

CURRICULUM VITAE

PERSONAL INFORMATION

Full name: **PATRICIA VERONICA AGOSTINO**

Nationality: Argentinian

Workplace: Chronobiology Lab. Science and Technology Department. National University of Quilmes. 352 Roque Saenz Peña, (B1876BXD) Bernal, Buenos Aires, Argentina.

Phone No: +5411 4365-7100, ext 5626. Fax No: +5411 4365-7132

E-mail: pagostino@unq.edu.ar

EDUCATION

2002-2007 **Ph.D.** in Medical Sciences, Faculty of Medicine, University of Buenos Aires. Thesis advisor: Dr. Diego Golombek. Qualification: Outstanding.

1996-2001 **B.Sc.** and **M.Sc.** in Biotechnology, National University of Quilmes, Buenos Aires, Argentina.

WORKING EXPERIENCE

2020-until now Associate Professor, National Research Council at Chronobiology Lab., National University of Quilmes. Project: "Temporal processing in the brain: link with the circadian system".

2010-2019 Assistant Professor, National Research Council at Chronobiology Lab., National University of Quilmes.

2008 Visiting post-doc, Psychology and Neuroscience Department, Duke University, North Carolina, USA. Supervisor, Warren Meck, Ph.D. From January to April, 2008.

2007-2009 Post-doctoral position at Chronobiology Lab., National University of Quilmes. Advisor, Diego Golombek. Project: "Circadian modulation of interval timing in rodents".

2003-2006 Visiting graduate student, Psychology Department, University of Toronto, Canada. Supervisor, Martin Ralph, Ph.D. From May to September, 2003 and from December, 2005 to March, 2006.

2002-2007 Graduate student, Chronobiology Lab., National University of Quilmes. Advisor, Diego Golombek, Ph.D. Project: "Mechanisms of transduction signals in the mammalian circadian system".

1998-2001 Research Assistant Chronobiology Lab., National University of Quilmes. Advisor, Diego Golombek, Ph.D. Project: "Characterization of proteases in the hamster suprachiasmatic nucleus".

TEACHING EXPERIENCE

Associate Professor

2020- until now

Introduction to Molecular and Cellular Biology, Nat. University of Quilmes.
Systems Neuroscience, National University Arturo Jauretche.

2015- 2019 Molecular Genetics, National University of Quilmes.

Instructor Professor

2007- 2015 Molecular Genetics, National University of Quilmes.

Teaching assistant

2001-2002 Molecular Genetics, National University of Quilmes.

Invited lectures:

2010 Circadian rhythms: general aspects and human applications. First Colombian Symposium of Circadian Rhythms: Neurobiological and Clinical Aspects. September 17, 2010. Bogotá, Colombia.

2009 Neurochemistry of the circadian clock. Pre-congress course, X Latin American Symposium of Chronobiology. October 21, 2009. Natal-RN, Brasil.

PUBLICATIONS

- Chapters in books.

- Rodrigues Barbosa, M., Agostino, P.V., & Gomes de Andrade, T. (2024). **Organização Molecular do Sistema de Temporização Circadiano.** In: Medicina Circadiana: fundamentos e aplicações clínicas. Araujo, J., Gomes de Andrade, T. (ed). In press.
- Agostino, P.V., Bussi, I.L., & Caldart C.S. (2018). *Circadian timing: from genetics to behavior.* In: **Timing and Time Perception: Procedures, Measures, and Applications.** Vatakis, A., Balci, F., Correa, A. and Di Luca M. (ed). Brill, ISBN: 978-90-04-28020-5.
- Agostino, P. V., Acosta, J., & Meck, W. H. (2017). Neurobiology of Circadian and Interval Timing. In: **eLS.** John Wiley & Sons Ltd, Chichester.
DOI: 10.1002/9780470015902.a0027161
- Paladino N., Leone M.J., Casiraghi L.P., Agostino P.V., Golombek D.A. and Chiesa J.J. *Interactions between the circadian and the immune system: a framework for the comprehension of disease.* In: **Biological Clocks: Effects on Behavior, Health and Outlook.** Nova Science Publishers, 2010. ISBN: 978-1-60741-251-9. Págs: 121-138.
- Golombek, D.A.; Agostino, P.V. Cyclic nucleotides in the central nervous system. In: Bradshaw, R.; Dennis, E. **The Handbook of Cell Signaling.** Elsevier, 2009. ISBN: 0123741459. Págs: 1573-1580.
- Agostino, P.V.; Golombek, D.A. *Cronofarmacología.* In: **Cronobiología Humana.** Golombek, D.A. (ed). Universidad Nacional de Quilmes (2002).

