

Workshop

Scientific Research and Methodologies for Environmental and Sustainability Studies

24th January | 1st Part: 9:30 - 12:00 | 2nd Part: 14:00 - 16:30

Campus da Caparica | Sala 105, Edifício Departamental

Faculdade de Ciências e Tecnologia da Universidade Nova de Lisboa

Prof. Rodrigo Lozano

Copernicus Institute of Sustainable Development | Utrecht University

Associate-Editor | Journal of Cleaner Production

Organized by:

PhD Program in Environmental and Sustainability Studies, FCT-UNL

CENSE, Center for Environmental and Sustainability Research



Rodrigo Lozano is an Assistant Professor at the Copernicus Institute of Sustainable Development, Utrecht University and Associate Editor for the Journal of Cleaner Production (impact factor for 2012: 3.398). He was previously programme leader of the BA Environment and Business and lecturer in Corporate Sustainability at the Sustainability Research Institute, University of Leeds, UK.

For more than ten years Rodrigo has been working towards Sustainability in NGO's, universities, and corporations. His projects have ranged from chemical leasing, indoor-air quality and energy efficiency, to sustainability assessment and reporting, and to organisational change management. He has developed assessment tools such as the GRaphical Assessment of Sustainability Performance (GRASP), the Sustainability Tool for Assessing UNiversities Curricula Holistically (STAUNCH®) (shortlisted for the Times Higher Education Awards in 2008), and the Graphical Assessment for Sustainability in Universities (GASU™).

Rodrigo holds a BSc in Chemical Engineering (graduated with honours) from Monterrey Tec, Mexico; a MSc in Environmental Management and Policy, from the International Institute for Industrial Environmental Economies (IIIEE) at Lund University, Sweden; and a PhD on organisational change management for Corporate Sustainability at Cardiff University, Cardiff, UK. Rodrigo is also the managing director of Organisational Sustainability Ltd. (www.org-sustainability.com).

Program

I. Research plans

— Effective concepts and approaches for designing research questions or hypotheses, different approaches for selecting the appropriate theory.

II. Research methodologies

- Selection of research methodologies,
- Case study research,
- Action research and other types of social-science research methods,
- Quantitative data collection techniques,
- Questionnaire design and statistical analyses,
- Qualitative data gathering and analysis techniques.

Informations and registration:

Att: Mrs. Felicidade Ferreira
Secretaria do Programa de Doutoramento em Ambiente
Departamento de Ciências e Engenharia do Ambiente, Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa
Telephone: 21 294 83 99, Fax: 21 294 85 54, E-mail: fmnf@fct.unl.pt

- This workshop will be in English
- Prior registration is needed | Entrances are subject to availability in the room
- Participants in the workshop should bring four (4) papers taking different methodological approaches to discuss during the workshop.