



WAYNE STATE UNIVERSITY

Professional Record
Faculty

NAME: **Samuele Zilioli, Ph.D.**

DATE PREPARED: 02/11/2017

DATE REVISED: 02/16/2022

OFFICE ADDRESS: 5057 Woodward Ave

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Dept of Psychology

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DEPARTMENT/COLLEGE: **Psychology/Liberal Arts and Sciences & Family Medicine and Public Health Sciences/School of Medicine**

PRESENT RANK & DATE OF RANK: **Assistant Professor/November 2016**

WSU APPOINTMENT HISTORY:

Year Appointed/Rank: **2016/Assistant Professor**

CITIZEN OF: **Canada, Italy**

EDUCATION: [Give name of institution, place, and date of degree.]

Baccalaureate: **Catholic University of Sacred Heart, Milan, Italy, 2006, B.A.**

Graduate: **Catholic University of Sacred Heart, Milan, Italy, 2009, M.A.**

Simon Fraser University, Burnaby, BC, Canada, 2014, Ph.D.

Postgraduate (postdoctoral): **Wayne State University, Detroit, MI, 2016**

Licensure:

Certification:

FACULTY APPOINTMENTS AT OTHER INSTITUTIONS (Years and Rank):

**2019-2022 Faculty Affiliate, South Carolina SmartState Center for Healthcare Quality, Arnold School of Public Health
University of South Carolina, Columbia, SC, USA**

signature: _____

04/13/22

PROFESSIONAL SOCIETY MEMBERSHIP(S) [past and current]

Society for Behavioral Endocrinology
Society for Personality and Social Psychology
Human Behavior and Evolution Society
Association for Psychological Science
Society for Social Neuroscience
American Psychosomatic Society
International Society of Psychoneuroendocrinology

HONORS/AWARDS:

2022 Neal E. Miller New Investigator Award. Academy of Behavioral Medicine Research.
2022 MPA Diversity Travel Award for Invited Speakers. Midwestern Psychological Association
2021 Excellence in Health Psychology Research by an Early Career Professional Award. Society for Health Psychology, American Psychological Association (Division 38)
2021 Honored Mentor 2021. The Phi Beta Kappa Society at Wayne State University
2021 Junior Faculty Award. Wayne State University Academy of Scholars
2021 Excellence in Postdoctoral Mentorship Award. Postdoctoral Office at the Graduate School of Wayne State University
2020-2021 MCUAAAR Scientist, Michigan Center for Urban African American Aging Research
2016 Rising Star Award. Association for Psychological Science
2016 Young Investigator Scholar. American Psychosomatic Society
2015 WC Young Recent Graduate Award. Society for Behavioral Neuroendocrinology
2015 Governor General's Gold Medal. Simon Fraser University
2009-2014 Graduate Fellowships. Simon Fraser University
2014 Student Travel Award. Society for Personality and Social Psychology
2013 GSS Professional Development Grant. Simon Fraser University
2013 Travel and Minor Research Award. Simon Fraser University
2013 Awards of Excellence as Teaching Assistant. Council of Canadian Departments of Psychology
2013 Graduate Student Research Award. Simon Fraser University
2013 President's PhD Scholarship. Simon Fraser University
2010 Special Entrance Scholarship. Simon Fraser University
2009 Travel Award. Catholic University of Sacred Heart
2009 Merit Scholarship in Psychology. Catholic University of Sacred Heart
2009 Graduated Summa Cum Laude, Catholic University of Sacred Heart
2006 Graduated Summa Cum Laude, Catholic University of Sacred Heart

I. TEACHING

A. Years at Wayne State

2016 - present

B. Years at Other Colleges/Universities (please list)

At Simon Fraser University

2009-2014: Teaching Assistant for Introduction to Psychology, Introduction to Cognitive Psychology, Introduction to Biological Psychology, Evolutionary Psychology, Psychopharmacology, Data Analysis I

2011: Long Distance Education Course Author and Instructor for Introduction to Biological Psychology

C. Courses Taught at Wayne State in Last Five Years

1. Undergraduate

PSY 5020 Honors Research in Psychology, Winter 2018, Fall 2018, Winter 2019, Fall 2019, Winter 2020, Fall 2020, Winter 2021, Fall 2021

BIO 5060 Special Topics (Guest Lecturer), Winter 2018

PSY 4991 Directed Study, Fall 2019, Winter 2020, Fall 2020, Winter 2021

2. Graduate

FPH 7270 Applied Research Methods in Urban Public Health, Fall 2018, Fall 2019

FPH 7210 Research Methods for Public Health Professionals, Fall 2020, Fall 2021

PSY 7990 Directed Study, Winter 2020

D. Essays/Theses/Dissertations Directed

Master of Public Health (MPH) - Primary advisor of Chalasani, Pranav; Dawson, Zahra; Henry, Nailah; Kinney, Ten-Niah Kiara; Kowalski, Camryn; Mihaylova, Miglena; Ajami, Dina; Arvikar, Rishabh; Bajjey, Salwa; Begum, Jabeda; Holman, Makenna; O'Donohue, Thomas; Shafie Khorassani, Zahra (MPH students)

Psychology - Students by Name, Level, Title of Project, Year

Master's Theses:

- 1) **Jacqueline Rodriguez-Stanley**, Master's Thesis, *Risky Families Predict Asthma Symptoms and Inflammation through Trait Rumination among Youth*, 2020.

Honors Theses:

- 1) **Maryam Adel**, Undergraduate Honors Thesis, *Negative Social Interactions, C-Reactive Protein, and Racial Differences in Older Adults: An Empirical Study Using Data from the Health and Retirement Study*, 2021.
- 2) **Clinton LeClerc**, Undergraduate Honors Thesis, *The Mental Health Consequences of Racial Discrimination: A Literature Review*, 2020.

- 3) **Jeannette German**, Undergraduate Honors Thesis, *The relationship between Socioeconomic Status and mental health*, 2019.

E. Course of Curriculum Development

PSY 5020, FPH 7270, FPH 7210

II. RESEARCH

A. Research in Progress, Grant Submitted but Not Funded (since 2017)

Title: A Multicomponent Technology Intervention for Emerging Adults with Poorly Controlled Type 2 Diabetes (R01)

Funding Source: NIH

Role: Co-I

Status: Not funded

Award Period: N/A

Title: Promoting positive parenting among families of minority adolescents with asthma (R34)

Funding Source: NIH

Role: Co-PI

Status: Not funded

Award Period: N/A

Title: Epigenomic Mediators of Social Stress in Hypertensive African Americans (R21)

Funding Source: NIH

Role: Co-I

Status: Not funded

Award Period: N/A

Title: Cardiovascular Risk among older African Americans: The role of daily psychosocial stressors and inflammation (R01)

Funding Source: NIH

Role: PI

Status: Scored, not funded.