- Scientific publications.

- Rodrigues Barbosa, M., Lopes Costa, E.F., Gomes Coimbra, D., Braga Cavalcante Pinto, V.T., Góes Gitaí, D.L., Duzzioni, M., Crespo, M.T., Golombek, D.A., Chiesa, J.J., Agostino, P.V., Gomes de Andrade, T. (2024). *A Photoperiodic Model for Mania and Suicidal Behavior.* *Journal of Affective Disorders (in revision).*
- Segretin, M. S., Agostino, P. V., Nachon, J. I., Ruetti, E., Golombek, D. A. & Lipina, S. J. (2024). *Interval timing and temperament assessment in 4-year-old children from different socioeconomic backgrounds.* *Journal of Cognition and Development (in revision).*

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- Acosta, J., Crespo, M. T., Plano, S. A., Golombek, D. A., Chiesa, J. J. & Agostino, P. V. (2023). Chronic jet lag reduces motivation and affects other mood-related behaviors in male mice. *Front. Physiol.* 14:1225134, DOI: 10.3389/fphys.2023.1225134.
 - Agostino, P. V., & Golombek, D. A. (2022). Into the wild: biological timing in natural environments. *Timing & Time Perception*. Published online ahead of print Sept 2022. DOI: <https://doi.org/10.1163/22134468->
 - Acosta, J., Golombek, D. A. & Agostino, P. V. (2020). Circadian modulation of motivation-related behavior. *Sleep Science*, DOI: 10.5935/1984-0063.20200006.
 - Agostino, P. V., Lusk, N. A., Meck, W. H., Golombek, D. A. & Peryer, G. (2020). Daily and seasonal fluctuation in male Tawny Owl vocalization timing. *PLoS ONE* 15(4), e0231591, <https://doi.org/10.1371/journal.pone.0231591>
 - Tortello, C*, Agostino, P. V*, Folgueira, A., Barbarito, M., Cuiuli, J. M., Coll, M., Golombek, D. A., Plano, S. A. & Vigo, D. E. (2020). Subjective Time Estimation in Antarctica: the impact of circadian dysregulation and isolation on a time production task. *Neuroscience Letters* 134893. doi: 10.1016/j.neulet.2020.134893. *Equal contribución.
 - Acosta, J., Bussi, I. L., Esquivel, M., Höcht, C., Golombek, D. A. & Agostino, P. V. (2020). Circadian modulation of motivational behavior in mice. *Behavioral Brain Research* 382:112471. doi: 10.1016/j.bbr.2020.
 - Laje, R., Agostino, P. V., & Golombek, D. A. (2018). The times of our lives: interaction among different biological periodicities. *Front Integr Neurosci* 12(10), doi: 10.3389/fnint.2018.00010.
 - Acosta, J., Campolongo, M., Höcht, C., Depino, A. M., Golombek, D. A., & Agostino, P. V. (2017). Deficits in temporal processing in a mouse model of autism. *Eur J Neurosci* Jun 14, doi: 10.1111/ejn.13621.
 - Agostino, P. V., Gatto, E. M., Cesarini, M. Etcheverry, J. L., Sanguinetti, A., & Golombek, D. A. (2017). Deficits in Temporal Processing Correlate with Clinical Progression in Huntington's Disease. *Acta Neurol Scand*, 1–8. doi:10.1111/ane.12728.
 - Agostino, P. V., and Cheng, R-K (2016). Contributions of Dopaminergic Signaling to Timing Accuracy and Precision. *Curr Opin Behav Sci.* 8, 153-160.
 - Bussi, I. L., Levín, G., Golombek, D. A., and Agostino, P. V. (2015). Melatonin modulates interval timing in rats: effect of pinealectomy. *Int J Comp Psychol*, vol 28.
 - Camargo-Sánchez A., Niño C.L., Sánchez L., Echeverri S., Gutiérrez D.P., Duque A.F., Pianetta, O., Jaramillo-Gomez J.A., Pilonieta M.A., Cataño N., Arboleda H., Agostino P.V., Álvarez-Baron C.P., and Vargas R. (2015). Circadian Nursing Care for the Hospitalized Patient: a proposal for a middle-range theory. *Nursing Inquiry* 9: 1-9.
 - Högl B., Agostino P.V., Peralta M.C., Gershanik O., and Golombek D.A. (2014). Alterations in time estimation in multiple system atrophy. *Basal ganglia* 4: 95-99.
 - Bussi I.L., Levín G., Golombek D.A., and Agostino P.V. (2014). Involvement of dopamine signaling in the circadian modulation of interval timing. *European Journal of Neuroscience* (in press).

