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EDUCATION

- Doctorate in Biotechnology Applied to Health. Universidade de Ribeirão Preto (University of Ribeirão Preto - Brazil) / KU Leuven (Catholic University of Leuven - Belgium), concluded in 2017. Scholarship: Fapesp and Capes.
- Masters in Biotechnology Applied to Health. Universidade de Ribeirão Preto (University of Ribeirão Preto - Brazil), concluded in 2013. Scholarship: Capes.
- Specialization in Biotechnology. Centro Universitário Barão de Mauá, (University of Barão of Mauá), concluded in 2009.
- Graduated in Biology / Biological Science - Full Degree. Centro Universitário Barão de Mauá (University Center of Barão de Mauá), concluded in 2007. 2 years of scientific initiation - Scholarship: Fapesp.

PROFESSIONAL EXPERIENCE

- **03/2017-Current – Instituto Federal (Federal Institute) – Campus Inconfidentes**
Position: Professor.
Main activities: Administering the contents of Biology for inclusive education and the disciplines of Biotechnology, Evolution, Genetics, Environmental Education and Cellular Biology for the graduation courses in Biological Science Licentiate, Food Engineering and Agronomy Engineering. Developing practical classes. Guiding students through the completion of the term paper.
- **02/2014-Current – Universidade de Ribeirão Preto (University of Ribeirão Preto)**
Position: Invited Professor for Post-Graduation course.
Main activities: Administering the subjects of Biosafety and Toxicology in the discipline of Occupational Hygiene for the Post-Graduation Course in Work Safety Engineering. Developing practical classes with animals in the laboratory. Guiding students through the completion of the term paper. Preparing and supervising activities in a virtual learning environment.
- **02/2015-03/2015 – Narcissus – Pesquisa Clínica e Biotecnologia (Clinical Research and Biotechnology)**
Position: Internship in Clinical Research – Workload: 100h.
Main Activities: Developing projects and clinical protocols for submission to the Research Ethics Committee; Registering and selecting participants for clinical research protocols; Preparing cosmetic products for remanipulation; Acting in a clinical protocol of Acceptability and PC5; Applying protocol for clinical evaluation of cutaneous tolerance of cosmetic products after repeated applications in semi-maximized and supervised conditions; Writing final report for applying clinical protocol in evaluating cosmetics.
- **02/2013--09/2013 – Associação de Ensino de Ribeirão Preto (Association for Teaching of Ribeirão Preto)**
Position: Professor Assistant
Main Activities: Preparing practical classes in didactic laboratories for the following courses: Biotechnology, Pharmacy, Medicine, Nutrition and Psychology. Assisting the professor during the practical classes. Giving support to administrative, technical and academic activities. Collaborating as instructor / professor in biosafety and animal management training.

- **02/2006-12/2010 – Secretaria da Educação do Estado de São Paulo**

Position: Professor.

Main Activities: Administering the disciplines of Biological Science and Mathematics to middle school students, high school students and Youth and Adult Education (EJA – *Educação de Jovens e Adultos*).

- **01/2009-12/2009 – Curso SEI (Sistema de Ensino Integrado) – School of Integrated Education System**

Position: Biology Teacher.

Main Activities: Tutoring students in Biology.

INTERNATIONAL EXPERIENCE

- **10/2015-03/2016 – Catholic University of Leuven (KU Leuven) - Belgium**

Responsible Researcher: Dr. Jan Tytgat (Laboratory of Toxicology and Pharmacology).

Main Activities: Experiments with Molecular Biology through the in vitro synthesis of DNA and RNA, isoform expression of ion channels in animal cells, electrophysiological studies in nicotinic, GABAergic, sodium and potassium channels through voltage clamp technique.

- **02/2014-02/2014 – Universidad Nacional de La Plata (UNLP) - Argentina**

Responsible Researcher: Dr. Eduardo Juan Gimeno (Institute of Pathology - Veterinary Sciences).

Main Activities: Developping an immunohistochemical protocol by the peroxidase-labeled dextran polymer method, learning technique requirements for: preserving fixed antigens, retrieving antigen, manipulating antibodies, developing a Lectin histochemistry protocol by the means of applying biotinylated lectins to detect the ABC complex (avidin-biotin complex), observing and discussing the processed material and selected file case slides.

QUALIFICATIONS AND PROFESSIONAL ACTIVITIES

- Member of organizing committee --- Bachelor Program in Biological Science Week (2017 and 2018)
- Member of organizing committee and teacher at a training course for public school teachers on Environmental Education, in the city of Pouso Alegre / MG (2017).
- Research Papers Evaluator - Scientific and Technological Conference and Post-Graduation Symposium of the IFSULDEMINAS (2017 and 2018).
- Research Connect - British Council. (2017/ Workload: 24h).
- International Travel Grants IBRO (International Brain Research Organization) (2016).
- Minicourse instructor in "Pharmacological Bioassays" during the II Winter Course of Biotechnology – (2014/ Workload: 20 hours).
- Member of Organizing Committee for the I and II Winter Course of Biotechnology conducted by the Graduate Biotechnology Program – Unaerp (2013 and 2014).
- Instructor for training offered by the Animal Experimental Laboratory at the University of Ribeirão Preto: "Basic notions of conduct and personal safety in an experimental animal laboratory" (2013).
- Evaluator of Research Projects - Panel, presented at the 13th Congress of Scientific Initiation and Research of the University of Ribeirão Preto (2012).
- Refinement course in Specialized Educational Assistance. Federal University of Santa Maria – (2009/ Workload: 180 hours).
- Languages – Portuguese, English (Advanced), Spanish (Basic).
- Published articles: 7 articles.
- Academic Curriculum: <http://lattes.cnpq.br/5115555508255200>