



## **Integration of the CERGOP and CEGRN velocity fields**

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The time series of permanent stations of the CERGOP network plus those of the Eastern Mediterranean give an overview of the movements of Eastern and South-Eastern Europe. The reprocessed CEGRN campaigns between 1994 and 2009 have been added as a densification. The solutions could be stacked together very well because both parts have a lot of identical points. Weights have been introduced to balance the campaign results against the permanent solutions. Regarding the velocities the common solution was checked against the EPN results. The solution allows a densification of the EPN velocity field especially in the regions of the Carpathians, Dinarides, the Pannonian Basin and the Balkans.