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- Golombek D.A., Bussi I.L., and Agostino P.V. (2014). Minutes, days and years: molecular interactions among different scales of biological timing. *Philos Trans R Soc Lond B* 369(1637):20120465.
 - Agostino P.V., Cheng R.K., Williams C.L., West A.E. and Meck W.H. (2013). Acquisition of Response Thresholds for Timed Performance is Regulated by a Calcium-Responsive Transcription Factor, CaRF. *Genes, Brain & Behavior* 12: 633–644.
 - Golombek D.A., Casiraghi L.P., Agostino P.V., Paladino N., Duhart J., Plano S.A. and Chiesa J.J. (2013). The times they are a-changing: effect of circadian desynchronization on physiology and disease. *J. Physiol. Paris* doi: 10.1016/j.jphysparis.2013.03.007.
 - Plano S.A., Agostino P.V., de la Iglesia H.O., and Golombek D.A. (2012). cGMP-phosphodiesterase inhibition enhances photic responses and synchronization of the biological circadian clock in rodents. *PLoS One* 7(5):e37121.
 - Agostino P.V., Golombek D.A. and Meck W.H. (2011) Unwinding the molecular basis of interval and circadian timing. *Front. Integr. Neurosci.* 5: 64. doi: 10.3389/fnint.2011.00064.
 - Agostino P.V., do Nascimento M., Bussi I.L., Eguía M.C. and Golombek D.A. (2011). Circadian modulation of interval timing in mice. *Brain Research* 1370:154-63.
 - Agostino P.V., Harrington M.E., Ralph M.R. and Golombek D.A. (2009). Casein kinase-1-epsilon (ck1ε) and circadian photic entrainment in hamsters. *Chronobiol. Int.* 26 (1): 126-133.
 - Agostino P.V., Plano S.A. and Golombek D.A. (2008). Circadian and pharmacological regulation of CK1ε in the hamster SCN. *Journal of Genetics* 87 (5): 467-471.
 - Agostino P.V., Peryer G. and Meck W.H. (2008). How music fills our emotions and helps us keep time. *Behav. Brain Sci.* 31 (5): 575-576.
 - Plano S.A., Agostino P.V. and Golombek D.A. (2007). Nitric oxide in the biological clock: NO news is good news. *FEBS letters* 581: 5500-5504.
 - Agostino P.V., Plano S.A. and Golombek D.A. (2007). Sildenafil accelerates reentrainment of circadian rhythms after advancing light schedules. *Proc Natl Acad Sci USA* 104 (23): 9834-9839.
 - Cheng H.Y., Obrietan K., Cain S.W., Lee B., Agostino P.V., Joza N., Harrington M.E., Ralph M.R. and Penninger J.M. (2004). Dexras 1 potentiates photic and suppresses non-photic responses of the circadian clock. *Neuron* 43 (5): 715-728.
 - Golombek D.A., Agostino P.V., Plano S.A. and Ferreyra G.A. (2004). Signaling in the mammalian circadian clock: the NO/cGMP pathway. *Neurochemistry International* 45: 929-936.
 - Agostino P.V., Ferreyra G.A., Murad A.D., Watanabe Y. and Golombek D.A. (2003). Diurnal, circadian and photic regulation of calcium-calmodulin dependent kinase II and neuronal nitric oxide synthase in the hamster suprachiasmatic nuclei. *Neurochemistry International* 44: 617-625.
 - Rubio M.F., Agostino P.V., Ferreyra G.A. and Golombek D.A. (2003). Circadian heme oxygenase activity in the hamster suprachiasmatic nuclei. *Neuroscience Letters* 353: 9-12.

