

Dipartimento D.I.C.E.A. e Scuola di Dottorato in Scienze dell'Ingegneria

# SHORT-COURSE ANNOUNCEMENT

## Governance and Coastal Zone Management

Prof. Marcus Polette

28 gennaio-1 febbraio 2013, ore 10:30, Aula 160/3

#### Course description:

A considerable part of humanity lives in the coastal zone, which concentrates as well megacities more and more complex to be managed due to social and economic distortions increasingly unsteady in relation to environmental conservation. The necessity of plans, programs and projects that can establish bases for long-term spatial planning becomes a major challenge today. The process of coastal management can be considered one of the most effective strategies for decision making based on technical, legal, institutional and administrative tools. In this sense, this course aims to understand the different stages of planning, adoption, implementation and evaluation cycle of integrated coastal management, as well as to analyze its relationship with the governance process, essential to harmonize efficiency and effectiveness in the decision making process.

#### Speaker's short Bio

Researcher of the National Council of Reseach – CNPq. Represents Brazil in the Regular Process for Global Reporting and Assessment of the State of the Marine Environment, including Socioeconomic Aspects in the Division for Ocean Affairs and the Law of the Sea, Office of Legal Affairs, United Nations. Post doctoral UPO - Sevilla / Spain (2008) in order to evaluate the effectiveness and efficiency of social, environmental and governance indicators brazilian coastal public policies. Post doctorate in political science from the University of Santa Catarina (2005) aiming to evaluate the National Policy for Coastal Management. Ph.D. in Ecology and Natural Resources at the Federal University of São Carlos (1997). MSc in Ecology and Natural Resources by the Federal University of São Carlos (1993). Degree in Geography by the Federal University of Rio Grande (1987), Degree in Oceanography by the Federal University of Rio Grande (1989). It has expertise in integrated coastal management in the following institutions: University of Delft (Netherlands) -2004, University of Rhode Island USA (Coastal Resources Center CRC) - 1996, and University of Bologna (Italy) - 2000. Currently is a researcher and professor at the University of Vale do Itajai – UNIVALI as the University of Republica do Uruguay – UDELar. Founder and editor of the Journal of Integrated Coastal Management for Portuguese-speaking countries. Develops research on integrated coastal management focusing on criative methodologies based on analyzes of governance, social and environmental indicators.

### All interested people, particularly PhD students, are invited to attend the seminar