

## **Alberto Davila**

Teaching Certificate and Biological Science (undergraduate) diploma obtained at the Federal University of Mato Grosso do Sul in 1997. Doctorate in Cellular and Molecular Biology obtained in 2002 at the Oswaldo Cruz Foundation (FIOCRUZ). He was one of the first users and promoters of internet-based conferences on trypanosomatids, and to adopt the "Open Access" initiative by creating the "Kinetoplastid Biology and Disease" journal at BiomedCentral (now called Parasites and Vectors). Since 2008 him is a Senior researcher at FIOCRUZ and is working on bioinformatics, computational biology and molecular characterization of Protozoan species. More recently him started to work on the computational aspects of systems biology and established a number of collaborations with several groups in Rio de Janeiro and Santa Catarina states, creating the BiowebDB consortium and the "Computational and Systems Biology Network" in Rio de Janeiro. He proposed and wrote the project for the creation of the graduate (master and doctorate) program in Computational and Systems Biology at FIOCRUZ, and acted as its chair from 2008-2010. Nowadays, him is leading the project for the creation of the Computational and Systems Biology Pole at FIOCRUZ and is a member of the Board of Directors of the Brazilian Society for Bioinformatics and Computational Biology (AB3C).