Preface



Sadamichi Maekawa
Director General of Advanced Science Research Center

On behalf of the Advanced Science Research Center (ASRC), the Japan Atomic Energy Agency (JAEA), I would like to express my sincere sympathy to the people affected by the earthquake on March 11, 2011.

Some of the research facilities of JAEA have been damaged by the earthquake, and are now being restored. Fortunately, all the members of ASRC are fine and there is no harmful impact on the ASRC building. Although some of the experimental labs need some time to recover completely, the ASRC has returned to normal since March 22. The ASRC staffs are also making contributions to the JAEA's activities to deal with the Fukushima nuclear crisis. Despite the circumstances, the members have made good progress in their research. This is the issue of the Annual Report of ASRC's research activities focused in the fiscal year 2010, which includes six research highlights in ASRC and the summary of the research contents of 11 research groups.

July 2011