Award Period: N/A

Title: Understanding Socioeconomic Disparities in Youth with Asthma through Social Genomics: A Single Cell Approach

Funding Source: 2018 Richard Barber Interdisciplinary Research Program

Role: Co-PI

Status: Not funded

Award Period: N/A

Title: Habitual Sleep Among Older African Americans: The Role of Daily Psychosocial Stressors

Funding Source: Pearson Early Career Grant – American Psychological Foundation

Role: PI

Status: Not funded

Award Period: N/A

Title: Work Schedule Stressors, Resources Dysregulation, and Officers' Physical Health and Job-Related Performance: Understanding the Relationships

Funding Source: NIJ

Role: Co-PI

Status: Not funded

Award Period: N/A

Title: Promoting positive parenting among families of minority adolescents with asthma (R21)

Funding Source: NIH

Role: Co-PI

Status: Not funded

Award Period: N/A

Title: Stress Management to Improve Glycemic Control in Emerging Adults with Type 1 Diabetes (R21)

Funding Source: NIH

Role: Co-I

Status: Scored, Not Funded

Award Period: NA

Title: Mindfulness Intervention to Reduce Diabetes Distress in Emerging Adults with Type 1 Diabetes (R01)

Funding Source: NIH

Role: Co-I

Status: Not Funded

Award Period: NA

Title: Psychosocial and Genetic Effects on Health and Gene Expression at Single Cell Resolution (R01)

Funding Source: NIH

Role: MPI

Status: Not Funded

Award Period: NA

Title: Using Naturalistic Observation To Capture Interpersonal Stressors Among African American Older Adults (R21)

Funding Source: NIH

Role: PI

Status: Scored, Not Funded

Award Period: NA

Title: A Window Into African Americans' Social Ecologies in Midlife: A Novel Naturalistic Observation Approach (DP2)

Funding Source: NIH

Role: PI

Status: Not Funded

Award Period: NA

Title: Social Determinants of Health Disparities in Asthma: The Role of Epigenetics Mechanisms (R01)

Funding Source: NIH

Role: MPI

Status: Not Funded

Award Period: NA

Title: Patterns of intermittent smoking: motivational antecedents and health consequences (R01)

Funding Source: NIH

Role: Co-I

Status: Under Review

Award Period: NA

Title: Psychophysiological stress reactivity and recovery among African-American AD caregivers: Investigating the roles of personality traits, socioeconomic status, and perceived discrimination

Funding Source: Michigan Alzheimer's Disease Center

Role: Co-PI

Status: Not Funded

Award Period: NA

Title: Resolving the Depression/Inflammation Paradox among Older African-American Adults

Funding Source: NARSAD

Role: PI

Status: Not Funded

Award Period: NA

Title: Cumulative Stress Experiences, Hair Cortisol, and Health of Arab American College Students

Funding Source: Midwest Nursing Research Society (MNRS) Seed Grant

Role: Co-I

Status: Not Funded

Award Period: NA

Title: Asthma in the Lives of Families Today (ALOFT) - Renewal

Funding Source: NIH

Role: PI

Status: Not Funded

Award Period: NA

Title: Longitudinal Interplay of Young Women's Alcohol Use, Binge Eating Behaviors, and Interpersonal Violence Victimization (R01)

Funding Source: NIH

Role: Co-I

Status: Under Review

Award Period: NA

Title: Heavy Episodic Drinking and Binge Eating Symptoms in Emerging Adults: Roles of Reinforcement and Stress (R21)

Funding Source: NIH

Role: Co-I

Status: Not Funded
Award Period: NA

Title: Functional and evolutionary genomic characterization of the immune response to COVID-19 across age and ancestry (R01)

Funding Source: NIH

Role: Co-I

Status: Scored, Not Funded

Award Period: NA

Title: Psychosocial and Genetic Effects on Gene Expression and Asthma (R01)

Funding Source: NIH

Role: MPI (Luca/Pique-Regi/Zilioli)

Status: Waiting NIH council decision (Percentile: 16; Impact Score: 30)

Award Period: 2022-2027 (anticipated)

B. Funded Research in Last Five Years

Title: Faculty Competition for Postdoctoral Fellows

Funding Source: Wayne State University Office of the Vice President for Research

Role: PI

Status: Awarded (US\$ 60,000)

Award Period: 2022-2024

Title: Reducing Teachers' Physiological Stress In The Hearts And Minds On Babies Study

Funding Source: Wayne State University Office of the Provost

Role: PI

Status: Awarded (US\$ 10,000)

Award Period: 2019

Title: Cultural Betrayal Trauma as a Novel Social Determinant of Cardiovascular Disease among Urban African American Elders

Funding Source: Michigan Center for Urban African American Aging Research

Role: Co-PI

Status: Awarded (US\$ 26,994)

Award Period: 2020-2021

Title: Faculty Competition for Postdoctoral Fellows

Funding Source: Wayne State University Office of the Vice President for Research

Role: PI

Status: Awarded (US\$ 60,000)

Award Period: 2019-2021

Title: Cumulative Stress Experiences, Endocrine Responses, and Health of Arab American College Students

Funding Source: Sigma Theta Tau Lambda Chapter Award

Role: Co-I

Status: Awarded (US\$ 2,000)

Award Period: 2019-2020

Title: Cumulative Stress Experiences, Hair Cortisol, and Health of Arab American College Students

Funding Source: American Nurses' Foundation Grants for New Investigators

Role: Co-I

Status: Awarded (US\$ 10,000)

Award Period: 2019

Title: Asthma in the Lives of Families Today (ALOFT)

Funding Source: NIH/NHLBI, Award number: 2R01HL114097

Role: MPI

Status: Awarded (US\$ 2,741,204)

Award Period: 2016-2022 (currently in no cost extension)

Title: SES, family relationships, and telomere length among children with asthma

Funding Source: Wayne State University RoBUST Seed Grant

Role: PI

Status: Awarded

Amount: \$18,200

Award Period: 2016-2019

Title: Neighborhoods, Stress, and Police Behavior: Understanding the Relationships

Funding Source: NIJ, Award number: 2017-R2-CX-0045

Role: Co-PI

Status: Awarded (25% credit split)

Amount: \$568,576

Award Period: 2018-2021 (currently in no cost extension)

Title: Depression and Metabolic Syndrome (MetS) in Arab-American Parent-Adolescent Dyads

Funding Source: Wayne State University and Arab Community Center for Economic and Social Services (ACCESS) Pilot Grant

Role: Co-I

Status: Awarded

Amount: \$40,000

Award Period: 2020-2021

Title: The cognitive neuroscience mechanism of adverse childhood experiences on children psychopathology: A new dimensional approach distinguishing threat and deprivation

Funding Source: National Natural Science Foundation of China (32071076)

Role: Consultant

Status: Awarded

Amount: (Chinese RMB 580, 000)

Award Period: 2021-2024

Title: Stress and Cardiovascular Risk Among Urban African American adults: A Multilevel, Mixed Methods Approach

Funding Source: NIH/ NHLBI (R01HL153377)

Role: PI

Status: Awarded (US\$ 3,590,488)

Award Period: 2021-2026

Title: African Ancestry Immune Cell Atlas: Genetics, Epigenetics and Environment
Funding Source: Chan Zuckerberg Initiative - Ancestry Networks for the Human Cell Atlas (AN-0000000078)
Role: Co-I
Status: Awarded - finalizing award documents (US\$ 2,000,000; US\$330,476 WSU subaward)
Award Period: 2022-2025

III. PUBLICATIONS

Dr. Zilioli adopts the last/corresponding author approach, which is the authorship model adopted by his funding agencies. Level of effort for publications are indicated by authorship order after first and last/corresponding author.

