

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

Alexandre Martinez

Center for Hydrology & Remote Sensing (CHRS), Department of Civil & Environmental Engineering, University of California, Irvine alex.m@uci.edu

Alexandre Martinez is born in Maubeuge, France, from a Spanish-born father and a mother issued from a long-established agrarian family. He lived in Hon-Hergies, a small town of 800 inhabitants at the edge of Belgium and then moved to Lille to obtain his engineering degree. After obtaining his multidisciplinary degree, he decided to continue his education in water resources and moved to Austin, Texas where he earned his MS degree in water resources at the University of Texas at Austin. He is currently Ph.D. candidate at the University of California Irvine, where he is studying the impacts of extreme events on food and nutrition supply. His work combines analysis of remote sensing data, crop modeling, climate projection, econometrics, and nutrition. Alexandre Martinez strongly believes in scientific education ad outreach and started to teach several workshops on data analysis and visualization, with an emphasis on climate change. He also started a hydrology Instagram channel @alexucimartinez featuring information on hydrologic topic and how climate change can affect them.