

PREFACE

This report presents 638 results of non-proprietary experiments conducted using SPring-8 public and contract beamlines during the period February 2002 through July 2002 which is the ninth research term (2002A). SPring-8 opened for research in October 1997 and holds two research term per year for users.

For the public use, they include 464 normal proposals, 8 long-term proposals, and 18 and 38 reserve-shift proposals for a research field of life science and industrial applications, respectively. One long-term proposal was started in this research period. These proposals carried out using 23 public beamlines and 5 other beamlines. Furthermore, 110 non-proprietary uses were carried out using 7 contract beamlines.

Sixty-one proposals were carried out in the beam time kept for SPring-8 staff in the 3 R&D beamlines and public beamlines. In this issue, these results are collected with other proposals.

SPring-8's public and contract beamlines are available for proprietary and non-proprietary researches, respectively. In the case of proprietary research, there is a charge for beam time but no obligation to make the results of experiments open to the public. However, users who conduct non-proprietary research and submit a completed experimental report form to SPring-8 within 60 days after the end of their experiment, do not have to pay a charge for beam time. In this research term, 17 and 2 proprietary uses were carried out in the public beamlines and contract ones, respectively.

After each research term, SPring-8 publishes the non-proprietary research results submitted by users in their experimental report forms. In some cases, users continued with their analysis after the 60-day reporting deadline; consequently the contents included here may not always reflect full pictures of experimental achievements.

SPring-8 hopes that the information in this report is useful. If you have any questions, comments or requests for further details, please contact the SPring-8 Users Office.