Total number of publications (incl. chapters and encyclopedias entries): 79

Total Citations as of February 15, 2022 (provided by Google Scholar): 1666

h-index = 21

i10-index (number of papers cited 10 or more times): 36

**Indicates equally contributing authors*

***Indicates partially or fully supervised mentee*

†Indicates last and corresponding author

A. Chapters and Encyclopedias Entries Published

1. Authored

1. **Zilioli, S.**, & Maestripieri, D. (2017). Testosterone. In K. Nadal (Ed.), *The SAGE Encyclopedia of Psychology and Gender* (pp. 1668-1669). Sage Publications.
2. **Zilioli, S.**, Imami, L.**, & Slatcher, R. B. (2018). 31 Socioeconomic Status and Health-Related Biology: Links Between Socioeconomic Disadvantage, Psychological Factors, and HPA Activity in MIDUS. In C. D. R. R. F. Krueger (Ed.), *The Oxford Handbook of Integrative Health Science* (pp. 431-442). Oxford University Press.

2. Co-Authored

3. Bird, B.**, & **Zilioli, S.** (2017). Testosterone. In V. A. W.-S. a. T. K. Shackelford (Ed.), *Encyclopedia of Evolutionary Psychological Science* Springer International Publishing AG.
4. Goetz, S. M. M.**, Weisfeld, G., & **Zilioli, S.** (2019). Reproductive behavior in the human male. In L. W. T. Shackelford (Ed.), *The Oxford Handbook of Evolutionary Psychology and Behavioral Endocrinology* (pp. 125-142). Oxford University Press.
5. Weisfeld, G. E., Goetz, S. M. M. **, & **Zilioli, S.** (2019). Evolutionary perspectives on adolescence. In V. A. W.-S. a. T. K. Shackelford (Ed.), *Wiley-Blackwell Encyclopedia of Child and Adolescent Development* (pp. 3435-3446). Wiley-Blackwell.
6. Harvey, M. W.**, & **Zilioli, S.** (2021). Bateman's Principle: Sex Differences in Reproductive Success Variance. In V. A. W.-S. a. T. K. Shackelford (Ed.), *Encyclopedia of Evolutionary Psychological Science* Springer International Publishing AG.

7. Bird, M. B.**, Bochon, L., Wu, Y., & **Zilioli, S.** (forthcoming 2022). Psychobiology of Competition: A Review of Men's Endogenous Testosterone Dynamics. In S. Garcia, Tor, A., & Elliot, A. (Eds.), *Oxford Handbook on the Psychology of Competition*. New York: Oxford University Press.

B. Journal Articles Published

1. Refereed Journals

1. Schacter, H.L., Slatcher, R.B., Rodriguez-Stanley, J.**, Houpt, R.**, & **Zilioli, S.**† (in press). Daily peer problems among adolescents: Investigating associations with asthma symptoms via sleep. *Health Psychology*.
[Contributions: mentoring student/postdoc, writing]
2. Chen, L.**, Hongfei, D., **Zilioli, S.**, Zhao, S., & Chi, P. (in press). Effects of Parental Care and Overprotection on Adolescents' Diurnal Cortisol Profiles. *Hormones and Behavior*.
[Contributions: mentoring student/postdoc, writing]
3. Byrd D., Jiang Y.**, **Zilioli S.**, Thorpe, R. T., & Whitfield, K. E. (2022) The interactive effects of education and social support on blood pressure in African Americans. *The Journals of Gerontology Series A*, 77, e98-e106.
[Contributions: idea development, mentoring student/postdoc, writing]
4. **Zilioli S.**, Gómez M. J., Jiang Y.**, & Rodriguez-Stanley J.** (2022). Childhood Socioeconomic Status and Cardiometabolic Health: A Test of the John Henryism Hypothesis in African American Elders. *The Journals of Gerontology Series A*, 77, e56-e64.
[Contributions: idea development, mentoring student/postdoc, writing, data collection]
5. Bierstetel, S.**, Jiang, Y.**, Slatcher, R. B., & **Zilioli, S.**† (in press). Parent-Child Conflict and Physical Health Trajectories Among Youth with Asthma. *Journal of Psychosomatic Research*.
[Contributions: idea development, mentoring student/postdoc, writing]
6. Jiang, Y.**, **Zilioli, S.**, Balzarini, R. N., Zoppolat, G., & Slatcher, R. B. (in press). Education, Financial Stress, and Trajectory of Mental Health during the COVID-19 Pandemic. *Clinical Psychological Science*.
[Contributions: idea development, mentoring student/postdoc, writing]
7. Imami, L.**, Jiang, Y.**, Murdock, K. L., & **Zilioli, S.**† (2022). Links between socioeconomic status, daily depressive affect, diurnal cortisol patterns, and all-cause mortality. *Psychosomatic Medicine*, 84, 29-39.
[Contributions: idea development, mentoring student/postdoc, writing]
8. Sun, J., Jiang, Y.**, Wang, X., **Zilioli, S.**, Chi, P., Chen, L.**, Xiao, J., & Lin, D. (2021) Cortisol Reactivity as a Mediator of Peer Victimization on Child Internalizing and Externalizing Problems: The Role of Gender Differences. *Research on Child and Adolescent Psychopathology*.
[Contributions: mentoring student/postdoc, writing]

9. Rodriguez-Stanley, J.** , **Zilioli, S.**, Carcone, A. I., Slatcher, R. B., & Ellis D. A. (2021). Naturalistically Observed Interpersonal Problems and Diabetes Management in Older Adolescents and Young Adults with Type 1 Diabetes. *Psychology & Health*.
[Contributions: mentoring student/postdoc, writing]
10. Chen, L.** , Hongfei, D., **Zilioli, S.**, Zhao, S., Nie, Y., & Chi, P. (2021). The School-Ladder Effect: Subjective Socioeconomic Status and Diurnal Cortisol Profile among Adolescents. *Psychosomatic Medicine*, 83, 1031-1040.
[Contributions: mentoring student/postdoc, writing]
11. Jiang, Y.** , Boylan, J. M., & **Zilioli, S.** (in press). Effects of the Great Recession on Educational Disparities in Cardiometabolic Health. *Annals of Behavioral Medicine*.
[Contributions: idea development, mentoring student/postdoc, writing]
12. Jiang, Y.** , **Zilioli, S.**, Stowe, R. S., Rubinstein, R., Peek, M. K., & Cutchin, M. P. (2021). Perceived social support and latent herpesvirus reactivation: Testing main and stress-buffering effects in an ethnically diverse sample of adults. *Psychosomatic Medicine*, 83, 767-776.
[Contributions: idea development, mentoring student/postdoc, writing]
13. Resztak, J. A.** , Farrell, A. K., Mair-Meijers, H. E., Alazizi, A., Wen, X., Wildman, D. E., **Zilioli, S.**, Slatcher, R. B., Pique-Regi, R., & Luca, F. (2021). Psychosocial experiences modulate asthma-associated genes through gene-environment interactions. *eLife*, e63852.
[Contributions: idea development, mentoring student/postdoc]
14. Jiang, Y.** , Farrell, A. K., Tobin, E. T., Mair-Meijers, H., Wildman, D. E., Luca, F., Slatcher, R. B., & **Zilioli, S.**† (2021). Socioeconomic status, financial stress, and glucocorticoid resistance among youth with asthma: Testing the moderation effects of maternal involvement and warmth. *Brain, Behavior, and Immunity*, 96, 92-99.
[Contributions: idea development, mentoring student/postdoc, writing]
15. Joseph, N. T., Jiang, Y.** , & **Zilioli, S.**† (2021). Momentary emotions and salivary cortisol: A systematic review and meta-analysis of ecological momentary assessment studies. *Neuroscience & Biobehavioral Reviews*, 125, 365-379.
[Contributions: mentoring student/postdoc, writing]
16. **Zilioli, S.**, & Jiang, Y.** (2021). Endocrine and immunomodulatory effects of social isolation and loneliness across adulthood. *Psychoneuroendocrinology*, 128, 105194.
[Contributions: idea development, mentoring student/postdoc, writing]
17. Knight, E. L., Jiang, Y.** , Rodriguez-Stanley, J.** , Almeida, D. M., Engeland, C. G., & **Zilioli, S.**† (2021). Perceived stress is linked to heightened biomarkers of inflammation via diurnal cortisol in a national sample of adults. *Brain, Behavior, and Immunity*, 93, 206-213.
[Contributions: idea development, mentoring student/postdoc, writing]
18. Harvey, M. W.** , Slatcher, R. B., Husain, S. A.** , Imami, L.** , & **Zilioli, S.**† (2021). Socioeconomic status and medication adherence among youth with asthma: the mediating role of frequency of children's daily routines. *Psychology & Health*, 1-17
[Contributions: idea development, mentoring student/postdoc, writing]

