



INTERNATIONAL WORKSHOP ADVANCES IN CLEANER PRODUCTION

"KEY ELEMENTS FOR A SUSTAINABLE WORLD: ENERGY, WATER AND CLIMATE CHANGE"

Proposal for Integration of Sustainability in the Process of Rational Planning

L. C. Silva ^a, O. L. G. Quelhas ^b

a. dasilvalc@bol.com.br

b. *Universidade Federal Fluminense, Niterói, quelhas@latec.uff.br*

Abstract

Since the presentation of Sustainable Development concept by United Nations Conference on Environment and Development, many initiatives to reach the sustainability can be found in the literature. This article originates from the literature review of sustainability and planning theory and propose a simple structure, which applies the concepts of sustainability within the steps of a process of rational planning to move towards sustainability. It also provides a conceptual and practical understanding of sustainability to be tested in practice.

Keywords: Sustainability, Planning Approaches, Racionality.
