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Session

S06

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**S06 The Eocene-Oligocene Thrace basin in Turkey, Bulgaria and Greece:
sedimentation and tectonics**

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This session accepts both full papers and abstracts

The Thrace Basin is a hydrocarbon-bearing, mostly siliciclastic basin of Eocene-Oligocene age located at the south-eastern tip of the Balkan Peninsula. The thickness of the basinal sediments exceeds 9 km in the centre of the basin. Although largely located in Turkey, the Eocene-Oligocene sediments of the Thrace basin extend into the neighbouring regions of Greece and Bulgaria. The biostratigraphy, sedimentology and tectonic setting of the basin is poorly understood; there is a lack of correlation between the Eocene-Oligocene sequences in Greece, Bulgaria and those of Turkey. The session aims at bringing together geologists and geophysicists working in the Thrace basin to discuss problems on its biostratigraphy, sedimentology, tectonic setting and geological evolution.