19. Aung, T., Goetz, S.** , Adams, J., McKenna, C., Hess, C., Roytman, S., Cheng, J. T., **Zilioli, S.**, & Puts, D. (2021). Low fundamental and formant frequencies predict fighting ability among male mixed martial arts fighters. *Scientific Reports*, *11*(1), 905
[Contributions: idea development, mentoring student/postdoc, data collection]
20. Chen, L.***, **Zilioli, S.***, Jiang, Y.** , Wang, X., & Lin, D. (2021). Perceived social support and children's physiological responses to stress: An examination of the Stress-Buffering Hypothesis. *Psychosomatic Medicine*, *83*(1), 51-61.
[Contributions: idea development, mentoring student/postdoc, writing]
21. Wu, Y., Zhang, Y., Ou, J., Hu, Y., & **Zilioli, S.†** (2020). Exogenous testosterone increases the audience effect in healthy males: evidence for the social status hypothesis. *Proceedings of the Royal Society B*, *287*(1931), 20200976.
[Contributions: writing]
22. Jiang, Y.** , **Zilioli, S.**, Rodriguez-Stanley, J.** , Peek, K. M., & Cutchin, M. P. (2020). Socioeconomic status and differential psychological and immune responses to a human-caused disaster. *Brain, Behavior, and Immunity*, *88*, 935-939.
[Contributions: idea development, writing, mentoring student/postdoc]
23. Albdour, M., Hong, J. S., **Zilioli, S.**, & Lumley, M. A. (2020). Self-reported physical and psychological symptoms among victims and perpetrators of bullying in Arab American Adolescents. *Journal of Child and Adolescent Psychiatric Nursing*, *33*(4), 201-208.
[Contributions: writing]
24. Rodriguez-Stanley, J.** , Alonso-Ferres, M., **Zilioli, S.**, & Slatcher, R. B. (2020). Housework, health, and well-being in older adults: The role of socioeconomic status. *Journal of Family Psychology*, *34*(5), 610-620.
[Contributions: idea development, writing, mentoring student/postdoc]
25. Wu, Y., Shen, B., Liao, J., Li, Y., **Zilioli, S.**, & Li, H. (2020). Single dose testosterone administration increases impulsivity in the intertemporal choice task among healthy males. *Hormones and Behavior*, *118*, 104634.
[Contributions: writing]
26. Gray, P. B., Straftis, A. A., Bird, B. M.** , McHale, T. S., & **Zilioli, S.†** (2020). Human reproductive behavior, life history, and the Challenge Hypothesis: A 30-year review, retrospective and future directions. *Hormones and Behavior*, *123*, 104530.
[Contributions: idea development, writing, mentoring student/postdoc]
27. Jiang, Y.** , Li, X., **Zilioli, S.**, Zhao, J., & Zhao, G. (2020). Effects of Peer victimization and perceived social support on daily negative affect and sleep outcomes. *Journal of Child and Family Studies*, *29*(5), 1374-1384.
[Contributions: idea development, writing, mentoring student/postdoc]
28. **Zilioli, S.**, Fritz, H., Tarraf, W., Lawrence, S. A., & Cutchin, M. P. (2020). Socioeconomic status, ecologically assessed social activities, and daily cortisol among older urban African Americans. *Journal of Aging and Health*, *32*(7-8), 830-840.
[Contributions: idea development, data analysis, writing]

29. Wu, Y., Liao, J., **Zilioli, S.**, Wu, Y., Deng, H., Li, H., & Tobler, P. N. (2019). Testosterone administration increases social discounting in healthy males. *Psychoneuroendocrinology*, *108*, 127-134.
[Contributions: writing]
30. Jiang, Y.**, Da, W., Qiao, S., Zhang, Q., Li, X., Ivey, G., & **Zilioli, S.†** (2019). Basal cortisol, cortisol reactivity, and telomere length: A systematic review and meta-analysis. *Psychoneuroendocrinology*, *103*, 163-172.
[Contributions: writing, mentoring student/postdoc]
31. Grebe, N. M., Del Giudice, M., Thompson, M. E., Nickels, N., Ponzi, D., **Zilioli, S.**, Maestripieri, D., & Gangestad, S. W. (2019). Testosterone, cortisol, and status-striving personality features: A review and empirical evaluation of the Dual Hormone hypothesis. *Hormones and Behavior*, *109*, 25-37.
[Contributions: data collection, writing]
32. Grebe, N. M., Sarafin, R. E., Strenth, C. R., & **Zilioli, S.** (2019). Pair-bonding, fatherhood, and the role of testosterone: A meta-analytic review. *Neuroscience & Biobehavioral Reviews*, *98*, 221-233.
[Contributions: writing]
33. Chen, L.**, Li, X., Imami, L.**, Lin, D., Zhao, J., Zhao, G., & **Zilioli, S.†** (2019). Diurnal cortisol in a socioeconomically disadvantaged sample of chinese children: Evidence for the Shift-and-Persist Hypothesis. *Psychosomatic Medicine*, *81*(2), 200-208.
[Contributions: idea development, writing, mentoring student/postdoc]
34. Imami, L.**, Stanton, S. C., **Zilioli, S.**, Tobin, E. T., Farrell, A. K., Luca, F., & Slatcher, R. B. (2019). Self-disclosure and perceived responsiveness among youth with asthma: Links to affect and anti-inflammatory gene expression. *Personality and Social Psychology Bulletin*, *45*(8), 1155-1169.
[Contributions: writing, mentoring student/postdoc]
35. Liao, J., Zhang, Y., Li, Y., Li, H., **Zilioli, S.**, & Wu, Y. (2018). Exogenous testosterone increases decoy effect in healthy males. *Frontiers in Psychology*, *9*, 2188.
[Contributions: writing]
36. Wu, Y., Clark, L., **Zilioli, S.**, Eisenegger, C., Gillan, C. M., Deng, H., & Li, H. (2018). Single dose testosterone administration modulates emotional reactivity and counterfactual choice in healthy males. *Psychoneuroendocrinology*, *90*, 127-133.
[Contributions: writing]
37. Farrell, A. K., Slatcher, R. B., Tobin, E. T., Imami, L.**, Wildman, D. E., Luca, F., & **Zilioli, S.†** (2018). Socioeconomic status, family negative emotional climate, and anti-inflammatory gene expression among youth with asthma. *Psychoneuroendocrinology*, *91*, 62-67.
[Contributions: idea development, writing, mentoring student/postdoc]
38. Murdock, K. W., **Zilioli, S.**, Ziauddin, K., Heijnen, C. J., & Fagundes, C. P. (2018). Attachment and telomere length: more evidence for psychobiological connections between close relationships, health, and aging. *Journal of Behavioral Medicine*, *41*(3), 333-343.
[Contributions: writing]

