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I graduated in Biological Sciences (1992) and Doctor in Sciences (2000) at the Faculty of Exact and Natural Sciences of the University of Buenos Aires (Argentina). After that I migrated to Brazil where I obtained a post-doctoral position funded by the São Paulo Science Foundation (FAPESP) at the Department of Biochemistry, Institute of Chemistry, University of São Paulo (2000-2004). After that, I obtained my first grant as an independent early career researcher, funded by FAPESP. In 2006 I was hired as an Assistant Professor by the Department of Parasitology of the Institute of Biomedical Sciences – University of São Paulo, where I was promoted to Associate Professor in 2011 and to Full Professor in 2018. From the beginning of my independent scientific career I graduated 9 masters' students, 14 PhD students and trained a dozen of post-doctoral researchers. Among other academic activities I served in several Committees, Councils and as deputy director of the Department of Parasitology of the Institute of Biomedical Sciences at the University of São Paulo, and as Treasurer and member of the Directory board of the Brazilian Society of Protozoology (2012 – 2018).

Looking in perspective to my research history, I must say that I acquired some experience (and a lot of conscious about my ignorance) on some topics of metabolism and metabolites transport, bioenergetics and mitochondrial physiology in protists, as well as the development and validation of targets to design new anti-parasitic drugs. For all this, the slogan of my lab is “Drugs (for Neglected Diseases), Metabolism & Rock'n Roll”.

