

CURRICULUM VITAE
Franciely Paliarin

Current Title: Postdoctoral Fellow, Department of Physiology
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Citizenship: Brazil, US temporary residency

Education:

Undergraduate

2009-2012 **BS, Biological Sciences**
State University of Northern Paraná (UENP) – Brazil
BA Title: Pedagogical workshops as a sensitization space for issues connected to sexual education of students in a situation of intellectual disability
Mentor: Profa. Dra. Bruna Jamila de Castro

Graduate

2012-2015 **MA in Education**
Paulista University “Júlio Mesquita Filho” (UNESP) – Brazil
Dissertation Title: Sexuality and Disabilities: giving voices to teenagers through pedagogical workshops.
Supervisor: Profa. Dra. Fátima Elisabeth Denari

2016-2020 **PhD, Psychobiology**
Department of Psychology, University of Sao Paulo, Brazil
Thesis: Behavioral and electrophysiological changes underlying morphine-induced expression of preference and context tolerance
Mentor: Prof. Dr. Manoel Jorge Nobre

Post-Doctoral Fellowships

2021-Presente **Postdoctoral Fellow**
Department of Physiology, LSUHSC, New Orleans-LA
Research project: Explore the role of the Kappa/Dynorphin system in mediating stress-induced escalation of alcohol intake
Mentor: Rajani Maiya

Academic, Professional, and Research Appointments:

- 2019-2019 **Supervised Internship in Teaching**
Department of Psychology
University of Sao Paulo, Brazil
- 2021-Present **Postdoctoral Fellow**
Department of Physiology
Louisiana State University Health Sciences Center, New Orleans, LA

Membership in Professional Organizations:

- 2016-Present Council member, Institute of Neuroscience and Behavior (INeC)
- 2017-Present Member, Brazilian Society of Neurosciences and Behavior (SBNeC)
- 2018-Present Member, Society for Neuroscience (SfN)
- 2021-Present Member, National Hispanic Science Network (NHSN)

Awards and Honors:

- 2010 Undergraduate Research fellowship, Tutorial Education Program - Biology, Ministry of Education, Brazil
- 2016 Doctoral fellowship, National Council for Scientific and Technological Development (CNPq), Brazil
- 2019 Supervised Internship in Teaching, Coordination for the Improvement of Higher Education Personnel (CAPES), Brazil
- 2019 Global Engagement Seed Grant, International Brain Research Organization
- 2021 6th Notice Santander / USP / FUSP to Promote Culture and Extension Initiatives

TEACHING EXPERIENCE AND RESPONSIBILITIES

Formal Course Responsibilities

University of Sao Paulo, Brazil

- 2017 Teaching Assistant: Physiology (graduate-level, 20h)
- 2017 Teaching Assistant: Supervised Internship at the Laboratory of Neuropsychopharmacology (undergraduate-level, 4h)
- 2017 Lecture: Drug abuse and neuroscience (undergraduate-level, 1hr)
- 2017 Lecture: Drugs: Why is it so hard to kick the habit? (undergraduate-level, 1h)
- 2018 Teaching Assistant: Neurobiology of Drug Abuse - Opioids (graduate-level, 4h)
- 2018 Teaching Assistant: Neurobiology of Drug Abuse - Seminar Evaluation (graduate-level, 20h)
- 2018 Teaching Assistant: Psychophysiology and Psychopharmacology (graduate-level, 36h)

- 2019 Teaching Assistant: Psychobiology of Anxiety and Disorders - Seminar Evaluation (graduate-level, 18h)
- 2019 Teaching Assistant: Psychobiology of Anxiety and Disorders - Dopamine and Anxiety (graduate-level, 4h)
- 2019 Teaching Assistant: Psychofarmacology (undergraduate-level, 4h/week)
- 2019 Teaching Assistant: Internship in Neuropsychopharmacology (undergraduate-level, 16h)
- 2020 Teaching Assistant: Life Sciences at School - Neuroscience Applied to Education - Theoretical-Practical Module (undergraduate-level, 4h/week)
- 2021 Teaching Assistant: Neural Signaling; Neurotransmitters (undergraduate-level, 2h)
- 2021 Teaching Assistant: Neurochemistry (undergraduate-level, 1h)

RESEARCH AND SCHOLARSHIP

Grants and Contracts:

Funded

- 2002-2004 Ministry of Education, Brazil \$9,600 BRL (\$1,732 USD conversion 27/10/2021)
Title: Tutorial Education Program – Biology
Role: Undergraduate fellow; PI: Sandremir de Carvalho.
Period of support: 12/01/2010 – 12/01/2012
- 2016-2020 CNPq, Brazil \$123,251 BRL (\$22,240 USD conversion 27/10/2021)
Title: Neuropharmacological and electrophysiological changes underlying the expression of context-conditioned response induced by morphine Role:
Predoctoral fellow; PI: Manoel Jorge Nobre.
Period of support: 01/03/2006 – 01/02/2020

Journal Publications (Refereed):

- 2018 **Paliarin, Franciely;** Incrocci, Roberta Monteiro; Nobre, Manoel Jorge Behavioral and auditory Electrophysiological rebound as a compensatory response to the reinforcing effects of morphine. *Neuroscience*, v. 392, p. 66-76, 2018.
- 2018 Incrocci, Roberta Monteiro; **Paliarin, Franciely** ; Nobre, Manoel Jorge. Prelimbic NMDA receptors stimulation mimics the attenuating effects of clozapine on the auditory electrophysiological rebound induced by ketamine withdrawal. *Neurotoxicology*, p. 1-10, 2018.
- 2020 **Paliarin, Franciely;** Nobre, Manoel Jorge Behavioral and electrophysiological changes underlying morphine-induced expression of preference and context-conditioned tolerance (doctoral thesis).

