

Diego A. Golombek (Ph.D., University of Buenos Aires, 1992)

A. Positions and Honors

1992-1995	Postdoctoral fellowship, University of Toronto, Canada.
1995	Research Associate, Smith College, Northampton, Massachusetts, USA.
1995	Invited Professor, University of Sao Paulo (Brasil).
1995-Present	Established Researcher, National Research Council (CONICET).
1996-1999	Lecturer in Neurophysiology, Dept. of Physiology, School of Medicine, UBA.
1998	Invited Professor, University of Campinas, Brazil
1999	Assistant Professor, School of Psychology, UBA
1999- 2004	Professor of Physiology, National University of Quilmes
1999	Invited Professor, School of Sciences, Univ. of Buenos Aires
2001	Coordinator, Area of Molecular and Cellular Biology, UNQ
2003-2006	Coordinator, Science and Technology Area, R. Rojas Cultural Center
2003-2004	Secretary for Graduate Studies, Universidad Nacional de Quilmas
2004-Present	Full Profesor, Universidad Nacional de Quilmes
2007-2016	Principal Investigator, National Research Council
2016-present	Senior Investigator, National Research Council

Honors (Selected):

1991 Qualitas Prize, Buenos Aires / 1995 Cediquala Prize in Pharmacology / 1997 Young Investigator's Award, International Society of Chronobiology / 1997 Research fellowship, Centre National du Recherche, France / 1998 DAAD fellowship, Germany / 1999 Award in Aerospace Medicine, National Academy of Medicine / 2000 Guggenheim Fellowship (USA) / 2001 Board of Directors, International Society for Chronobiology / 2002 Bernardo Houssay Prize, Argentine Society of Biology / 2002 National Science Prize in Biology, State Secretary of Science and Technology / 2005 National Prize for Science Education Book/ 2007- Member of the Board of Directors, Argentine Society of Physiology / 2007 Konex Prize on Merit 1997-2007 / 2007 Ciudad de Mexico Award, Instituto de Ciencia y Tecnología del Distrito Federal, Mexico / 2009-2011 President, Argentine Society for Neuroscience / 2012 Bernardo Houssay Prize / 2016 HD Lorena Foundation prize.

