

Daniel J Tobiansky, PhD

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St. Mary's City, Maryland

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EDUCATION

The University of Texas at Austin – Austin, TX, USA

Ph.D. in Psychology (Behavioral Neuroscience), 2014

Florida Atlantic University – Boca Raton, FL, USA

M.S. in Biomedical Sciences, 2009

DePaul University – Chicago, IL, USA

B.S. in Psychology, 2006

Minors in Biology and Philosophy

ACADEMIC POSITIONS

- 2021-present *Assistant Professor of Neurobiology*. Saint Mary's College of Maryland. Department of Biology and Neuroscience Program
- 2019-2021 *Postdoctoral Research Associate*. Brown University. [Fuxjager Laboratory](#). Department of Ecology and Evolutionary Biology, Division of Biology and Medicine.
- 2015-2018 *Postdoctoral Fellow*. The University of British Columbia. [Soma Laboratory](#). Djavad Mowafaghian Centre for Brain Health and Department of Psychology.
- 2015-2018 *Instructor of Record*. The University of British Columbia, Department of Psychology.

FELLOWSHIPS, AWARDS, AND RECOGNITIONS

- 2020 Selected by Brown University to be the sole applicant for the Warren Alpert Distinguished Scholar Award (\$400,000 over 2 years)
- 2019 BRAINS Fellowship funded through a NINDS Diversity R25 Program Award
- 2019 Society for Behavioral Neuroendocrinology Conference Travel Award
- 2018 Future Leaders Advancing Research in Endocrinology Fellowship, Endocrine Society
- 2018 Postdoctoral Fellow Travel Award – UBC
- 2017-2019 SfN Neuroscience Scholars Program (NSP) Fellowship (\$10,000)
- 2017 SfN NSP Professional Development Travel Award (declined)
- 2016-2017 Bluma Tischler Postdoctoral Fellowship (\$20,400 CAD)
- 2016 UBC Department of Psychology Travel Award
- 2015 Endocrine Society Early Career Forum Travel Award
- 2014 Professional Development Award through the John Dallenbach Fellowship
- 2014 F.M. Jones and H.L. Bruce Travel Award
- 2013-2014 College of Liberal Arts Continuing Fellowship in Psychology (UT Austin; \$46,000)
- 2013 Rick Jay and Paula Myrick Short Endowed Graduate Fellowship in Psychology
- 2013 Professional Development Award through the John Dallenbach Fellowship
- 2012 Rick Jay and Paula Myrick Short Endowed Graduate Fellowship in Psychology
- 2012 Professional Development Award through the John Dallenbach Fellowship
- 2012 David Wechsler Regents Chair in Psychology Scholarship
- 2012 Dissertation Research Award through the Department of Psychology

2011	David Wechsler Regents Chair in Psychology Scholarship
2011	Professional Development Award through the John Dallenbach Fellowship
2010	David Wechsler Regents Chair in Psychology Scholarship
2010	Professional Development Award through the John Dallenbach Fellowship
2009-2010	Graduate School Diversity Recruitment Fellowship (UT Austin; \$41,000)

PEER-REVIEWED PUBLICATIONS

[Google Scholar Profile](#) | [NCBI Bibliography](#)

Underline denotes undergraduate students under my direct supervision.

