



Operational multi-model seasonal predictions for Italy

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A statistical method is applied to downscale and calibrate operational Eurosis multi-model seasonal predictions over Italy. The method is based on the MOS approach and links predicted anomalies of Z500 and T850 with observed surface fields as represented in the UCEA daily analysis. The final product is a statistical high resolution prediction for each season. A description of the method and of its skill scores is given. Results are encouraging and indicate a substantial improvement with respect to the direct model output. Sensitivity to time lag of the predictions is described for each season.