B. Peer-reviewed publications (last 9 years, more than 130 in total):

1. Simonetta SH; Golombek DA. **J Neurosci Methods**, 161(3): 273-280, 2007.
2. Agostino PA; Plano SA; Golombek DA. Sildenafil **Proc Natl Acad Sci (USA)**, 104(23): 9834-9839, 2007.
3. Yannielli PC; Molyneux P; Harrington ME; Golombek DA. **J Neurosci** 27(11): 2890-2895, 2007.
4. Leone MJ, Marpegan L; Chiesa JJ; Golombek DA. **Physiological Minireviews** 2 (10): 60-69, 2007.
5. Plano SA, Agostino PV, Golombek DG. **FEBS Letters** 581: 5500-5504, 2007.
6. Pizzio GA, Golombek DA. **J Molec Neurosci**, 34(2):187-92, 2008.
7. Katz ME, Simonetta SH, Ralph MR, Golombek DA. **Pharmacol Biochem Behav** 90: 763-768, 2008.
8. Simonetta SH, Romanowski A, Minitti AN, Inestrosa NC, Golombek DA. **J Comp Physiol A** 194 (9): 821-828, 2008.
9. Cardinali DP; Golombek, DA. **Mind, Brain, and Education** 2(1): 1-6, 2008.
10. Perez-Lloret S; Risk M; Golombek DA; Cardinali DP; Sanchez R; Ramirez A. **Chronobiol Int** 25(1): 99-113, 2008.
11. Agostino PV, Plano SA, Golombek DA. **J. Genetics** 87(5): 467-471, 2008.
12. Agostino PV, Harrington ME, Ralph MR, Golombek DA. **Chronobiol Int** 26(1): 1-8, 2009.
13. Cardinali DP; Golombek DA. **Lancet** 373: 439-440, 2009. (comment)
14. Bekinschtein T; Golombek DA; Manes F. **Brain Injury** 23(11):915-919, 2009.
15. Marpegan L; Leone MJ; Katz ME; Sobrero PM; Golombek DA. **Chronobiology International** 26(7):1430-1442, 2009.
16. Bekinschtein T; Cologan V; Dahmen B; Golombek DA. **Progress en Brain Research** 177: 171-189, 2009.
17. Simonetta SH; Migliori ML; Romanowski A; Golombek DA. **PLoS ONE** 4(10):e7571. 2009.
18. Plano SA; Golombek, DA; Chiesa JJ. **Eur J Neurosci** 31: 876-882, 2010.
19. Golombek DA. **Am J Psychol**, 374-376, 2010.
20. Golombek DA; Rosenstein RE. **Physiol Rev** 90: 1063-1102, 2010.
21. De Zavalía N; Golombek DA, Silberman M; Rosenstein RE. **J Neurochem**, 112: 972-979, 2010.
22. Casiraghi L; Martino D; Marengo E; Igoa A; Ais E; Strejilevich S; Golombek D. **J Sleep Science** 3: 22-26, 2010.
23. Romanowski A; Migliori ML; Valverde C; Golombek D. **Microb Pathogen**, 2010.
24. Casiraghi L; Crocci DO; Poirier F; Rabinovich GA; Golombek DA. **J Circadian Rhythms** 8: 4, 2010.
25. Paladino H; Leone MJ; Plano SA; Golombek DA. **J Neuroimmunol** 225: 62-67, 2010.
26. Agostino PV, do Nascimento M; Golombek DA.. **Brain Res**, 1370: 154-163, 2011.
27. Migliori ML; Simonetta SH, Romanowski A, Golombek DA. **Physiol Behav**, 103: 315-320, 2011.
28. de Zavalía N, Plano SA, Fernandez DC, Keller Sarmiento MI, Golombek DA, Rosenstein RE. **J Neurochem** 117(5): 904-914, 2011.
29. Leone MJ; Marpegan L; Duhart J; Golombek DA. **Chronobiol Int** 29: 715-723., 2012.

