## **Preface**

The Project ICCAP - Impact of Climate Changes on Agricultural Production System in Arid Areas - of The Research Institute for Humanity and Nature (RIHN) has been implemented as a five-year research project since 2002. The ICCAP selected the Seyhan River Basin in Turkey as a main case study area, and then it has been implemented as an international joint research project in cooperation with TÜBİTAK (The Scientific and Technical Research Council of Turkey). At the end of third year of the project, March 2005, we have summarized the research progress mainly during of sub-groups and individual research topics and publish them as the Progress Report 2004-2005.

This volume contains the joint progress reports from all sub-groups of the Japanese and Turkish Teams with overview of the progress of the whole project and the progress in individual research topics of the Japanese Team members. One of the objectives of publishing the Progress Report is to review the research activities and outcomes annually at the end of the fiscal year, and to re-organize the research plan in order to realize the outcomes at the end of the project period, March 2007, coming soon. In the Japanese fiscal year 2004-2005, the ICCAP held two workshops. One is held in Ürgüp, Turkey in November 2004 and the other one is in Kyoto, Japan in February 2005. The papers presented in theses workshops are other proofs of the progress of the project, and some of them are included in this progress report as they are in the proceedings of the workshops.

In the fiscal year 2004-2005, regrettably, we had really sad news of the death of Prof. Dr. Osman Tekinel, who provided us with a very excellent special lecture and very instructive suggestions for the project in our workshop in Ürgüp in last November. Again, we would like to extend our deepest sympathy for the great loss.

We coordinators would like to remind all concerned people that the ICCAP would be a real international joint research project, providing people living in the case study areas and the international societies with our fruitful outcomes. Based on the progress of 2004-2005, we should do our best to realize our expected goals.

Finally, we also want to express our special thanks to our colleagues of RIHN for secretarial works and for editing this volume.

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