- 19) **Tobiansky DJ**, Kachkovski GV, Enos RT, Schmidt KL, Murphy EA, Floresco SB, Soma KK. (*accepted pending minor revisions*). Maternal sucrose consumption alters behaviour and steroids in adult rat offspring. *Journal of Endocrinology*. Manuscript ID: JOE-21-0166.
- 18) **Tobiansky DJ**, Long KM, Hamden JE, Brawn JD, Fuxjager MJ (2021). Cost-reducing traits for agonistic head collisions: a case for neurophysiology. *Integrative and Comparative Biology*. DOI: [10.1093/icb/icab034](https://doi.org/10.1093/icb/icab034)
- 17) **Tobiansky DJ**, Fuxjager MJ. (2020). Neuroendocrine regulation of vocalizations and other sounds in non-songbirds. Peer-reviewed chapter in: C. Rosenfeld and F. Hoffmann (eds.) *Neuroendocrine Regulation of Animal Vocalization*. Amsterdam, Netherlands: Academic Press. ISBN: [9780128151600](https://doi.org/9780128151600)
- 16) **Tobiansky DJ**, Fuxjager MJ. (2020). Sex steroids as regulators of gestural communication. *Endocrinology*. 161(7): 1-12. DOI: [10.1210/endocr/bqaa064](https://doi.org/10.1210/endocr/bqaa064)
- 15) **Tobiansky DJ**, Miles MC, Goller F, Fuxjager MJ. (2020). Androgenic modulation of extraordinary muscle speed creates a performance trade-off with endurance. *Journal of Experimental Biology*. 223(11). DOI: [10.1242/jeb.222984](https://doi.org/10.1242/jeb.222984)
- 14) **Tobiansky DJ**, Kachkovski GV, Enos RT, Schmidt KL, Murphy EA, Soma KK. (2020). Sucrose consumption alters steroids and dopamine signalling in the female rat brain. *Journal of Endocrinology*. 245(2):231-246. DOI: [10.1530/JOE-19-0386](https://doi.org/10.1530/JOE-19-0386)
- 13) Low KL, Tomm RJ, Ma C, **Tobiansky DJ**, Floresco SB, Soma KK. (2020). Effects of aging on testosterone and androgen receptors in the mesocorticolimbic system of male rats. *Hormones and Behavior*. 120: p. 104689. DOI: [10.1016/j.yhbeh.2020.104689](https://doi.org/10.1016/j.yhbeh.2020.104689).
- 12) Turner JM, Harvey E, Hattori T, Nutsch VL, **Tobiansky DJ**, Martz J, Will RG, Dominguez JM (2019). Copulation induces expression of the immediate early gene Arc in mating-relevant brain regions of the male rat. *Behavioural Brain Research*. 372: p.112006. DOI: [10.1016/j.bbr.2019.112006](https://doi.org/10.1016/j.bbr.2019.112006).
- 11) **Tobiansky DJ**, Wallin-Miller KG, Floresco SB, Wood RI, Soma KK. (2018). Androgen regulation of the mesocorticolimbic system and executive function. *Frontiers in Endocrinology*. 9: 279 (18 pp.). DOI: [10.3389/fendo.2018.00279](https://doi.org/10.3389/fendo.2018.00279).
- 10) **Tobiansky DJ**, Korol AM, Ma C, Hamden JE, Jalabert C, Tomm RJ, Soma KK. (2018). Testosterone and corticosterone in the mesocorticolimbic system of male rats: effects of gonadectomy and caloric restriction. *Endocrinology*. 159(1): 450-464. DOI: [10.1210/en.2017-00704](https://doi.org/10.1210/en.2017-00704).
- 09) Tomm RJ, Tse MT, **Tobiansky DJ**, Schweitzer HR, Soma KK, Floresco SB. (2018). Effects of aging on executive functioning and mesocorticolimbic dopamine markers in male Fischer 344 x Brown Norway rats. *Neurobiology of Aging*. 72: 134-146. DOI: [10.1016/j.neurobiolaging.2018.08.020](https://doi.org/10.1016/j.neurobiolaging.2018.08.020).
- 08) **Tobiansky DJ**. (2018). Understanding how age-related decline in testosterone affects male sexual behavior: neurosteroids as the missing piece. *Current Sexual Health Reports*. 10(4): 305-314. DOI: [10.1007/s11930-018-0175-0](https://doi.org/10.1007/s11930-018-0175-0)
- 07) Nutsch VL, Will RG, **Tobiansky DJ**, Reilly M, Gore AC, Dominguez JM. (2017). Age-related changes in sexual function and steroid-hormone receptors in the medial preoptic area of male rats. *Hormones and Behavior*. 96: 4-12. DOI: [10.1016/j.yhbeh.2017.08.008](https://doi.org/10.1016/j.yhbeh.2017.08.008).
- 06) **Tobiansky DJ**, Will RG, Lominac KD, Turner JM, Hattori T, Krishnan K, Martz JR, Nutsch VL, Dominguez JM. (2016). Estradiol in the preoptic area regulates the dopaminergic response to cocaine in the nucleus accumbens. *Neuropsychopharmacology*. 41: 1897–1906. DOI: [10.1038/npp.2015.360](https://doi.org/10.1038/npp.2015.360).