Book Chapters:

- 2014 **Paliarin, Franciely;** Denari, Fátima Elisabeth, Brandao ML. School inclusion; a look aimed at teenagers with special needs. In: Fátima Elisabeth Denari (Org). *Educação Especial : Distintos Olhares, Diferentes Escutas*. Pedro e João Editores

Scientific Presentations (poster):

- 2010 II Regional Conference on Sexual Education of Paraná and I Jorespinho. Brazil.
- 2011 II International Symposium on Sex Education. Brazil.
- 2011 Tenth Congress Open to Biology Students. Brazil.
- 2012 XIX Biology Week UNESP Bauru-SP. Brazil.
- 2012 VII Week of UFSCar Biology. São Carlos-SP. Brazil.
- 2012 III Regional Day of Sexual Education of Paraná. Jacarezinho-PR. Brazil.
- 2012 I UENP International Sexualities Colloquium. Jacarezinho-PR. Brazil.
- 2013 VIII Ibero-American Education Meeting. Araraquara-SP. Brazil
- 2017 XV Congress of the Latin American Society of Neuropsychology and VIII Annual Meeting of the Brazilian Institute of Neuropsychology and Behavior. Natal-RN. Brazil.
- 2017 World Congress on Brain, Behavior and Emotions. Porto Alegre- RS. Brazil.
- 2017 XII Annual Meeting of the Graduate Program in Psychobiology. Ribeirão Preto-SP. Brazil
- 2018 XLI Annual Meeting of the Brazilian Society of Neuroscience and Behavior. Santos-SP. Brazil.
- 2018 XIII Annual Meeting of the Graduate Program in Psychobiology
- 2018 50th Brazilian Congress of Pharmacology and Experimental Therapeutics (SBFTE), Brazil.
- 2019 XVI Congreso de La Sociedad Latinoamericana de Neuropsicologia. Miraflores, Lima. Peru.
- 2019 XLII Annual Meeting of the Brazilian Society of Neurosciences and Behavior. Campos do Jordão -SP. Brazil.
- 2020 XLIII Annual Meeting of the Brazilian Society of Neurosciences and Behavior. Virtual Conference.

Invited Presentations and Seminars:

- 2017 Drug Abuse and Neuroscience. VI National Brain Week at the University of São Paulo and Institute of Neuroscience and Behavior. Brazil
- 2018 Roundtable: Cannabidiol: what is the truth behind the research?. V Cycle of Lectures in Psychobiology – USP. Brazil
- 2018 Collicular Auditoriy Electrophysiological Reboud As A Compensatory Response To The Reinforcing Effects Of The Opiate Morphine. XLI Annual Meeting of the Brazilian Society of Neuroscience and Behavior.
- 2018 A neuroscientific view of memory in drug abuse. IV Brain Week at UENP, Bandeirantes-PR, Brazil.

- 2018 Drugs: Why is it so hard to kick the habit?. VII National Brain Week and XXIII Brain Awareness Week. Brazil
- 2019 Drugs of Abuse: effects on the brain and behavioral changes. IV Sertãozinho Brain Week - XXIV Brain Awareness Week. Sertãozinho-SP. Brazil.
- 2021 Roundtable: Feminism, Research and Neuroscience. I Brain Week – LANeCom. Brazil. (videoconference)
- 2021 Roundtable: Cannabidiol (CBD) in neurological disorders: past, present and future perspectives. I Brain Week – LANeCom. Brazil. (videoconference)

Other Service:

- 2016-2019 Planning committee of the Psychobiology Summer School, University of Sao Paulo, Brazil
- 2017-2019 Poster judge at the International Symposium of Undergraduate Research, University of Sao Paulo, Brazil
- 2020/2021 Poster judge at Psychobiology Program Meeting, University of Sao Paulo, Brazil
- 2020 Planning committee of Mobilization for Equity: VI SECCULTI & II SIEC VIDA. University of Sao Paulo, Brazil
- 2021 Planning committee of I National Brain Week of the Academic League of Neuroscience and Behavior – LANeCom, University of Sao Paulo, Brazil.
- 2021 Planning committee of Preparatory Course for the VII São Paulo Neurosciences Championship Brain Bee Competition. On line.

Community Service Activities:

- 2020 Founding Member of the Academic League of Neuroscience and Behavior (LANeCom).
- 2020 Podcast Interviewer: LANeCast – First Season.