



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

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Iván is interested in the study of the dynamics of tropical populations and communities for their conservation and sustainable management, and in the use of BigData for the analysis of socio-ecological processes. He has a degree in Environmental Sciences and a Master in Biological Sciences by the National Autonomous University of Mexico (UNAM). He served for three years as Manager of the Mexican Network of Socioecosystems and Sustainability, an association composed of more than 400 research members, students and members of the civil society dedicated to the understanding and attention of Mexican socio-ecosystems. He has been assistant researcher, professor of subject at the undergraduate level, and guest professor in postgraduate courses, teaching courses in statistics, ecology and research methodology. He is the author of three academic articles and a book chapter and has presented the results of his research in several national and international conferences and forums. He was decorated with the medals “Gabino Barreda” and “Alfonso Caso” by the UNAM for his performance at the bachelor and master degrees, respectively. He also received the Award for Juvenile Merit in the Academic Field by the government of the City of Morelia, Mexico. Currently, Ivan is a 1st-year student in the doctoral program in Data Science of the *Scuola Normale Superiore* in Pisa, Italy. His research project deals with the use of large databases to identify the management and design drivers that promote the conservation of biodiversity and ecosystem services in the Natural Protected Areas of Mexico. Ivan is a human being committed to the society's walk towards sustainability.