- Golombek D.A., Ferreyra G.A., Agostino P.V., Murad A.D., Rubio M.F., Pizzio G.A., Katz M.E., Marpegan L. and Bekinschtein T.A. (2003). *From light to genes: Moving the hands of the circadian clock*. *Front Biosci* 8: 285-293.
- Agostino P.V., Grilli M.L. and Golombek D.A. (2002). Characterization of proteases in the hamster suprachiasmatic nuclei. *Biological Rhythm Research* 33 (4): 383-390.

HONORS AND AWARDS

- 2016** HD Lorena Foundation's Prize, granted for the project: "Temporal processing in Huntington's disease". Buenos Aires, May 7, 2016.
- 2014** Travel Award, granted by the International Brain Research Organization (IBRO/LARC), to attend a meeting in Colombia.
- 2012** Bernardo A. Houssay's Prize in Pharmacology, granted by CEDIQUIFA (Centre for the study of chemical and pharmaceutical industry). Buenos Aires, November 13th, 2012.
- Travel Award, granted by the International Brain Research Organization (IBRO), to attend the Society for Neuroscience (SfN) meeting. October 13 to 17, 2012, New Orleans, USA.
- Travel award, granted by the James S. McDonnell Foundation, to attend the *Second Latin American School for Education, Cognitive and Neural Sciences*. March 5 to 16, 2012, Calafate, Argentina.
- 2011** Travel Award, granted by the International Brain Research Organization (IBRO/LARC), to attend a meeting in Mexico.
- 2010** Travel Award, granted by the International Brain Research Organization (IBRO/LARC), to attend a meeting in Brazil.
- 2008** Travel Award, granted by the International Brain Research Organization (IBRO/LARC), to attend a meeting in Brazil.
- 2008** Travel Award, granted by the National University of Quilmes, for a short stay at Duke University (USA).
- 2007** Travel Award, granted by the International Brain Research Organization (IBRO/LARC), to attend a meeting in Cuba.
- 2007** Ig Nobel Prize for the work "Sildenafil accelerates reentrainment of circadian rhythms after advancing light schedules". Harvard University (Cambridge, MA, USA), October 5, 2007.
- 2007-2009** Post-doctoral fellowship granted by the National Research Council (CONICET). Project: "Brain mechanisms of time estimation: link with the circadian system".
- 2002-2007** Fellowship granted by the National Research Council (CONICET). Project: "Molecular mechanisms of mammalian circadian entrainment".
- 2002** Bernardo A. Houssay's Prize, Argentinean Society of Biology, Buenos Aires. Work title: "*The garden of bifurcating clocks. Signaling mechanisms involved in the mammalian biological clock*". Authors: Gabriela A. Ferreyra, Patricia V. Agostino and Diego A. Golombek.