- 05) Nutsch VL, Will RG, Robinson CL, [Martz JR](#), **Tobiansky DJ**, Dominguez JM (2016). Colocalization of mating-induced Fos and D2-like dopamine receptors in the medial preoptic area: influence of sexual experience. *Frontiers in Behavioral Neuroscience*. 10: 75-79. DOI: [10.3389/fnbeh.2016.00075](#).
- 04) Will RG, Nutsch VL, Turner JM, **Tobiansky DJ**, Dominguez JM. (2015). Astrocytes in the medial preoptic area modulate ejaculation latency in an experience-dependent fashion. *Behavioral Neuroscience*. 129: 68-73. DOI: [10.1037/bne0000026](#).
- 03) Nutsch VL, Hattori T, **Tobiansky DJ**, Will RG, Dominguez JM. (2014). Sexual experience influences mating-induced activity in nitric oxide synthase-containing neurons in the medial preoptic area. *Neuroscience Letters*. 579: 92-96. DOI: [10.1016/j.neulet.2014.07.021](#).
- 02) **Tobiansky DJ**, Roma PG, Hattori T, Will RG, Nutsch VL, Dominguez JM. (2013). The medial preoptic area modulates cocaine-induced activity in female rats. *Behavioral Neuroscience*. 127(2): 293-302. DOI: [10.1037/a0031949](#).
- 01) **Tobiansky DJ**, Hattori T, [Scott JM](#), Nutsch VL, Roma PG, Dominguez JM. (2012). Mating-relevant olfactory stimuli activate the rat brain in an age-dependent manner. *NeuroReport*. 23(18): 1077-83. DOI: [10.1097/WNR.0b013e32835b6ec1](#).

RESEARCH EXPERIENCE

- 2019-2021 *Postdoctoral Research Associate*, Fuxjager Laboratory, Brown University, Department of Ecology and Evolutionary Biology. Advisor: Matthew J Fuxjager, Ph.D.
Focus of Research: Neuroendocrinology and physiology of aggression, territoriality, and mating displays in woodpeckers and bearded manakin birds. Comparative and experimental exploration of neural and neuroendocrine mechanisms that mitigate the effects of head trauma (e.g., traumatic brain injury) in different local woodpecker species.
- 2015-2018 *Postdoctoral Research Fellow*, Behavioural Neuroendocrinology Laboratory, The University of British Columbia, Department of Psychology, Djavad Mowafaghian Centre for Brain Research. Advisor: Kiran K Soma, Ph.D.
Focus of Research: Steroidogenic activity in the brain reward system in male and female rodent models. Upregulation of androgens in the brain in the absence of systemic androgens. The effects of maternal sucrose consumption on offspring reward-seeking behavior, brain reward system, and synthesis of hormones within the brain.
- 2009-2014 *Graduate Research Assistant*, Behavioral Neuroendocrinology Laboratory, The University of Texas at Austin, Department of Psychology. Advisor: Juan M Dominguez, Ph.D.
Focus of Research: The role of the medial preoptic area and other related structures in modulating the response to drugs of addiction using rodent models. Hormonal and catecholaminergic modulation of cellular activity during cocaine administration and conditioned approach behavior. Differentiating brain areas responsible for consummatory versus appetitive aspects of addiction and sex.
- 2008-2009 *Graduate Research Assistant*, Behavioral Neuropharmacology Laboratory, Florida Atlantic University, Biomedical Department. Advisor: Ceylan Isgor, Ph.D.
Focus of Research: Interaction between the novelty-seeking phenotypes and chronic variable stress regimens in rodents. Nicotine addiction, withdrawal and behavioral sensitization using rodent models.
- 2005-2006 *Undergraduate Research Assistant*, Brain and Language Laboratory, DePaul University, Department of Psychology. Advisor: Sandra Virtue, Ph.D.
Focus of Research: Divided field studies on the lateralized processing of word recognition and the lateralization of spatial inferencing.
- 2005-2006 *Undergraduate Research Assistant*, Behavioral Ecology Laboratory, DePaul University, Department of Biology. Advisor: Timothy C Sparkes, Ph.D.

