ACTA UNIVERSITATIS AGRICULTURAE SUECIAE

DOCTORAL THESIS No. 2007:73

This thesis uses an ecological economics approach to analyze coastal zone problems, such as eutrophication, and their impacts on economic activities, like fisheries, that depend on goods and services provided by coastal ecosystems. The papers collected here show actual estimates of the economic costs caused by eutrophication and habitat change and present a discussion of how information availability and uncertainty affect private investment decisions that could help mitigate environmental problems in coastal areas.

Sandra Silva Paulsen holds a Master degree in Economics from the University of Brasilia, Brazil. She received her graduate education at the Department of Economics, SLU, Uppsala, while working as a research assistant at the Beijer Institute of Ecological Economics, KVA, Stockholm.

Acta Universitatis Agriculturae Sueciae presents doctoral theses from the Swedish University of Agricultural Sciences (SLU).

SLU generates knowledge for the sustainable use of biological natural resources. Research, education, extension, as well as environmental monitoring and assessment are used to achieve this goal.

Online publication of thesis summary: http://epsilon.slu.se/eng/index.html

ISSN 1652-6880 ISBN 978-91-576-7372-5 DOCTORAL THESIS NO. 2007:73
FACULTY OF NATURAL RESOURCES AND AGRICULTURAL SCIENCES

Topics on the Ecological Economics of Coastal Zones:

Linking Land Uses, Marine Eutrophication, and Fisheries

Sandra Silva Paulsen