RESEARCH SUPPORT

- 2021-2024** Principal Investigator. Research grant from National Agency for Scientific and Technique Promotion (ANPCyT). PICT 2019-02925.
- 2019-2023** Investigator. Research grant from National University of Quilmes (UNQ).
- 2018-2021** Investigator. Research grant from National Agency for Scientific and Technique Promotion (ANPCyT). PICT 2017-1745.
- 2015-2018** Investigator. Research grant from National University of Quilmes (UNQ).
- 2014-2017** Investigator. Research grant from National Agency for Scientific and Technique Promotion (ANPCyT). PICT 2013-0710 (Start-Up).
- 2011-2014** Principal Investigator. Research grant from National Agency for Scientific and Technique Promotion (ANPCyT). PICT 2010-0253.
- 2011- 2014** Principal Investigator. Research grant from National Research Council (CONICET). PIP 2011 N°0124.
- 2007- 2009** Principal Investigator. Young Investigators grant from National Agency for Scientific and Technique Promotion (ANPCyT). 2006-00190.

RESEARCH SUPERVISION

Supervisor of 2 research assistants, director of 5 “licenciatura” (equivalent to M.Sc.) completed theses, and 2 Ph.D. completed thesis.

Past graduate (Ph.D.) students:

Ivana L. Bussi (2011-2016, Qualification: Outstanding).
 Julieta Acosta (2017-2024, Qualification: Outstanding).

Current graduate student:

Manuel Crespo (2022 - present)

REVIEWING

- 2018-2022** Frontiers in Integrative Neuroscience (*Review Editor*)
- 2016-now** Physiology & Behavior (n=1).
- 2015-now** International Journal of Comparative Psychology (n=1).
- 2013-now** Philosophical Transactions of the Royal Society B (n=1).
- 2012-now** Timing & Time Perception (*Consulting Editor*; n=5)
- 2008-now** Brain Research (n=3).
- 2023-now** Behavioral Brain Research (n=1).
- 2024-now** Frontiers in Psychiatry (n=1)

2010-now Jury member of several Ph.D. and B.Sc. theses, as well as grant presentations.

SCIENTIFIC AFFILIATIONS

Argentinean Society for Neuroscience (SAN).

PRESENTATIONS AT CONFERENCES AND MEETINGS

(Last 6 years, more than 50 presentations in total).

(Last 10 years, more than 60 presentations in total).

“Role of the circadian clock in motivation for a reward”. P.V. Agostino. Neuroscience & Philosophy meeting. November 9 to 10, 2023. Instituto Tecnológico de Buenos Aires (ITBA), Buenos Aires, Argentina.

“Gut microbiota depletion affects food anticipatory activity and motivation for food reward in male mice”. M. Crespo, E. Zapiola, J. Acosta, I. Aiello, S.A. Plano, D.A. Golombek, J.J. Chiesa, and P.V. Agostino. XVII Latin American Symposium on Chronobiology. October 24 to 28, 2023. Playa del Carmen, México.

“Misaligned food and light synchronization triggers sex-specific motivational responses in mice under a time-restricted feeding (TRF) protocol”. J. Acosta, V. Acosta Rodriguez, N. Skinner, J. Krupp, D.A. Golombek, J. Takahashi, and P.V. Agostino. XVII Latin American Symposium on Chronobiology. October 24 to 28, 2023. Playa del Carmen, México.

“Unraveling Circadian Control: How Food and Light Interactions Shapes Motivation Behavior in Female and Male Mice”. J. Acosta, V. Acosta Rodriguez, N. Skinner, J. Krupp, D.A. Golombek, J. Takahashi, and P.V. Agostino. XXXVIII Annual Congress of the Argentinean Society for Neurosciences. October 4 to 7, 2023. San Luis, Argentina.

“Motivation for a reward is affected by gut microbiota depletion and the loss of the circadian clock protein Per2 in mice”. M. Crespo, E. Zapiola, J. Acosta, D.A. Golombek, J.J. Chiesa, and P.V. Agostino. XXXVIII Annual Congress of the Argentinean Society for Neurosciences. October 4 to 7, 2023. San Luis, Argentina.