Focus of Research: Parasite-Arthropod interactions, interspecific competition; behavioral, biochemical, and morphological changes in the arthropod induced by the parasite; intraspecific competition between juvenile and adult forms of the parasite present in the host during the same period.

2003-2004 *Undergraduate Research Assistant*, Developmental Psychobiology Laboratory, DePaul University, Department of Psychology. Advisor: George F Michel, Ph.D.

Focus of Research: The effects of human handling on the neuropeptides oxytocin and vasopressin, and coinciding parental behaviors of the monogamous Prairie Voles in collaboration with Dr. Susan Carter (University of Illinois at Chicago)

TEACHING EXPERIENCE

2021- *Instructor of Record*, St. Mary's College of Maryland, St. Mary's City, MD, USA
 BIOL 311 Biostatistics. FA2021
 BIOL 105L-01 Principals of Biology Laboratory. FA2021

2019 *Guest Lecturer*, BIOL 1155, Hormones and Behavior, Brown University, Providence, RI, USA.

2015-2018 *Instructor of Record*, The University of British Columbia, Vancouver BC, Canada.
 PSYC 306A Principles of Animal Behaviour. Fall 2015, 2016, 2018, Spr 2018 (60 to 132 students/class).
 PSYC 260 Experimental Psychology and Laboratory. Fall 2017. (51 students).

2010-2014 *Teaching Assistant*, The University of Texas at Austin, Austin TX.
 PSY 301 Intro to Psychology; (Spr 2011). Prof: J. Dominguez, PhD
 PSY 308 Biopsychology; (Spr 2012-Spr 2013, Fall 2014). Prof: J. Dominguez
 PSY 418 Statistics & Research Methods; (Fall, 2011). Prof: A. Haley, PhD

2007-2009 *Laboratory Instructor*, Florida Atlantic University, Boca Raton FL.
 BSC 1005 Life Science Laboratory; Lab Coordinator: Geri Mayer

UNDERGRADUATE SUPERVISORY EXPERIENCE

2020-2021: Brown University

Joseph Namkung, BS in Biology
Deena Haque, BS in Biology

Kathleen Meininger, BS in Biology

2015-2018: University of British Columbia

Anastasia Korol, BS in Psychology

Eva Regehr, BS in Biopsychology

Helen Schweitzer, BS in Biopsychology

Katherine Gray, BS in Psychology

Marie Turcott, BA in Psychology

Sara Marjanovic, BS in Biology

Jasmine Cleary Gosine, BA in Psychology

Brandon Forsys, BA in Psychology

Daniel Khotawanich, BS in Psychology

George Kachkovski, BS in Psychology

Katelyn Low, BS in Integrated Sciences

Melody Salehzadeh, BS in Combined Science

Ryan Tomm, BA in Psychology

Whitney Krieger, BS in Psychology

Cheryl Chow, BA in Psychology

Ravish Sharma, BS in Biology

2010, 2012: UT Summer Undergraduate Research Experience for Minority Undergraduates (SURE):

Abril Padrón, BS in Psychology, St. Edwards University (2012)

Shaney Flores, BA in Psychology, UT Pan-American (2010)

2009-2014: University of Texas at Austin

Ayal Shavit, BS in Psychology

Danielle Peacock, BS in Neurobiology

Eric Harvey, BA in Psychology

Divya Janardhanan, BS in Neurobiology

Emily D'Addesio, BS in Psychology

Helen Hoang, BS in Psychology

Huy Nguyen, BA in Psychology

Jacquelyn Alvarez, BS in Neurobiology

Julia Scott, BA in Psychology

Laura Ryan, BS in Psychology

Isha Kaul, BS in Neurobiology

Julia Martz, BA in Psychology

Kevin Thi, BS in Neurobiology

Samira Chowdhury, BS in Neurobiology

RESEARCH TALKS

INVITED:

The Neurobiology of socio-sexual behaviors. (July 2021). Weekly Neuroscience seminar for joint California State University Neuroscience Programs, CA, USA

The Neurobiology of socio-sexual behaviors. (Nov 2020). Invited to talk to Dr. Cliff Tabin's lab at Harvard University, Cambridge, MA, USA

Neuroendocrine control of complex behavioral traits and motivation. (Dec 2019). University of Massachusetts Amherst, Amherst, MA, USA.

