

Dynamical downscaling in the Eastern Mediterranean and the Middle East using PRECIS Regional Climate Model

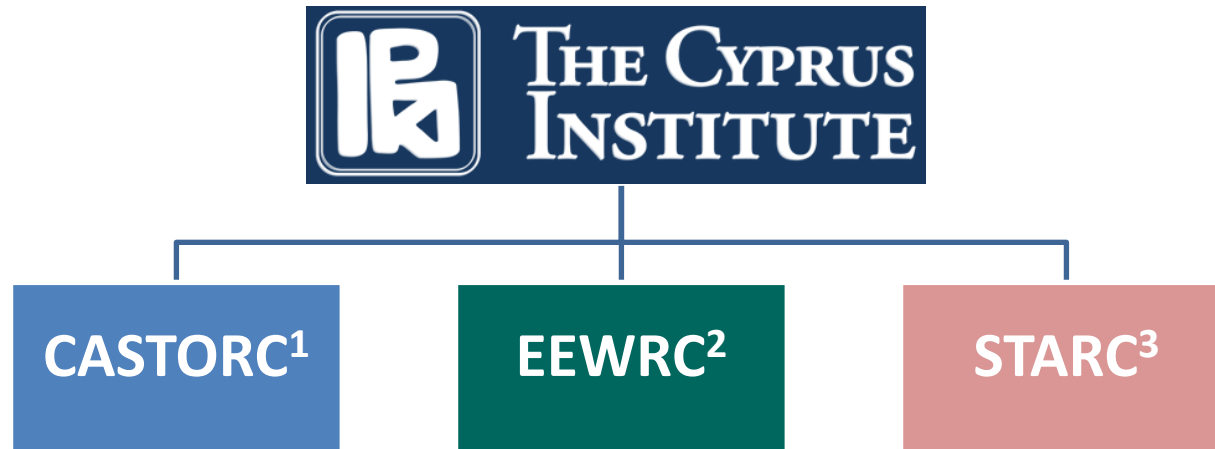
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Tuesday, 2nd October 2012

Outline

- Group presentation
- Introduction
- Eastern Mediterranean and Middle East
- The PRECIS Regional Climate Model
 - Model details
 - Validation
 - Future Climate Projections
- WRF – CLWRF
 - Recent work
 - Future plans

The Cyprus Institute: non-profit research and post-graduate education institution, founded in 2005 in Nicosia.



¹Computation-based Science and Technology (CASTORC)

²Energy, Environment and Water Research Center (EEWRC)

