

Presentation

6th Symposium on Sustainable Systems

The demand for good professionals in the area of the Environment, mainly in terms of sustainability and management of urban watersheds and water resources, has become increasing and with a degree of demand that meets the needs of the job market and satisfy the growing social need for a solution to the problems generated by environmental degradation. Thus, it is essential to disseminate opportunities and exchange of research and innovation experiences between postgraduate, undergraduate and technical education, stimulating young people to scientific learning and qualifying professionals already experienced.

The 6th Symposium on Sustainable Systems (6th SSS) proposes direct involvement in matters pertaining to environmental issues and discussions of the major problems faced by Brazilian cities. Transversal themes of great relevance were addressed such as: Soil and Ecosystem Conservation, Reuse of Solid Waste and Generation of New Products and Techniques, Sustainable Systems and Urban Floods, Urban Mobility and Atmospheric Pollution, Water Resources and Water Quality, Energies Renewables and Practical Applications, Environmental Education, Management of Hydrographic Basins, and Erosive Processes and Sedimentation of Water Bodies.

Furthermore, it provides a conceptual and methodological update on the different types of studies, practical techniques, and researches conducted in the area to professors, undergraduate and graduate students, providing opportunities for the formation of new groups, partnerships, and contacts. In turn, it can result

in the development of new research and extension projects that can help them in the conception and execution of their activities, whether it is related to research and/or professional goals.

Thus, from this great meeting of professionals, six volumes of proceedings were generated with the works presented. Of these, the ones considered to be the best by two scientific committees (internal and external) are presented here in this special edition. The studies cover all areas of the event and show a little of the ability to do science in Brazil.

We wish you all a good reading!

Prof. Dr. Cristiano Poleto

6th SSS Organizer – President