Early life environment determines response to reward in adulthood. (April 2018). Georgia Southern University, Savannah, GA, USA.

Developmental programming effects of sucrose on brain and behavior. (May 2017). Healthy Starts "Work in Progress" Meeting at the BC Children's Hospital Research Institute, Vancouver, BC, Canada.

CONTRIBUTING TO CONFERENCE SYMPOSIA:

Sexual selection on the behavioral, physiological, and genetic dynamics of an avian hybrid zone. (January 2021). Manakin Genomics: Comparative Studies of Evolution and Behavior of a Unique Clade of Birds Symposium. Society of Integrative and Comparative Biology Conference (virtual).

Maternal sucrose consumption has long-term effects on offspring brain and behavior in rats: a possible role for neurosteroids. (July 2018). Oral session at the International Behavioral Neuroscience Society Meeting, Boca Raton, FL, USA.

A high-sucrose maternal diet has enduring effects on offspring brain and behavior in adulthood. (May 2018). Symposium at the Canadian Neurometabolic Meeting, Vancouver, BC, Canada.

LOCAL SEMINARS:

Developmental programming effects of sucrose on offspring behavior. (November 2016). Brain Research Centre Seminar at the University of British Columbia, Vancouver, BC, Canada

Acute and transgenerational effects of diet on the rat system: a possible role for neurosteroids. (January 2016). Behavioral Neuroscience Seminar in the Department of Psychology at the University of British Columbia, Vancouver, BC, Canada

A role for the medial preoptic area in cocaine-mediated reward. (April 2015). Behavioral Neuroscience Seminar in the Department of Psychology at the University of British Columbia, Vancouver, BC, Canada.

A role for the medial preoptic area in cocaine-mediated reward. (April 2011). Behavioral Neuroscience Seminar in the Department of Psychology at the University of Texas at Austin, Austin, TX, USA.

PUBLISHED ABSTRACTS

Underline denotes undergraduate students under my direct supervision.

- 22) **Tobiansky DJ**, Miles MC, Goller F, Fuxjager MJ (2019). Androgenic regulation of courtship behavior via the muscular system. Society for Behavioral Neuroendocrinology Abstract, Bloomington, IN, USA.
- 21) Krieger WA, **Tobiansky DJ**, Turcott MA, Ma C, Floresco SB, Soma KK (2018). Working to run: assessing motivation for wheel running in female rats. Society for Neuroscience Meeting, San Diego, CA, USA.
- 20) **Tobiansky DJ**, Schmidt KL, Enos RT, Kachkovski GV, Ma C, Tomm RJ, Hamden JE, Floresco SB, Murphy EA, Soma KK (2017). Maternal sucrose consumption has long-term effects on male offspring behavior in rats: a possible role for neurosteroids. Vancouver Diabetes Research Day, Vancouver, BC, Canada.