“Food and light as circadian time cues: characterizing motivation behavior in mice under time-restricted feeding and chronic jet lag”. J. Acosta, M. Crespo, S.A. Plano, J.J. Chiesa, D.A. Golombek, and P.V. Agostino. 13th Annual Center for Circadian Biology Symposium. April 11 to 13, 2023. San Diego, California, USA.

“Food and light as circadian time cues: characterizing motivation behavior in mice under time-restricted feeding and chronic jet lag”. J. Acosta, M. Crespo, S.A. Plano, J.J. Chiesa, D.A. Golombek, and P.V. Agostino. 2022 Texas Society for Circadian Biology & Medicine Meeting. December 10, 2022. Houston, Texas, USA.

“Motivation behavior in mice under restricted feeding conditions: involvement of clock proteins and dopaminergic proteins”. J. Acosta, M. Esquivel, D.A. Golombek, and P.V. Agostino. International Society of Neurochemistry (ISN) and the Asian Pacific Society of Neurochemistry (APSN) 2022 Meeting. August 28 to September 1st, 2022. Honolulu, Hawaii, USA.

“Role of the circadian clock in motivation: effects of time-restricted feeding and chronic jet lag”. M. Crespo, J. Acosta, D.A. Golombek, J.J. Chiesa, and P.V. Agostino. XXXVII Annual Congress of the Argentinean Society for Neurosciences. September 30 to October 2nd, 2022. Buenos Aires, Argentina.

“Motivation for food reward is involved in food anticipatory activity in mice under restricted feeding conditions”. J. Acosta, M. Esquivel, D.A. Golombek, and P.V. Agostino. XXXVI Annual Congress of the Argentinean Society for Neurosciences. October 18 to 22, 2021. Virtual format.

“*Motivation behavior in mice under restricted feeding conditions*”. J. Acosta, M. Esquivel, D.A. Golombek, and P.V. Agostino. XVI Latin American Symposium of Chronobiology. October 4 to 7, 2021. Virtual format.

“*Food for thought: circadian control of motivation and reward behavior*”. J. Acosta, I.L. Bussi, M. Esquivel, D.A. Golombek, and P.V. Agostino. XV Latin American Symposium of Chronobiology. October 7 to 11, 2019. Colonia del Sacramento, Uruguay.

“*It’s time to be motivated: circadian modulation of motivation for food rewards*” J. Acosta, D.A. Golombek, and P.V. Agostino. XXXIII Annual Congress of the Argentinean Society for Neurosciences. October 23 to 26, 2018. Córdoba, Argentina.

“*Circadian modulation of motivational behavior in mice*” J. Acosta, I.L. Bussi, D.A. Golombek, and P.V. Agostino. XIV Latin American Symposium of Chronobiology. November 14 to 18, 2017. Valparaiso, Chile.

“*Interval timing and circadian rhythms: Antarctica as a model of desynchronization*” C. Tortello, S. Plano, P.V. Agostino, A. Folgueira, G. Bellone, G. Simonelli, J. Cuiuli, M. Barbarito, D.A. Golombek, and D.E. Vigo. XIV Latin American Symposium of Chronobiology. November 14 to 18, 2017. Valparaiso, Chile.

“*Deficits in temporal processing in a mouse model of autism*”. J. Acosta, M. Campolongo, C. Höcht, A. Depino, D.A. Golombek, and P.V. Agostino. 2nd FALAN Congress 2016. October 17 to 20, 2016. Buenos Aires, Argentina.

“*Temporal processing and UHDRS correlation in Huntington Disease*”. P.V. Agostino, E. Gatto, M. Cesarini, A. Sanguinetti, and D.A. Golombek. 2nd FALAN Congress 2016. October 17 to 20, 2016. Buenos Aires, Argentina.

