

QC
807.5
.E58
1992/
1993

Environmental Research Laboratories Programs and Plans



FY 1992 Programs and FY 1993 Plans



U.S. Department of Commerce
National Oceanic and Atmospheric Administration
Environmental Research Laboratories

Environmental Research Laboratories

The mission of the Environmental Research Laboratories (ERL) is to conduct an integrated program of fundamental research, related technology development, and services to improve understanding and prediction of the geophysical environment comprising the oceans and inland waters, the lower and upper atmosphere, the space environment, and the Earth.

CONTENTS

Introduction and Summary of ERL Research	1
Office of the Director	11
Atlantic Oceanographic and Meteorological Laboratory	13
Pacific Marine Environmental Laboratory	27
Great Lakes Environmental Research Laboratory	41
Geophysical Fluid Dynamics Laboratory	57
Forecast Systems Laboratory	67
National Severe Storms Laboratory	81
Wave Propagation Laboratory	95
Climate Monitoring and Diagnostics Laboratory	107
Air Resources Laboratory	121
Aeronomy Laboratory	135
Space Environment Laboratory	151
Joint Institutes	163
Cooperative Institute for Research in Environmental Sciences	164
Cooperative Institute for Research in the Atmosphere	173
Cooperative Institute for Mesoscale Meteorological Studies	178
Cooperative Institute for Limnology and Ecosystems Research	188
Cooperative Institute for Marine and Atmospheric Studies	198
Joint Institute for Study of the Atmosphere and Ocean	208
Joint Institute for Marine and Atmospheric Research	215
Appendix: Acronyms and Initialisms.	219