- 19) **Tobiansky DJ**, Schmidt KL, Enos RT, Kachkovski GV, Ma C, Tomm RJ, Hamden JE, Floresco SB, Murphy EA, Soma KK (2017). Maternal sucrose consumption has long-term effects on male offspring behavior in rats: a possible role for neurosteroids. Society for Neuroscience Meeting, Washington D.C., USA.
- 18) Tomm RJ, Schweitzer HR, **Tobiansky DJ**, Kachkovski GV, Ma C, Adomat HH, Guns ES, Floresco SB, Soma KK (2017). Local androgen synthesis in the male rat brain and its modulation of behavioral flexibility. Society for Neuroscience Meeting Abstracts, Washington D.C., USA.
- 17) Korol AM, **Tobiansky DJ**, Ma C, Hamden JE, Jalabert C, Tomm RJ, Soma KK. (2017) Gonadectomy and caloric restriction influence neurosteroid levels in the mesocorticolimbic system of the adult male rat. Society for Neuroscience Meeting Abstracts, Washington D.C., USA.
- 16) **Tobiansky DJ**, Ma C, Hamden JE, Jalabert C, Soma KK (2017). LC-MS/MS profiling of systemic and brain steroid levels in the adult male rat. Society for Behavioral Neuroendocrinology Meeting Abstracts, Long Beach, CA, USA.
- 15) **Tobiansky DJ**, Schmidt KL, Enos RT, Kachkovski GV, Tomm RJ, Hamden JE, Floresco SB, Murphy EA, Soma KK (2016). High-sucrose maternal diet influences reward-seeking behavior in the offspring. Society for Behavioral Neuroendocrinology Meeting Abstracts, Montreal, QC, Canada.
- 14) Tomm RJ, **Tobiansky DJ**, Adomat HH, Guns ES, Floresco SB, Soma KK (2016). Effects of gonadectomy and an androgen synthesis inhibitor on behavioural flexibility during strategy set shifting in male rats. Society for Behavioral Neuroendocrinology Abstracts, Montreal, QC, Canada.
- 13) Tomm RJ, Ma C, Low KL, Tse MT, Grist MM, **Tobiansky DJ**, Floresco SB, Soma KK (2015). Effects of aging on cognition, the mesocorticolimbic dopamine system, and testosterone in male rats. Endocrine Society Meeting Abstracts, San Diego, CA, USA.
- 12) **Tobiansky DJ**, Hattori T, Will RG, Turner JM, Lominac KD, Krishnan K, Nutsch VL, Dominguez JM (2014). A role for the medial preoptic area in mediating a response to cocaine. Society for Behavioral Neuroendocrinology Meeting Abstracts, Sydney, Australia.
- 11) Will RG, Martz J, **Tobiansky DJ**, Hattori T, Dominguez JM (2014). mPOA modulation of cocaine conditioned place preference is gender sensitive. UT Austin Institute for Neuroscience Annual Symposium Meeting Abstracts, Austin, TX, USA.
- 10) **Tobiansky DJ**, Hattori T, Will RG, Turner JM, Nutsch VL, Dominguez JM (2012). Phenotyping medial preoptic area efferents that influence the mesolimbic system. Society for Neuroscience Meeting Abstracts, New Orleans, LA, USA.
- 9) **Tobiansky DJ**, Will RG, Nutsch VL, Hattori T, Dominguez JM (2012). Dopamine-sensitive GABA-producing cells in the medial preoptic area project to the ventral tegmental area. Society for Behavioral Neuroendocrinology Meeting Abstracts, Madison, WI, USA.
- 8) Nutsch VL, Hattori T, **Tobiansky DJ**, Will RG, Turner JM, Dominguez JM (2012). Mating activates nitric oxide synthase containing cells in the paraventricular nucleus. Society for Behavioral Neuroendocrinology Meeting Abstracts, Madison, WI, USA.
- 7) **Tobiansky DJ**, Roma, PG, Hattori T, Will RG, Nutsch VL, Dominguez JM (2012). The medial preoptic area modulates cocaine-induced reward. Society for Neuroscience Meeting, Washington D.C., USA.
- 6) Nutsch VL, Hattori T, **Tobiansky DJ**, Gore AC, Dominguez JM (2011). Aging influences mating-induced activation of estrogen-sensitive cells in the medial preoptic area. Society for Neuroscience Meeting Abstracts, Washington D.C.
- 5) **Tobiansky DJ**, Hattori T, Nutsch VL, Dominguez JM (2010). The medial preoptic area influences cocaine-induced activity in the ventral tegmental area. Society for Neuroscience Meeting Abstracts, San Diego, CA, USA.
- 4) Nutsch VL, Hattori T, **Tobiansky DJ**, Dominguez JM (2010). Co-localization of nitric oxide synthase and mating-induced Fos in the medial preoptic area. Society for Neuroscience Meeting Abstracts, San Diego, CA, USA.
- 3) **Tobiansky DJ**, Hattori T, Westerman A, D'Adessio E, Dominguez JM (2010). Sexually relevant olfactory stimuli activate related brain nuclei in an age-dependent manner. Association for Chemoreception Science Meeting Abstracts, St. Petersburg, FL, USA.

- 2) Oztan O, Aydin C, Bhatti A, **Tobiansky DJ**, Isgor C (2008). Effects of HDAC2 silencing on the neurotrophic factor family and inflammatory cytokine gene expression in a rat model of novelty-seeking phenotype: implications for behavioral sensitization to nicotine. Society for Neuroscience Meeting Abstracts, Washington D.C., USA.
- 1) **Tobiansky DJ**, Talkington JA, & Sparkes TC (2006). Activity effects of *Acanthocephalus dirus* on its intermediate host *Caecidotea intermedius*. Annual Midwest Ecology & Evolution Conference Abstracts, St. Louis, MO, USA.

