Erasmus Mundus Joint Master in Water and Coastal Management









Cadiz 2009

As part of the Erasmus Mundus Joint Master in Water and Coastal Management, members of the LOICZ SSC and IPO taught different modules at the University of Cadiz, Spain. In March 2009, Hartwig Kremer and Juergen Weichselgartner from the IPO started with a module on "Land-Ocean Interactions in the Coastal Zone", introducing LOICZ and its structure, objectives, and current activities. The first part of the module, lectured by Senior Science Coordinator J. Weichselgartner, introduced global environmental

change issues and portrayed recent demographic change processes. Using practical examples, he outlined difficulties in global change research on process, system, and practice level. The second part focused on the barriers at the science-policy-practice interface. In presenting results of a case study analysis from the knowledge domains of vulnerability and resilience, the lecture attempted to uncover what gaps and barriers in the science-policy-practice interface limit the use of research-based knowledge. A number of factors were outlined that inhibit the production of applied knowledge and provided empirical evidence for successes and failures in co-producing knowledge. [...]

Read the whole report: Loicz and the Erasmus Mundus Joint Master Students