

CONTENTS

Preface	2
Scientific Frontiers	5
Life Science	6
Diffraction and Scattering	22
XAFS	45
Spectroscopy	62
Instrumentation and Techniques	71
Industrial Applications	82
Accelerators and Beamlines Frontier	95
Beam Performance	96
Insertion Devices	100
Detectors	104
Facility Status	106
Machine Operation	107
Beamlines	108