39. **Zilioli, S.***, Imami, L.***, Ong, A. D., Lumley, M. A., & Gruenewald, T. (2017). Discrimination and anger control as pathways linking socioeconomic disadvantage to allostatic load in midlife. *Journal of Psychosomatic Research*, *103*, 83-90.
[Contributions: idea development, data analysis, writing, mentoring student/postdoc]
40. Wu, Y., **Zilioli, S.**, Eisenegger, C., Clark, L., & Li, H. (2017). The effect of testosterone administration and digit ratio (2D: 4D) on implicit preference for status goods in healthy males. *Frontiers in Behavioral Neuroscience*, *11*, 193.
[Contributions: writing]
41. **Zilioli, S.**, & Bird, B. M. (2017). Functional significance of men's testosterone reactivity to social stimuli. *Frontiers in Neuroendocrinology*, *47*, 1-18.
[Contributions: idea development, writing, mentoring student/postdoc]
42. Danese, G., Fernandes, E., Watson, N. V., & **Zilioli, S.** (2017). Testosterone and cortisol jointly predict the ambiguity premium in an ellisberg-urns experiment. *Frontiers in Behavioral Neuroscience*, *11*, 68.
[Contributions: idea development, writing]
43. **Zilioli, S.**, Slatcher, R. B., Fritz, H., Booza, J. C., & Cutchin, M. P. (2017). Brief report: Neighborhood disadvantage and hair cortisol among older urban African Americans. *Psychoneuroendocrinology*, *80*, 36-38.
[Contributions: idea development, data analysis, writing]
44. Imami, L.***, **Zilioli, S.**, Tobin, E. T., Saleh, D. J., Kane, H. S., & Slatcher, R. B. (2017). Youth secrets are associated with poorer sleep and asthma symptoms via negative affect. *Journal of Psychosomatic Research*, *96*, 15-20.
[Contributions: idea development, writing, mentoring student/postdoc]
45. **Zilioli, S.**, Ellis, D. A., Carré, J. M., & Slatcher, R. B. (2017). Biopsychosocial pathways linking subjective socioeconomic disadvantage to glycemic control in youths with type I diabetes. *Psychoneuroendocrinology*, *78*, 222-228.
[Contributions: idea development, writing, data analysis]
46. Qiao, S., Li, X., **Zilioli, S.**, Chen, Z., Deng, H., Pan, J., & Guo, W. (2017). Hair measurements of cortisol, DHEA, and DHEA to cortisol ratio as biomarkers of chronic stress among people living with HIV in China: known-group validation. *PLoS One*, *12*(1), e0169827.
[Contributions: writing]
47. Chen, L.***, Chi, P., Li, X., **Zilioli, S.**, Zhao, J., Zhao, G., & Lin, D. (2017). The effects of trait and state affect on diurnal cortisol slope among children affected by parental HIV/AIDS in rural China. *AIDS care*, *29*(8), 1034-1040.
[Contributions: writing, mentoring student/postdoc]
48. Stanton, S. C., **Zilioli, S.**, Briskin, J. L., Imami, L.***, Tobin, E. T., Wildman, D. E., Mair-Meijers, H., Luca, F., Kane, H. S., & Slatcher, R. B. (2017). Mothers' attachment is linked to their children's anti-inflammatory gene expression via maternal warmth. *Social Psychological and Personality Science*, *8*(7), 796-805.
[Contributions: idea development, data analysis, writing, mentoring student/postdoc]

49. **Zilioli, S.**, Slatcher, R. B., Chi, P., Li, X., Zhao, J., & Zhao, G. (2017). The impact of daily and trait loneliness on diurnal cortisol and sleep among children affected by parental HIV/AIDS. *Psychoneuroendocrinology*, *75*, 64-71.
[Contributions: idea development, data analysis, writing]
50. **Zilioli, S.**, Imami, L.**, & Slatcher, R. B. (2017). Socioeconomic status, perceived control, diurnal cortisol, and physical symptoms: a moderated mediation model. *Psychoneuroendocrinology*, *75*, 36-43.
[Contributions: idea development, data analysis, writing, mentoring student/postdoc]
51. Wu, Y., Eisenegger, C., **Zilioli, S.**, Watson, N. V., & Clark, L. (2017). Comparison of clear and narrow outcomes on testosterone levels in social competition. *Hormones and Behavior*, *92*, 51-56.
[Contributions: writing]
52. **Zilioli, S.**, Slatcher, R. B., Chi, P., Li, X., Zhao, J., & Zhao, G. (2016). Childhood adversity, self-esteem, and diurnal cortisol profiles across the life span. *Psychological Science*, *27*(9), 1249-1265.
[Contributions: idea development, data analysis, writing]
53. **Zilioli, S.**, Imami, L.**, & Slatcher, R. B. (2016). The impact of negative family–work spillover on diurnal cortisol. *Health Psychology*, *35*(10), 1164-1167.
[Contributions: idea development, data analysis, writing, mentoring student/postdoc]
54. Bird, B. M.**, Jofré, V. S. C., Geniole, S. N., Welker, K. M., **Zilioli, S.**, Maestripieri, D., Arnocky, S., & Carre, J. M. (2016). Does the facial width-to-height ratio map onto variability in men's testosterone concentrations? *Evolution and Human Behavior*, *37*(5), 392-398.
[Contributions: writing]
55. Ponzi, D.*, **Zilioli, S.***, Mehta, P. H., Maslov, A.**, & Watson, N. V. (2016). Social network centrality and hormones: The interaction of testosterone and cortisol. *Psychoneuroendocrinology*, *68*, 6-13.
[Contributions: idea development, data collection, data analysis, writing, mentoring student/postdoc]
56. Tobin, E. T.*, **Zilioli, S.***, Imami, L.**, Saleh, D. J., Kane, H. S., & Slatcher, R. B. (2016). Neighborhood stress, depressive symptoms, and asthma morbidity in youth. *Journal of Pediatric Psychology*, *41*(9), 952-960.
[Contributions: idea development, data collection, data analysis, writing, mentoring student/postdoc]
57. Abbas, T., **Zilioli, S.**, Tobin, E. T., Imami, L.**, Kane, H. S., Saleh, D. J., & Slatcher, R. B. (2016). Youth reports of parents' romantic relationship quality: Links to physical health. *Health Psychology*, *35*(9), 927-934.
[Contributions: data analysis, writing, mentoring student/postdoc]
58. **Zilioli, S.**, Ponzi, D., Henry, A., Kubicki, K., Nickels, N., Wilson, M. C., & Maestripieri, D. (2016). Interest in babies negatively predicts testosterone responses to sexual visual stimuli among heterosexual young men. *Psychological Science*, *27*(1), 114-118.
[Contributions: idea development, data analysis, writing]
59. Welker, K. M., **Zilioli, S.**, Carré, J. M., & Mehta, P. H. (2016). Testosterone–cortisol interactions and risk-taking: A reply to Hayes et al. *Psychoneuroendocrinology*, *63*, 381-382.

