

Curriculum vitae

Simone Bastianoni

Simone Bastianoni is Full Professor of Environmental Chemistry in the Department of Earth, Environmental and Physical Sciences, University of Siena.

He teaches courses at the BS and MS degrees in Environmental Sciences: Ecodynamics, Life Cycle Assessment and Environmental Certification and a course dedicated to Sustainability for all the students of the University of Siena.

In 2004 he received the first Prigogine Junior Medal for research in complex systems.

He is President Elect of the Emergy Society, Member of the Standard Committee of the Global Footprint Network and of the Advisory Board of the International Society for Ecological Modelling

He is Specialty Chief Editor of the journal "Frontiers in Energy Systems and Policy". Member of the Editorial Boards of *Ecological Modelling*, *Ecological Indicators*, and of *The ScientificWorld Journal*;

He has been editor of the section *Ecological Indicators* of the *Encyclopedia of Ecology*

Author of around 120 papers in peer reviewed international journals and around 70 other reviewed publications. He is author with S. Jørgensen, B. Fath, S.N. Nielsen, F.M. Pulselli, D. Fiscus of the book "Flourishing Within Limits to Growth" (Earthscan, 2015); with S. Jørgensen, B. Fath, J. Marques, F. Müller, S.N. Nielsen, B. Patten, E. Tiezzi and R. Ulanowicz of the book "A new ecology. Systems Perspective", (Elsevier, 2007) and with F. M. Pulselli, N. Marchettini and E. Tiezzi of the book "The road to sustainability" (WIT Press, 2008).