SERVICE TO THE COMMUNITY

- 2021-present Diversity, Equity, and Inclusion Committee, Faculty of Undergraduate Neuroscience
- 2020-present Review Board, *Endocrinology*
- 2020-2021 Diversity and Inclusion Action Plan Committee, EEB department, Brown University
- 2019-present Review Editor, *Frontiers in Neurology*, *Frontiers in Neuroscience*, & *Frontiers in Psychiatry*
- 2019-2020 Early Career Review Board, *Endocrinology*
- 2019 Society for Behavioral Neuroendocrinology Conference Poster Judge
- 2018-2019 Endocrine Society Publications Core Committee
- 2018-2019 Endocrine Society ENDO 2019 and 2020 Conference Abstract Reviewer
- 2018 UBC Postdoctoral Fellow Travel Award Adjudication Committee
- 2018 Honors Thesis Examination Committee for Whitney Krieger (UBC Biology)
- 2012-present *Ad hoc* reviewer for:

Behavioural Brain Research	Journal of Neuroendocrinology
Behavioral Neuroscience	Neuropsychology
Frontiers in Neuroendocrinology	Physiology & Behavior
Journal of Experimental Zoology	PLoS ONE
Experimental Gerontology	IBRO reports
Neuropeptides	Stress

Publons profile: <https://publons.com/author/1506054/daniel-tobiansky#profile>

PROFESSIONAL SOCIETIES AND ASSOCIATIONS

- Faculty for Undergraduate Neuroscience (2017-present)
- American Ornithological Society (2021-present)
- Society for Integrative and Comparative Biology (2013 – 2014; 2019-present)
- Society for Neuroscience (2008 – 2012; 2017-2019)
- Endocrine Society (2014 – 2015; 2018-2020)
- International Behavioral Neuroscience Society (2018-2019)
- Society for Behavioral Neuroendocrinology (2010 – 2017; 2019-2020)
- National Postdoctoral Association (2019-2020)
- American Psychological Association – Division 6 (2013 – 2014)
- Association for Chemoreception Sciences (2009 - 2010)

KNOWLEDGE TRANSLATION ACTIVITIES

- 2018 Brain Bytes YouTube episode discussing a recent publication. “Episode 3: Can testosterone still be produced after castration?” (<https://youtu.be/DBuGJIC-4LY>)

RELEVANT COURSES AND WORKSHOPS

- 2019 4-day Career Development Workshop, Seattle, WA – BRAINS Univ. Washington

- 2019 2-day Career Development Workshop, Washington DC – Neuroscience Scholars Program (NSP)
Preparing the next generation of neuroscience leaders.
- 2018 3-day Career Development Workshop, San Diego CA – Endocrine Society FLARE Program
- 2017 Workshop in Neuroethics and Community Outreach – SfN Conference
- 2013 Supervised Teaching in Psychology Course – UT Austin

RELATED EXPERIENCE

- 2012-2013 *Graduate Assistant for the Bridging Disciplines Program*, UT Austin, Austin, TX.
- 2007 *Veterinary Technician*, All Creatures Animal Hospital, Lake Zurich, IL.
- 2007 *Volunteer*, Fundación Científica de Los Roques (Scientific Foundation of Los Roques), Cayo Dos Mosquises, Los Roques and Caracas, Venezuela. Director: Vladimir Rodríguez.
- 2006 *Volunteer*, Asociación de Rescate de Fauna (Association of Animal Rescue), Estado Cojedes, Venezuela. Director/Owner: Lucy Alió.
- 2006 *Volunteer*, Field Museum of Natural History, Zoology, Department of Reptiles and Amphibians, Chicago, IL. Supervisor/Collection Manager: Alan Resetar, M.L.S.

LANGUAGES

Spanish: professional working proficiency

REFERENCES

Letters available upon request

Juan M. Dominguez, Ph.D.

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The University of Texas at Austin
Department of Psychology
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Kiran K. Soma, Ph.D.

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Stan B. Floresco, Ph.D.

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Matthew J. Fuxjager, Ph.D.

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Postdoctoral Supervisor
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