[Contributions: writing]

60. Palmer-Hague, J. L., **Zilioli, S.**, Jagore, J.**, & DeLecce, T. L.** (2016). Body mass index predicts fighting ability in female UFC fighters, but facial width-to-height ratio may not. *Adaptive Human Behavior and Physiology*, 2(3), 185-194.

[Contributions: idea development, data analysis, writing, mentoring student/postdoc]

61. **Zilioli, S.**, Slatcher, R. B., Ong, A. D., & Gruenewald, T. L. (2015). Purpose in life predicts allostatic load ten years later. *Journal of Psychosomatic Research*, 79(5), 451-457.

[Contributions: idea development, data analysis, writing]

62. Wilson, M. C.**, **Zilioli, S.**, Ponzi, D., Henry, A., Kubicki, K., Nickels, N., & Maestripieri, D. (2015). Cortisol reactivity to psychosocial stress mediates the relationship between extraversion and unrestricted sociosexuality. *Personality and Individual Differences*, 86, 427-431.

[Contributions: data analysis, writing]

63. **Zilioli, S.**, Imami, L.**, & Slatcher, R. B. (2015). Life satisfaction moderates the impact of socioeconomic status on diurnal cortisol slope. *Psychoneuroendocrinology*, 60, 91-95.

[Contributions: idea development, data analysis, writing, mentoring student/postdoc]

64. Mehta, P. H., Welker, K. M., **Zilioli, S.**, & Carré, J. M. (2015). Testosterone and cortisol jointly modulate risk-taking. *Psychoneuroendocrinology*, 56, 88-99.

[Contributions: writing]

65. **Zilioli, S.**, Ponzi, D., Henry, A., & Maestripieri, D. (2015). Testosterone, cortisol and empathy: evidence for the Dual-Hormone Hypothesis. *Adaptive Human Behavior and Physiology*, 1(4), 421-433.

[Contributions: idea development, data analysis, writing]

66. **Zilioli, S.**, Mehta, P. H., & Watson, N. V. (2014). Losing the battle but winning the war: uncertain outcomes reverse the usual effect of winning on testosterone. *Biological Psychology*, 103, 54-62.

[Contributions: idea development, data collection, data analysis, writing]

67. **Zilioli, S.**, Sell, A. N., Stirrat, M., Jagore, J.**, Vickerman, W.**, & Watson, N. V. (2015). Face of a fighter: Bizygomatic width as a cue of formidability. *Aggressive Behavior*, 41(4), 322-330.

[Contributions: idea development, data collection, data analysis, writing, mentoring student/postdoc]

68. **Zilioli, S.**, Caldbeck, E., & Watson, N. V. (2014). Testosterone reactivity to facial display of emotions in men and women. *Hormones and Behavior*, 65(5), 461-468.

[Contributions: idea development, data collection, data analysis, writing]

69. **Zilioli, S.**, & Watson, N. V. (2014). Testosterone across successive competitions: Evidence for a 'winner effect' in humans? *Psychoneuroendocrinology*, 47, 1-9.

[Contributions: idea development, data collection, data analysis, writing]

70. Palmer-Hague, J., **Zilioli, S.**, & Watson, N. (2013). Predictions for sex of first born child reflect masculine and feminine characteristics in male and female undergraduates. *Evolutionary Psychology*, 11(4), 833-844.

[Contributions: data analysis, writing]

71. **Zilioli, S., & Watson, N. V.** (2013). Winning isn't everything: mood and testosterone regulate the cortisol response in competition. *PLoS One*, 8(1), e52582.
[Contributions: idea development, data collection, data analysis, writing]
72. **Zilioli, S., & Watson, N. V.** (2012). The hidden dimensions of the competition effect: Basal cortisol and basal testosterone jointly predict changes in salivary testosterone after social victory in men. *Psychoneuroendocrinology*, 37(11), 1855-1865.
[Contributions: idea development, data collection, data analysis, writing]

C. Papers Presented

Note:

A list of papers orally presented at scientific conferences, invited seminars, and lectures are reported below. In addition to these oral presentations, Dr. Zilioli is a co-author (no first or presenting author) on over 20 additional oral presentations and author/co-author on over 30 poster presentations. These additional presentations are not reported here.

**Indicates presenting author that is not first author **Indicates conference chair, no speaker*

- Zilioli, S.** (2022). *Socioeconomic Status Disparities in Endocrine, Inflammatory, and Metabolic Pathways to Health and Disease*. Psychoneuroendocrinology and Immunology Research Consortium, Department of Psychology, University of Arkansas, Fayetteville, Arkansas (virtual).
- Zilioli, S.** (2022). *Stress and Health Among Urban African American Adults: A Multilevel, Mixed Methods Approach*. Institute of Gerontology Colloquium Series, Wayne State University, Detroit, Michigan (virtual).
- Zilioli, S.** (2021). *Understanding socioeconomic status health disparities through the lens of the biopsychosocial health model*. Institute for Health, Health Care Policy and Aging Research, Rutgers, The State University of New Jersey, New Brunswick, New Jersey (virtual).
- Zilioli, S.** (2021). *John Henryism, Interpersonal Racism, Cultural Betrayal Trauma, and Health in African American Elders*. Michigan Center for Urban African American Aging Research & The Michigan Center for Contextual Factors in Alzheimer's Disease Symposium (virtual).
- Zilioli, S.** (2021). *Socioeconomic Status Health Disparities: Empirical Evidence from a Biopsychosocial Perspective*. Humanities Center Brown Bag Series, Wayne State University, Detroit, Michigan (virtual).
- Zilioli, S.** (2020). *Socioeconomic Status Health Disparities: Empirical Evidence from a Biopsychosocial Perspective*. Humanities Center Brown Bag Series, Wayne State University, Detroit, Michigan.
- Zilioli, S.** (2020). *Mechanisms of Stress*. College of Nursing Biological Mechanisms of Health Series, Wayne State University, Detroit, Michigan.
- Zilioli, S.**** (with Jiang, Y.) (2020). *Stress and Inflammation: New Perspectives on Old Issues*. 50th Annual International Society of Psychoneuroendocrinology (virtual).

