



São Paulo School of Advanced Science on Scenarios and Modelling on Biodiversity and Ecosystem Services to Support Human Well-Being

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I am currently developing my PhD research at the Spatial Ecology and Conservation Lab (LEEC), at Universidade Estadual Paulista (UNESP) in Rio Claro, State of São Paulo in Brazil. I started working with Ecosystem Services in 2015, since then it has broadened my worldview and consolidated as my field of expertise. I have worked for a year (2016-2017) at Wageningen University and Research with Lars Hein in the Environmental System Analysis Group. There, we decided to develop a biodiversity account for Brazil using species distribution models (in the scope of the System of Environmental- Economic Accounting - SEEA EEA). Also, for my PhD, I am developing a spatial framework to link landscape structure with ecosystem service components (supply, flow and demand). I have several collaborators from the University of São Paulo and the University of Queensland. I am a member of Young Ecosystem Services Specialists (YESS). All my professional development as a researcher in the field of ecosystem services has been carried out with collaboration and plenty of reading and debating with peers, I believe that is how I managed to consolidate my background in ES concepts and practices.

I am interested in further applying the ecosystem services framework in the interface between science and policy. I have worked with species distribution models to account for biodiversity and I am also familiar with other environmental accounts. I am interested in the operationalization of ecosystem services quantification and mapping, as well as the evaluation of stocks and spatial (mis)matches between supply and demand. I have been developing my communication skills to properly incorporate my research outcomes and model outputs into decision-making.