



Prof. Holmer Savastano Junior

Full Professor
University of São Paulo, Brazil

Holmer Savastano Junior received his doctorate degree in Civil Engineering from the University of São Paulo, Brazil, in 1992 and then later completed a post-doctoral fellowship at Forestry and Forest Products, Commonwealth Scientific Research Industrial Organisation, Australia (FFP, CSIRO, 1998-1999). He was appointed Dean (2005-2009) of the School of Animal Sciences and Food Engineering (FZEA, Pirassununga campus), University of São Paulo, as well as being a full Professor since 2005. Professor Savastano Jr. was also the first Head of the Biosystems Engineering Department at FZEA USP (2012-2014) and was the Co-Editor in Chief of the Brazilian Journal of Constructed Environment (Antac, Porto Alegre, 2010-2016). Holmer serves as Editor of Construction and Building Materials (Elsevier, since 2024). He is a member of advisory committees at Capes, CNPq, FINEP, FAPERJ and FAPESP (Brazilian major Funding Agencies) in the Engineering area. He has more than 200 papers published in peer reviewed journals (WoS, h44, 6300 citations) and is the PI of numerous projects in collaboration with other Brazilian and international research institutions, and industrial partners. His research group at USP played a major role in the development of asbestos-free fiber cement in Brazil in collaboration with two Brazilian owned companies (2001-2022). Holmer has experience in Civil Engineering, with emphasis on Materials and Components for Construction, specifically in the following subjects: vegetable fiber and bamboo, rural construction, civil construction and sustainability.

- **Affiliations and expertise**

Coordinator, Research Center on Materials for Biosystems, University of Sao Paulo