- Zilioli, S.**** (with Casto, K.) (2020). *Testosterone as a Single-dose Pharmacological Challenge for Altering Human Social Behavior*. 50th Annual International Society of Psychoneuroendocrinology (virtual).
- Zilioli, S.** (2019). *Psychosocial stress and health: Insights from Detroit and beyond*. Department of Medicine and Surgery Neuroscience Seminars Series, University of Parma, Parma, Italy.
- Bird, B. M., Bochon, L., Wu, Y., & **Zilioli, S.*** (2019). *Psychobiology of Competition: A Review of Men's Testosterone Dynamics*. The Psychology of Competition, an Oxford Handbook Conference, Notre Dame London Global Gateway, London, UK.
- Zilioli, S.** (2019). *The Biopsychosocial Health Lab: An Overview of Past and Present Research Efforts*. Department of Psychology Brownbag, Wayne State University, Detroit, Michigan.
- Zilioli, S.** (2019). *Socioeconomic Status Health Disparities Across the Lifespan: Insights from a Biopsychosocial Perspective*. Department of Psychology, University of Macau, Macau, China.
- Zilioli, S.** (2019). *Understanding the Socioeconomic Gradient in Health Through a Biopsychosocial Approach: Evidence from China and USA*. College of Psychology and Sociology, Shenzhen University, Shenzhen, China.
- Zilioli, S.**** (2019). *Children and Youth: Health and Development*. 4th International Symposium on Health and Development of Vulnerable Populations, Kaifeng, China.
- Zilioli, S.** (2019). *Understanding the Socioeconomic Gradient in Health Through a Biopsychosocial Approach: Evidence from Detroit and Beyond*. 4th International Symposium on Health and Development of Vulnerable Populations, Kaifeng, China.
- Zilioli, S.** (2019). *Biopsychosocial Mechanisms Underlying the Socioeconomic Gradient in Health: Evidence from Detroit and Beyond*. School of Psychological and Cognitive Sciences, Peking University, Beijing, China.
- Zilioli, S.** (2019). *Socioeconomic Status Health Disparities Across the Lifespan: Insights from a Biopsychosocial Perspective*. School of Psychology, Beijing Normal University, Beijing, China.
- Zilioli, S.** (2019). *Biopsychosocial Mechanisms Underlying the Socioeconomic Gradient in Health: Evidence from Detroit and Beyond*. College of Nursing Colloquium Series, Wayne State University, Detroit, Michigan.
- Zilioli, S.** (2019). *Biopsychosocial Mechanisms Underlying the Socioeconomic Gradient in Health: Evidence from Detroit and Beyond*. Institute of Gerontology Colloquium Series, Wayne State University, Detroit, Michigan.
- Zilioli, S.** (2018). *Biopsychosocial Mechanisms Underlying the Socioeconomic Gradient in Health*. Department of Psychology Colloquium Series, University of Nevada, Las Vegas, Nevada.
- Zilioli, S.,** Imami, L., Ong, A., Lumley, M. A., & Gruenewald, T. (2018). *Anger control as a mechanism explaining socioeconomic status health disparities*. 23rd World Meeting of the International Society for Research on Aggression, Paris, France.

- Zilioli, S.** (2017). *Testing the Socioeconomic Gradient Bow-Tie Model: Two Examples from the MIDUS Study*. MIDUS Meeting. University of Wisconsin-Madison, Madison, Wisconsin.
- Zilioli, S.** (2017). *Biopsychosocial Pathways Explaining the Socioeconomic Gradient*. Department of Psychology Colloquium Series, Brock University, St. Catharines, Canada.
- Zilioli, S.** (2017). *Childhood adversity, self-esteem, and diurnal cortisol across the lifespan*. Social Neuroendocrinology pre-conference at the 18th Annual Meeting of The Society for Personality and Social Psychology, San Antonio, Texas.
- Zilioli, S.** (2016). *Socioeconomic Status and Glucocorticoid Dysregulation: Insights on Psychosocial Pathways*. 20th Annual Meeting of the Society for Behavioral Neuroendocrinology, Montreal, Canada.
- Zilioli, S.** (2016) *Linking Objective and Subjective Neighborhood Adversity to Cortisol Secretion across the Life Span*. 2nd Researchers of Biobehavioral Health in Urban Settings Today (RoBUST) Symposium. Detroit, USA.
- Zilioli, S.**** (2016). *Testosterone and Social Behavior*. 28th Annual Human Behavior Evolution Society Conference, Vancouver, Canada.
- Zilioli, S.** (2016). *Functional Significance of Testosterone Reactivity to Social Contexts in Humans*. 28th Annual Human Behavior Evolution Society Conference, Vancouver, Canada.
- Zilioli, S., Tobin, E. T., Imami, L., Saleh, D. J., Mair-Meijers, H., Wildman, D. E., Luca, F., & Slatcher, R. B.** (2016). *Socioeconomic status, naturalistic observed daily negative affect, and anti-inflammatory gene expression among youth with asthma*. 74th Annual Scientific Meeting of the American Psychosomatic Society, Denver, Colorado.
- Zilioli, S., Slatcher, R. B., Chi, P., & Li, X.** (2016). *Early life adversity and diurnal cortisol profiles across the lifespan: self-esteem as a psychological pathway*. 74th Annual Scientific Meeting of the American Psychosomatic Society, Denver, Colorado.
- Zilioli, S., Slatcher, R. B., Chi, P., & Li, X.** (2016) *Early life adversity and diurnal cortisol: the mediating role of self-esteem*. 17th Annual Meeting of The Society for Personality and Social Psychology, San Diego, California.
- Zilioli, S., Slatcher, R. B., Chi, P., & Li, X.** (2016). *Early Life Adversity, Self-Esteem, and Diurnal Cortisol Profiles across the Lifespan*. Pre-conference meeting for Social Personality and Health, San Diego, California.
- Zilioli, S.**** (2015). *Adapted Mind, Adapted Body: The Evolution of Human Behavior and its Neuroendocrine Regulation*. Young Investigation Session at 34th Workshop of the International School of Ethology, Erice, Italy.
- Zilioli, S.** (2015). *Testosterone reactivity in human males: possible evolutionary trade-offs*. 34th Workshop of the International School of Ethology, Erice, Italy.
- Zilioli, S., Slatcher, R. B., Chi, P., & Li, X.** (2015) *Self-Esteem mediates the association between early life adversity and diurnal cortisol profiles across the lifespan*. 1st Researchers of Biobehavioral Health in Urban Settings Today (RoBUST) Symposium. Detroit, USA.