30. Agostino PV; Golombek DA; Meck W.. **Front Integ Neurosci** 5:64, 2011.
31. Casiraghi LP; Oda HA; Chiesa JJ; Golombek DA. **J Biol Rhythms** 27: 59-69, 2012.
32. Plano SA; Agostino PV; de la Iglesia HO; Golombek DA. **PLoS ONE** 7(5):e37121, 2012.
33. Migliori ML; Romanowski A; Simonetta SH; Valdez D; Guido M; Golombek DA. **J Pineal Res** 53(1):38-46, 2012
34. Katz ME; Ríos F; Sagardía; Pezzola E; Sobrero P; Arias P; Yunk O; Maskin B; Golombek DA.. **Sleep Science**, 2012.
35. Katz ME; Margulis F; Schiavelli R; Arias P; Head GA; Golombek DA. **Front Neurol** 3: 35, 2012.
36. Lanzani MF; de Zavalía N; Fontana H; Keller Sarmiento MI; Golombek DA; Rosenstein RE. **Chronobiol Int.** 29: 911-919: 2012.
37. Videnovic A; Golombek DA. Circadian and Sleep Disorders in Parkinson's Disease. **Exper Neurol** 243:45-56, 2012.
38. Fernandez DC; Sande PH; Dorfman D; Casiraghi LP; Golombek DA; Rosenstein RE. **Chronobiol Int** 30: 583-97, 2013.
39. Paladino N; Duhart JM; Mul Fedele M; Golombek DA. **J Circadian Rhythms** 11:2, 2013.
40. Cermakian N; Lange T; Golombek DA; Sarkar D; Nakao A; Shibata S; Mazzocchi G. **Chronobiol Int**, in press, 2013.
41. Golombek DA, Casiraghi L, Agostino PV, Paladino N, Duhart J, Plano SA, Chiesa JJ. **J Physiol (Paris)**, in press, 2013.
42. Högl B; Agostino PV; Gershanik O; Golombek DA. **Basal Ganglia** 4: 95-99, 2014.
43. Baidanoff F, Plano SA, Doctorovich F, Suarez F, Golombek DA, Chiesa JJ. **J Neurochem** 129(1):60-71, 2014.
44. Golombek DA, Bussi, IL, Agostino, PV. **Philosoph Transac Royal Soc B** 369(1637): 20120465, 2014.
45. Duhart JM, Marpegan L, Leone MJ, Golombek DA. **Adv Neuroimmune Res** 4: 85-96, 2013.
46. Bussi IL, Levín G, Golombek DA, Agostino PV. **Eur J Neurosci** 40: 2299-2310, 2014.
47. Paladino N, Mul Fedele ML, Duhart JM, Marpegan L, Golombek DA. **Chronobiol Int** 31: 668-679, 2014.
48. Vigo DE, Simonelli G, Tuñón I, Perez Chada D, Cardinali DP, Golombek DA. **Mind Brain and Education**, in press, 2015.
49. Herrero A, Romanowski A, Meelkop E, Schoofs A, Golombek DA. **Genes, Brain & Behavior**, 14: 493-501, 2015.
50. Romanowski A, Garavaglia M, Goya E, Ghiringhelli PD, Golombek DA. **PLoS ONE** 9(11): e112871, 2014.
51. Leone MJ, Beaulé C, Marpegan L, Simon T, Herzog ED, Golombek DA. **Chronobiol Int** 32: 573-578, 2015.
52. Golombek DA, Pandi-Perumal SR; Brown GM, Cardinali DP. **Eur J Pharmacol** 762: 42-48, 2015.
53. De la Iglesia HO; Fernandez Duque E; Golombek DA, Lanza N; Duffy JF; Czeisler CA; Valeggia CR. **J Biol Rhythms** 30: 342-350, 2015.
54. Bussi I; Levin G; Golombek DA, Agostino PV. **Int J Comp Psychol**, vol 28, 2015.
55. Casiraghi, L.P., Alzamendi, A., Giovambattista, A., Chiesa, J.J., Golombek, D.A. **Physiol Rep.** 4(8). pii: e12743, 2016.
56. Bellone G.J., Plano S.A., Cardinali D.P., Pérez Chada D., Vigo D.E, Golombek D.A. **Sleep Science**. In press. doi:10.1016/j.slsci.2016.05.004, 2016.
57. Duhart, J.M., Brocardo, L., Mul Fedele, M.L., Guglielmotti, A., Golombek, D.A. **Neuropharmacology** 108:373-81, 2016.
58. Cardinali, D.P., Golombek, D.A., Rosenstein, R.E., Brusco, L.I., Vigo, D.E. **Pharmacol Res.** 109:12-23, 2016.
59. de la Iglesia HO, Moreno C, Lowden A, Louzada F, Marqueze E, Levandovski R, Pilz LK, Valeggia C, Fernandez-Duque E, Golombek DA, Czeisler CA, Skene DJ, Duffy JF, Roenneberg T. **Curr Biol.** 26(7):R271-2, 2016.

Books:

