SENSITIVITY OF CYCLONES TO BOUNDARY AND PHYSICAL FACTORS AND INITIAL CONDITIONS. SPECIFIC ASPECTS OF MEDITERRANEAN CYCLONES

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LECTURES

- 1. Sensitivity of cyclones to boundary and physical factors: The factor separation technique
- 2. Sensitivity of cyclones to initial conditions: A numerical approach through potential vorticity inversion
- 3. Impacts and interactions of potential vorticity anomalies in mid-latitude cyclones
- 4. Specific aspects of Mediterranean cyclones
- 5. The MEDEX: A project on Mediterranean Cyclones (Special presentation)