- Zilioli, S.,** Ponzi, D., Henry, A., Kubicki, K., Nickels, N., Wilson, M. C., & Maestripieri, D. (2015). *Interest in children negatively predicts testosterone responses to sexual visual stimuli among heterosexual young men.* 27th Annual Human Behavior Evolution Society Conference, Columbia, Missouri.
- Zilioli, S.,** Ferrari, M., & Watson, N. V. (2015). *Association between Cortisol and Cognitive Impairment in Men Interacting with a Woman.* Midwestern Psychological Association, Chicago, Illinois.
- Zilioli, S.**** (2014). *Neural and endocrine correlates of changes in social status and dominance hierarchy instability.* S4SN Annual Meeting, Washington, D.C.
- Zilioli, S.,** & Watson, N.V. (2014). *Testosterone and cortisol reactivity across successive competitions: the moderating role of status stability and prenatal androgen exposure.* Society for Social Neuroscience Annual Meeting, Washington, D.C.
- Zilioli, S.,** & Watson, N. V. (2014). *Testosterone and multiple competitions: Evidence for a winner effect in humans?* Pre-conference meeting for Social Neuroendocrinology, Austin, Texas.
- Zilioli, S.,** Sell, A., & Watson, N. V. (2013). *Face of a fighter: bizygomatic width as a cue of formidability.* 25th Annual Human Behavior Evolution Society Conference, Miami, Florida.
- Zilioli, S.,** Caldbeck, E., Ferrari, M. A., & Watson, N. V. (2013). *Transient impairment of spatial cognition in men following exposure to happy females faces: the mediating role of cortisol.* Pre-conference meeting for Social Neuroendocrinology, New Orleans, Louisiana.
- Zilioli, S.** (2009). *Analytical and Intuitive Processing: How Time Pressure Modulates Trust in e-Commerce.* Summer School on Decision Processes, Milan, Italy.
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IV. SERVICE

- A. Administrative Appointments at Wayne State in Last Five Years **n/a**
- B. Administrative Appointments at Other College/University in Last Five Years **n/a**
- C. Committee Assignments in Last Five Years
 1. University Committee Chaired
 - **Chair of the 4th RoBUST Fall Symposium at WSU, 2017-2018.**
 2. University Committee Membership
 - **Co-organizer of the 3rd RoBUST Fall Symposium at WSU, 2016-2017**
 3. College/Department Committee Chaired **n/a**
 4. College/Department Committee Membership

- **Diversity Committee - Incident Reporting Subcommittee (Department of Psychology, WSU), 2021**
- **Graduate Committee (Department of Psychology, WSU), since 2020**
- **Policy and Advisory Committee (Department of Psychology, WSU), 2019-2020**
- **Search Committee for Faculty Appointment (Department of Psychology, WSU), 2018-2019**
- **Undergraduate Committee (Department of Psychology, WSU), 2017-2018**
- **Search Committee for Faculty Appointment (Department of Family Medicine and Public Health Sciences, WSU), 2017-2018**
- **MD-PhD Admissions Advisory Committee (School of Medicine, WSU), 2017**
- **Membership on Students'/Thesis/Dissertation Committees**

Student	Department at WSU	Master's Committee	Qualifying Exam Committee	Dissertation Committee	Mentoring Committee
Stefan Goetz	Psychology		x	x	x
Breanne Helmers	Psychology		x		
Sabrina Bierstetel	Psychology	x			x
Michael Harvey	Psychology				x
Alejandra Garcia Prosperi	Psychology	x			
Tara Delecce	Psychology			x	
Ledina Imami	Psychology			x	
Chris Urbanik	Psychology	x		Co-chair	NA
Jacqueline Rodriguez-Stanley	Psychology	Chair	x	Chair	x
Kraig Shattuck	Psychology			x	x
Elizabeth Milad	Psychology	x	x		x
Olivia Godfrey	Psychology	x			
Justyna Resztak	SoM			x	NA
Alexandra Ehrhardt	Psychology				x
Tiffany Eldridge	Psychology				x
Elissa Kim	Psychology	x			x

D. Positions Held in Professional Associations in Last Five Years

- 2014-2015** **Conference Organizer, Social Neuroendocrinology Preconference, Society for Personality and Social Psychology**
- 2014-2015** **Conference Organizer, Young Investigator Symposium, International School of Ethology**

2015-2016	Conference Organizer, Social Neuroendocrinology Preconference, Human Behavior and Evolution Society
2015	Reviewer for Abstract submitted at the American Psychosomatic Society 74th Annual Scientific Meeting
2016	Reviewer for Abstract submitted at the Pathways to Health Equity: Leveling the Playing Field conference
2017-present	Professional Development Committee (Society for Behavioral Neuroendocrinology)
2018-present	Faculty Mentor, ReBUILDetroit (Building Infrastructure Leading to Diversity, Wayne State University)
2019	Reviewer for Abstract submitted at the American Psychosomatic Society 78th Annual Scientific Meeting
2019-2020	Co-organizer (with Dr. Emma K. Adam and Dr. Elif Aysimi Duman) and treasurer of the 50th International Society of Psychoneuroendocrinology Conference (Title: “Psychoneuroendocrinology Across the Life Span”) at Chicago, Illinois, USA (in-person conference cancelled due to COVID; conference held virtually)
2021-2022	Faculty Mentor, Research to Reduce Disparities in Disease (R2D2) Program (Michigan State University's College of Human Medicine)
2021-2022	Co-organizer (with Dr. Emma K. Adam and Dr. Elif Aysimi Duman) of the 52nd International Society of Psychoneuroendocrinology Conference (Title: “Psychoneuroendocrinology Across the Life Span”) at Chicago, Illinois, USA

E. Professional Consultation

1. Consulting to Private Enterprises

Book Proposal Reviewer for

Oxford University Press, Springer Nature

Grant Proposal Reviewer for

German-Israeli Foundation for Scientific Research and Development

Starting Grant – Italian Ministry of Health

Social Sciences and Humanities Research Council of Canada Insight Grants

National Institute of Health (MESH study section – Feb 2022)

F. Journal/Editorial Activity

1. Editorial Board Memberships

2015 – present *Adaptive Human Behavior and Physiology*
2019 – present *Hormones and Behavior*

2. Ad hoc reviewer

Psychoneuroendocrinology
Hormones and Behavior
Biological Psychology
Evolutionary Psychology
Adaptive Human Behavior and Physiology
Social Neuroscience
Anxiety, Stress, & Coping
Advances in Life Course Research
Aggressive Behavior
Evolution and Human Behavior
Journal of Personality Disorders
Social Science & Medicine – Population Health
Developmental Psychobiology
Journal of Social and Personal Relationships
The Spanish Journal of Psychology
Journal of Psychosomatic Research
PLoS ONE
Scientific Reports
Journal of Behavioral Medicine
Journal of Health Psychology
Journal of Research in Personality
Personality and Individual Differences
Journal of Experimental Social Psychology
Neuroscience and Biobehavioral Review
Psychological Science
International Journal of Molecular Sciences
Health Psychology
Psychology of Sport & Exercise
Psychiatry Research
International Journal of Psychology
Brain Behavior and Immunity
Personal Relationship
American Journal of Human Biology
Psychophysiology
The American Journal of Medicine
Physiology & Behavior
Social Psychological and Personality Science
Journal of Experimental Psychology: General
JAMA Psychiatry

International Journal of Environmental Research and Public Health
Journal of Racial and Ethnic Health Disparities
Quality of Life Research
Comprehensive Psychoneuroendocrinology
Journal of Adolescent Health
Infant Mental Health Journal
Psychology & Aging

G. Other Professionally Related Service

Faculty Representative at Scholars Day - Department of Psychology (Feb. 2017)
Judge at Graduate Poster Day - Department of Psychology (Nov. 2017, Nov. 2018)
Judge at Research Day - Department of Psychology Department of Family Medicine and Public Health Sciences (Apr. 2019, Apr. 2020)
Faculty Representative at MPH Preview Day - Department of Family Medicine and Public Health Sciences (Feb. 2020)