

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

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Marluce Scarabello is a mathematician graduated by the Universidade Estadual Paulista Júlio Mesquita Filho (UNESP). Dr. Scarabello holds a Ph.D. degree in Applied Computing from the Brazilian National Institute for Space Research (INPE). Her background is in applied computing with a special focus on global optimization. Since 2016, she is working on the development and adaptations of the Brazilian version of a global economic partial equilibrium model, GLOBIOM-Brazil, in the framework of the RESTORE+ project. This project aims to support Brazil's contribution to meeting the recent commitments such as the Nationally Determined Contributions (NDCs), the Sustainable Development Goals (SDGs), the Convention on Biological Diversity and the Bonn Challenge. Marluce is Research Colaborator at the Earth System Science Center of the National Institute for Space (CCST-INPE).