

# CONTENTS

<b>Introduction</b> .....	1
<b>HIRLAM-5 Management Group visit to DNMI 6 November 2000</b> .....	3
<b>HIRLAM-5 turbulence meeting at DMI 30 November to 1 December 2000</b> .....	7
<b>Calculation techniques of near-surface turbulent fluxes in stable stratification for numerical weather prediction models</b> , S.S. Zilitinkevich, V.L. Perov and J.C. King .....	10
<b>Subgrid-scale orography parametrization for HIRLAM - first experiments</b> , Robert Sigg, Laura Rontu and Kai Sattler .....	20
<b>Kain-Fritsch in Hirlam. Convection over Spain and France</b> , José Antonio García-Moya .....	35
<b>Simulation of a FASTEX storm at different resolutions</b> , Klara Finkela .....	47
<b>HIRLAM 4.9 evaluation</b> , Ray McGrath .....	51
<b>Reference system status</b> , Gerard Cats and Per Undén .....	54