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Session

S05

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S05 Advances in geology and geodynamic evolution of the Rhodope Massif

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This session accepts both full papers and abstracts

The Rhodope Massif is a major orogen-forming crustal element in the Bulgarian-Greek segment of the Carpathian-Balkan belt. Beyond the crucial importance of the geology in the area of the Massif, its relationships with adjacent tectonic units continue to be subject of intense investigations. The session will focus on process-oriented interdisciplinary approach to our understanding of the recent advances in geology and geodynamic evolution of the Rhodope Massif. Ideally, the contributions are expected to examine, through interrelationships between tectonics, magmatism, basin formation and sedimentation, ore deposition, landscape development and other crust to mantle processes, the geological history and geodynamic evolution. Particular emphasis will be given on the research case studies, although single focused overview presentations are also welcome.