

Preface

This book presents the results of the project GARP II (Green Accounting Research Project), an EU-funded project (Contract No. ENV4-CT96-0285) finished at the end of 1998. GARP II is the follow-up of a previous research project (GARP I), whose results were published in Markandya and Pavan (1999), *Green Accounting in Europe: Four Case Studies*, Kluwer Academic Publishers).

Both projects used the methodology developed under the series of ExternE projects, known as Impact Pathway Analysis, to calculate damage accounts to be used in a green accounting framework. GARP II broadens the scope of pollutants analysed and – more importantly – goes beyond the case study approach used in GARP I where country results were presented: it illustrates results in a comparative way across different countries. Moreover, results here are attributed to sources of pollution, so that damages can be reported not only in aggregate but also in terms of where they originate from. This allows one to draw important conclusions on sectoral policies. This volume therefore can be considered as a second volume that follows the first publication by Markandya and Pavan (1999).

The ideas raised in this book are refined and explored further in a follow-up project, called GREENSENSE, that looks not only at welfare effects, but also at sustainability issues.

Completion of this book took longer than expected mainly because both of us were called by new challenges: Anil was appointed as advisor at the World Bank in Washington and Marialuisa moved to the European Commission – Directorate General Research. However, the work reflects the ideas and research activity that were undertaken when Anil was at the Department of Economics and International Development at Bath University and scientific co-ordinator of the GARP II project and Marialuisa was researcher and research area co-ordinator at Fondazione Eni Enrico Mattei.

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