

TRANSPORT OF CHEMICAL SPECIES AND BIOGEOCHEMICAL PROCESS IN THE INTERFACES OF TERRESTRIAL AND AQUATIC ECOSYSTEM ON THE AREAS OF ATLANTIC FOREST: TWO CONTRASTING SITES, POLLUTED (PEFI) AND NATURAL (CUNHA).

FORTI, M. C. Transport of chemical species and biogeochemical process in the interfaces of terrestrial and aquatic ecosystem on the areas of Atlantic Forest: two contrasting sites, polluted (PEFI) and natural (CUNHA). In: FOREST-WATER-PEOPLE IN THE HUMID TROPICS: PAST, PRESENT AND FUTURE HYDROLOGICAL RESEARCH FOR INTEGRATED LAND AND WATER MANAGEMENT, Kuala Lumpur. **Resumo...** [S.l.]:[s.n.], 2000, 1p.

## RESUMO

The faces of this research is the question of the present and future status of Atlantic Forest reserves considering the water bodies and head waters quantity and quality as well as the vegetation health. Two of the aspects is being investigated: the environmental impacts of atmospheric pollution on the Atlantic Forest and the effects upon the ecosystem and its limit capacity to survive to these conditions. Therefore, the objective is to establish a long term integrated monitoring program, at the small catchments scale. Two relevant sites were chosen, being one in a pollutes region and another in an unpolluted environmental, to generate the necessary data for a full comprehension functioning.