- 1- Cardinali, D.P.; Golombek, D.A.; Bonanni Rey, R. **Biological clocks and calendars**. Fondo de Cultura Económica, Buenos Aires, 1992.
- 2- Golombek, D.A. **Brain: latest news**. Editorial Colihue, Buenos Aires, 1998.
- 3- Marques, N.; Menna-Barreto, L.; Golombek, D.A. **Chronobiology: Principles and applications**. EUDEBA, 1997.
- 4- Golombek, D.A. **Insights into consciousness**. Ada Korn Ed., Buenos Aires, 1999.
- 5- Golombek, D.A. (ed.). **Human chronobiology**. University of Quilmes Press, 2003.
- 6- Golombek, DA; Schwarzbaum, P. **The Scientific Cook**. Siglo XXI Editors/University of Quilmes Press, 2002. (2nd edition, 2004)
- 7- Díaz, A.; Golombek, D.(eds.) **DNA: 50 years later**. Siglo XXI Editores, 2004.
- 8- Golombek, D. **Demolishing papers**. Siglo XXI Editores, 2005.
- 9- Gellon, G.; Feher, E.; Furman, M.; Golombek, D. **Science in the classroom**. Editorial Paidós, 2005.
- 10- Golombek, D.A.; De Ambrosio, M. (eds.). **Advances in science**. Libros del Rojas, Buenos Aires, 2006.
- 11- Golombek, D.A.; De Ambrosio, M. (eds.). **Buenos Aires Thinks**. EUDEBA, en prensa, 2006.
- 12- Golombek, D.A. **Sex, drugs and biology**. Siglo XXI, 2006.
- 13- Golombek, D.A.; De Ambrosio, M. (eds.). **Buenos Aires Thinks**. EUDEBA, 2007.
- 14- Golombek, D.A. **Caverns and Palaces (new edition)**. Siglo XXI, Buenos Aires, 2008.
- 15- Golombek, D.A. **Teaching and learning sciences**. Fundación Santillana, 2008.
- 16- Golombek DA. **The neurons of God**. Siglo XXI, Buenos Aires, 2014.

C. Research support

- 1996 Reinstallation grants, Antorchas Foundation, Roemmers Foundation.
 1996-2000 Research grant, Fundación Antorchas (Buenos Aires), Fundación Andes (Santiago de Chile).
 1999 Research Grant, University of Buenos Aires
 1998 Young researcher's grant, Agencia Nacional de Promoción Científica y Técnica
 1998 Research grant, National Research Council (CONICET)
 1999 Research Grant, National Science Agency

1999-Present Research Grant, National University of Quilmes
2000 Guggenheim Fellowship (USA)
2000-2001 Research Grant, National Ministry of Health
2002 Research Grant, National Agency For Science and Technology
2002 Research Grant, University of Buenos Aires
2003-2004 Research grants, Fundación Antorchas, Universidad Nacional de Quilmes, SECyT, National Science Agency
2004-Present Research Grants, National Science Agency, National Research Council, University of Quilmes
2005 Grant of meeting organization (IBRO, CONICET, ANPCyT)
2006 American Physiological Society
2007 Agency for International Cooperation (Spain)
2009 Collaborative Grant (with PI Dr. H. De la Iglesia, University of Washington), FIRCA, NIH, USA
2011 – present National Science Agency
2012 – present National University of Quilmes

D. PATENTS

Simonetta, S.; Golombek, D. Procedure and design for locomotor recording of small animals. CONICET – Universidad Nacional de Quilmes. PCT filing, 2007.
Golombek, D.; Agostino, P.; Plano, S., Ferreyra, G. Use of PDE5 inhibitors for treating circadian rhythm disorders. USPTO Filing Serial # 60967567, September 5, 2007.
Golombek DA, Simonetta SH. EP2086408 - SMALL ORGANISM LOCOMOTOR RECORDING PROCEDURE AND DEVICE, BEHAVIORAL RECORD OBTAINED AND USE OF SAME. European Patent Register, 2012. <https://register.epo.org/espacenet/application?number=EP07849127&tab=main>

E. RESEARCH SUPERVISION

Supervisor of about 20 research assistants, director of 10 “licenciatura” (equivalent to M.Sc.) theses, 6 PhD theses defended and 5 ongoing PhD theses

F. MISCELANEA

- Scientific researcher, Argentine Antarctic Campaign, 1988-89
- Music teacher and theatre director
- Author of fiction books
- Invited editor and reviewer for various scientific journals
- Member of reviewing committees in several Argentinian universities and science institutions.
- Member of the evaluating committee on several PhD theses defenses and teaching positions
- Experience in scientific journalism in several media (Discovery Channel, TV, newspapers, etc.)
- Director of “Ciencia que Ladra” book series on science
- Main organizer of Buenos Aires Piensa (scientific exhibits and shows all over the city)
- Host of TV science shows, including “Project G” (Canal Encuentro), “The factory” (Discovery Channel), “Everyday engineering” (Discovery Channel), etc.