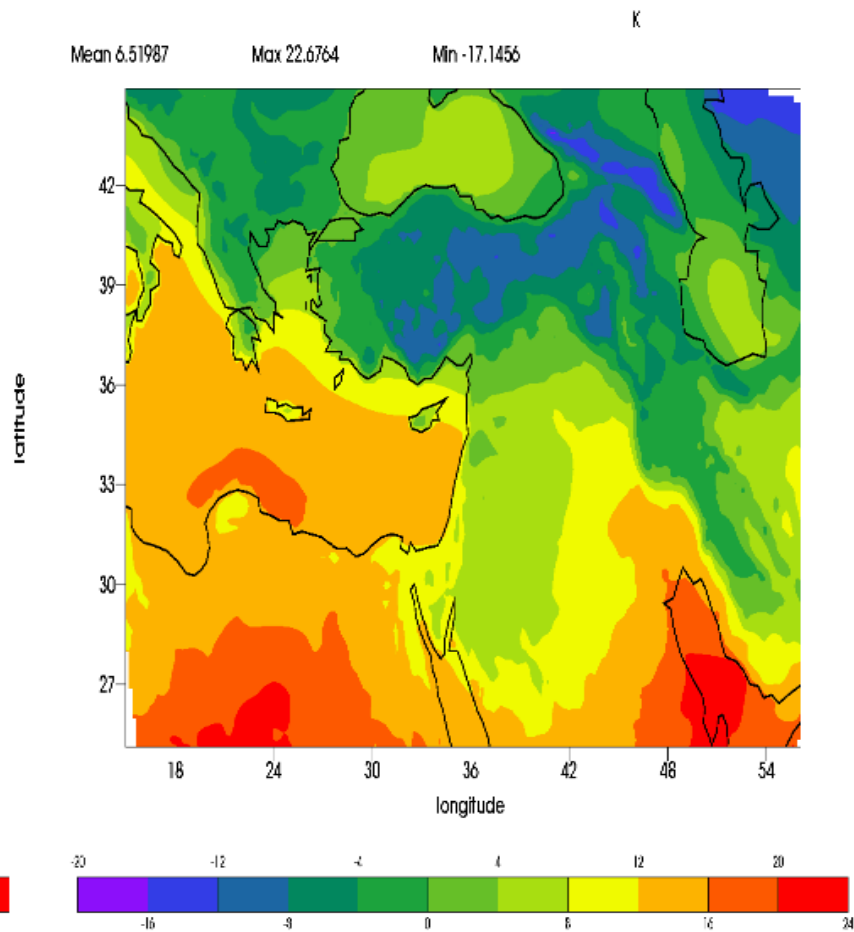
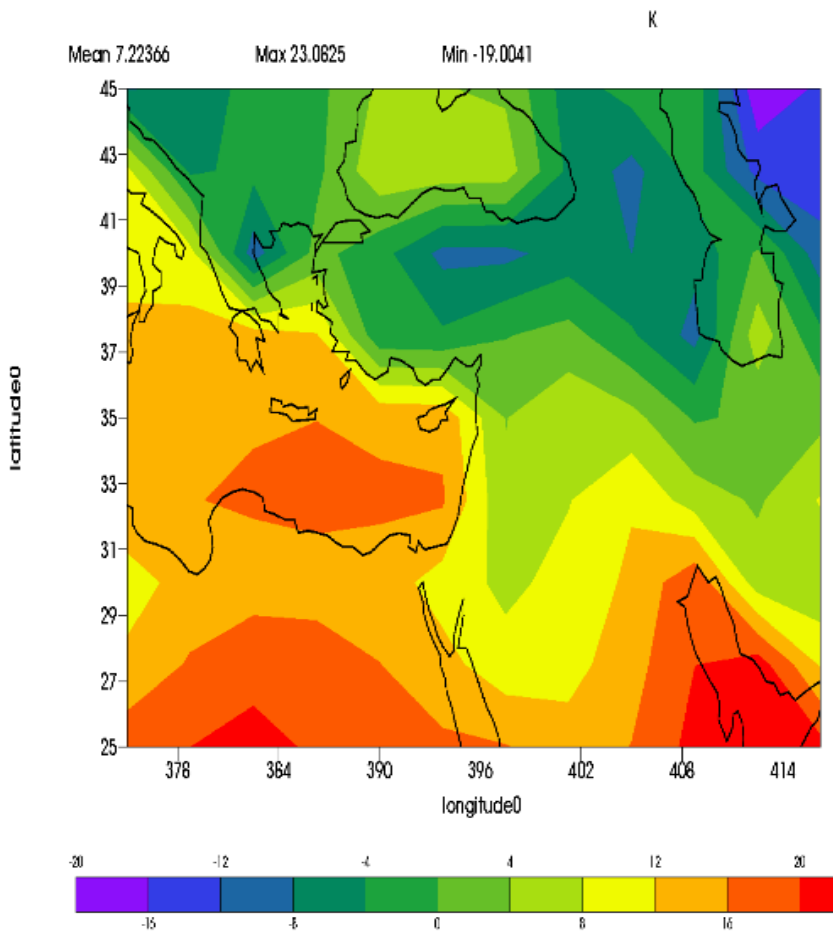
³Science and Technology in Archaeology Center (STARC)

Atmospheric Modeling Group

Prof. Jos Lelieveld



20 January 1990



The Eastern Mediterranean and the Middle East



Thank you

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