“*Deficits in temporal processing in a mouse model of autism*”. J. Acosta, M. Campolongo, C. Höcht, L. Marpegan, A. Depino, D.A. Golombek, and P.V. Agostino, 15th Meeting of Society for Research on Biological Rhythms. May 21 to 25, 2016. Palm Harbor, Florida, USA.

“*Temporal Perception and UHDRS Correlation in Huntington Disease*”. P.V. Agostino, E. Gatto, M. Cesarini, A. Sanguinetti, and D.A. Golombek. 68th American Academy of Neurology Annual Meeting. April 15 to 21, 2016. Vancouver, Canada.

“*Melatonin modulates interval timing in rats: effect of pinealectomy*” I.L. Bussi, G. Levin, D.A. Golombek, and P.V. Agostino. XIII Latin American Symposium of Chronobiology. November 3 to 8, 2015. San Paulo, Brasil.

“*Actigraphic assessment of sleep-wake cycle during over-wintering at Belgrano II Argentine Antarctic station*” A. Folgueira, J.M. Cuiuli, V. Crippa, A. Patagua, P.V. Agostino, S. Plano, A. Zimmerman, M. Barbarito, F. Tuerlinckx, O. Van den Bergh, A. Aubert, N. Goswami, E. Mulder, M. Nicholas, G. Simonelli, S. Lockley, D.A. Golombek, and D.E. Vigo. XIII Latin American Symposium of Chronobiology. November 3 to 8, 2015. San Paulo, Brasil.

“*Melatonin modulates interval timing in rats: effect of pinealectomy*” I.L. Bussi, G. Levin, D.A. Golombek, and P.V. Agostino. XXX Annual Congress of the Argentinean Society for Neurosciences. September 29 to October 1st, 2015. Mar del Plata, Buenos Aires, Argentina.

“*Temporal Processing in Huntington’s Disease*”. P.V. Agostino, E. Gatto, M. Cesarini, A. Sanguinetti, J.L. Etcheverry, and D.A. Golombek. XXX Annual Congress of the Argentinean Society for Neurosciences. September 29 to October 1st, 2015. Mar del Plata, Buenos Aires, Argentina.

"Deficits in temporal processing in an animal model of autism" J. Acosta, A. Depino, D.A. Golombek, and P.V. Agostino. XXX Annual Congress of the Argentinean Society for Neurosciences. September 29 to October 1st, 2015. Mar del Plata, Buenos Aires, Argentina.

"Time Perception in Huntington Disease". E. Gatto, P.V. Agostino, M. Cesarini, A. Sanguinetti, J.L. Etcheverry and D.A. Golombek. 19th International Congress of Parkinson's Disease and Movement Disorders. June 14 to 18, 2015. San Diego, California, USA.

"Time Processing in Huntington's Disease". P.V. Agostino, E. Gatto, M. Cesarini, A. Sanguinetti, J.L. Etcheverry and D.A. Golombek. 67th American Academy of Neurology Annual Meeting. April 18 to 25, 2015. Washington DC, USA.

"Dopamine signaling: the missing link between circadian and interval timing". I.L. Bussi, G. Levin, D.A. Golombek and P.V. Agostino. XXIX Annual Meeting of the Argentine Society for Neuroscience. September 29 to October 3, 2014. Huerta Grande, Córdoba, Argentina.

"Circadian modulation of interval timing and motivation". P.V. Agostino, I.L. Bussi, G. Levin, and D.A. Golombek. 17th Meeting of the International Society for Comparative Psychology. September 10 to 12, 2014. Bogotá, Colombia.

"Circadian clocks & interval timing: as time goes by". I.L. Bussi, G. Levin, D.A. Golombek and P.V. Agostino. XII Latin American Symposium of Chronobiology. October 28 to November 1, 2013. Tunuyán, Mendoza, Argentina.

