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Session

S02

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S02 Tectonostratigraphic Terranes in the Balkan region

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This session accepts both full papers and abstracts

The concept of tectonostratigraphic terranes has been applied in the Mediterranean area by several researchers. Special emphasis was given within IGCP project 276, Palaeozoic geodynamic domains and their alpidic evolution in the Tethys. The final results were discussed during the XVth Congress of the Carpathian Balkan Geological Association in Athens, 1995 and a special volume was published in the *Journal Annales Géologiques des Pays Helléniques*, 1996-1997. Following new data and ideas, it is time to review and discuss new interpretations for the terrane structure and evolution in the Balkan area and more especially to discuss on geological correlations among various terranes of the neighbouring countries in the Balkan peninsula. Special subjects could be the recognition and dating of terranes representing pre-Alpine continental crust and terranes representing Tethyan oceanic basins. The timing of docking and amalgamation of each terrane within the overall Tethyan palaeogeography can be discussed within regional tectonic movements. Periods of metamorphism and magmatism can be correlated within the terrane structure and geodynamic evolution of the area.