987-1999 Clinical

1993-present Quantitative

1995-present Behavioral Neuroscience

Departmental Service: Standing Committees

1987-93 Methodology/Computer Use

1987-90 Financial Aid

1990-97, 1999-2001, 2004-2009, 2011-2012 Admissions (Chair 1993, 1995-97, 2000-01, 2007-09, 2011-2012)

1987, 1990-92 Human Subjects

Departmental Service: Ad hoc Committees

1987-88 Social Search

1990-91 Human Subjects Requirement

1991-92 Graduate Training Committee

1992-93 Developmental Search

1999-2001, 2003-2006, 2012 Salary Committee (elected by departmental faculty; Chair: 2000, 2012)

2000-01 Social and Developmental Search Committee (two hires; Chair)

2004-05 Departmental Committee on Distinction (committee for Dean)

Departmental Service: Other

1991 (Spring) Human Subjects Coordinator

1991-94 Psi Chi National Honor Society Advisor

1999 (Spring) Acting Associate Chair for Graduate Training

2000-present Developmental/Evolutionary Area Head

2002-present Associate Chair for Graduate Training

University Service: Committees

1988-90 Phi Beta Kappa National Honor Society Selection Committee

1995-98 College of Arts and Sciences Tenure and Promotion Committee

1999-2001 College of Arts and Sciences Senior Promotion Committee

1997 Provost's Task Force on Special Classroom Fees

1997-present Student Union and Ballroom Committee

2000 Regents' Lectureship Selection Committee, College of Arts of Arts and Sciences

2000 College of Arts and Sciences Interim Dean Search Committee

2009-present Limited Competition Committee, VPR's office (Chair: 2012-present)

2010-present Executive Research Advisory Committee to the VPR

University Service: Other

1995-present Faculty Sponsor, University of New Mexico Mountaineering Club

