## Editorial

This is the 27th volume of the Photon Factory (PF) Activity Report, and covers scientific activities for the Japanese fiscal year 2009 (April 2009 to March 2010). The report is divided into two parts. PART-A summarizes scientific highlights achieved by users, newly developed experimental facilities including beamlines and experimental apparatuses, topical in-house research activities, research and development of light sources, reports of public events, and a description of the outline and organization of the PF. PART-B presents a number of users' short reports along with a list of research proposals.

For the past several editions we have promoted the electronic distribution of the PF Activity Report. All content including PART-B is now published on CD-ROM, and is also available on the PF's website at http://pfwww.kek.jp/.

Finally, we would like to express our sincere gratitude to all of those who have contributed to this volume.

Kaoru Iwano, Editor-in-Chief