

Geowissenschaftliches Kolloquium

Schwämme und Erdölmuttergesteine

Donnerstag, 15. Mai 2019 - 16.15 Uhr

Emmanouil Manoutsoglou
Technical University of Crete



Hydrocarbon source rocks occur since the Late Mesoproterozoic and include mostly organic-rich shales. A series of organisms contribute to the organic carbon productivity and formation of hydrocarbon source rocks. Based on biomarkers (chemical fossils) and examples from regions of Greece, we hoped to gain insight into the

role and participation of sponges in the microbial and metazoan communities in paleoenvironments, where hydrocarbon source rocks were deposited.

Emmanouil (Manolis) Manoutsoglou received his Diploma in Geology from Patras University in 1982 and his Dr. rer. nat. title from Freie Universität Berlin in 1989. After that, he worked as scientific assistant under unforgettable Prof. Dr. Dr. Volker Jacobshagen in Freie Universität Berlin, until 1997. He served on a METEOR cruise and two SONNE cruises and participated in DFG project SFB 267 "Deformationsprozesse in den Anden" and in the International Continental Drilling Project. Since 1998 he is Professor at the School of Mineral Resources Engineering, Technical University of Crete; since 2013 Head of the School.



Layout: FUB GeolPal Vanessa Skiba, 20190902

Institut für Geologische Wissenschaften

Großer Hörsaal (C.011), Haus C
Malteserstrasse 74-100
12249 Berlin



www.geo.fu-berlin.de/geol/kolloquium