"Turn it off, turn me on: decreased motivation and interval timing under constant light". I.L. Bussi, D.A. Golombek and P.V. Agostino. XXVIII Annual Meeting of the Argentine Society for Neuroscience. October 1 to 4, 2013. Huerta Grande, Córdoba, Argentina.

VISIT TO SCIENTIFIC MEETINGS

53th Meeting of Nobel Laureates in Lindau - 18th Meeting of Laureates in "Physiology or Medicine". June 30 to July 4, 2003. Lindau, Germany.

International Symposium of **Neurochemistry**. August 26 to 31, 2001. Buenos Aires Sheraton Hotel, Buenos Aires, Argentina.

International Symposium of **Signal Transductions in Eucariotes Cells**. December 4, 2000. Cristal Palace Hotel, Buenos Aires, Argentina.

TRAINING COURSES

2010 "Physics and Biology, heading towards quantitative Neuroscience". October 6 to 8, 2010. Huerta Grande, Córdoba, Argentina.

2009 "Cognitive Neurosciences and Experimental Psychology". Directed by Dr. Diego Fernández Duque. July 2 to 11, 2009. National University of Quilmes, Buenos Aires, Argentina.

2008 "Language, sound, time and memory. Between Physics and Experimental Psychology". Directed by Dr. Jacques Mehler and Dr. Marina Nespor. December 9 to 15, 2008. Exact and Natural Sciences School, University of Buenos Aires. Buenos Aires, Argentina

2007 "Experimental design for the evaluation of cognitive process". July 24 to 30, 2007. Faculty of Medicine, University of Buenos Aires, Argentina.

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- 2006** “Statistics and data analysis in scientific research”. October 16 to 27, 2006. National University of Quilmes, Buenos Aires, Argentina.
- 2006** International Workshop on Synaptic Plasticity and Neurotransmission. March 27 to April 7, 2006. Instituto Clemente Estable, Montevideo, Uruguay.
- 2005** “Clocks and Circadian Rhythms”. October 25 to 26, 2005. Fundación Instituto Leloir, Buenos Aires, Argentina.
- 2005** “Genetics and Human Health” June 27 to July 28, 2005. National University of Quilmes, Buenos Aires, Argentina.
- 2004** IX Latin American School of Neuroscience IBRO. April 19 to May 7, 2004. Santiago and Valparaíso, Chile.
- 2002** “Molecular and Biochemistry Bases of Chronobiology”. Los Cocos, Córdoba, Argentina. October 20 to 23, 2002.
- 2002** Mechanisms and Functions of Biological Clocks – Chronobiology Summer School. Max-Planck Research Centre for Ornithology, Andechs / Seewiesen, Germany. September 8 to 13, 2002.
- 2002** “Advances in Neuroscience 2002”, organized by the International Brain Research Organization (IBRO). Vaquerías, Córdoba, Argentina. April 17 to 18, 2002.
- 2001** “Pharmacology”. National University of Quilmes, Buenos Aires, Argentina. August to December, 2001.
- 2001** “Dynamic of Intracellular Calcium in Excitable Cells”. Exact and Natural Sciences School, University of Buenos Aires. Buenos Aires, Argentina. November 19 to December 4, 2001.

SCIENCE POPULARIZATION

- 2018** Participation in the **Science Week**. Bella Vista, Corrientes, May 2018.
- 2017** Participation in the **Brain Awareness Week**. Buenos Aires, March 2017.
- 2015** Participation in the **Brain Awareness Week**. Buenos Aires, March 2015.
- Coordination of the **Second Journeys of Advanced Students from Science and Technology**. National University of Quilmes, June 2015.
- 2013** Coordination of the **First Journeys of Advanced Students from Science and Technology**. National University of Quilmes, June 2013.
- Cognitive Neuroscience and Education: Coincidences and Challenges**. Journey about neuroscience communication and popularization, RAICES program. Buenos Aires, November 2013.
- 2007** Participation in **The Basement of Perception**. Argentine Museum of Natural Sciences. Buenos Aires, 2007.

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