





WELCOME TO THE 12th NECLIME WORKSHOP

HELD AT AKDENIZ UNIVERSITY DEPARTMENT OF GEOLOGICAL ENGINEERING





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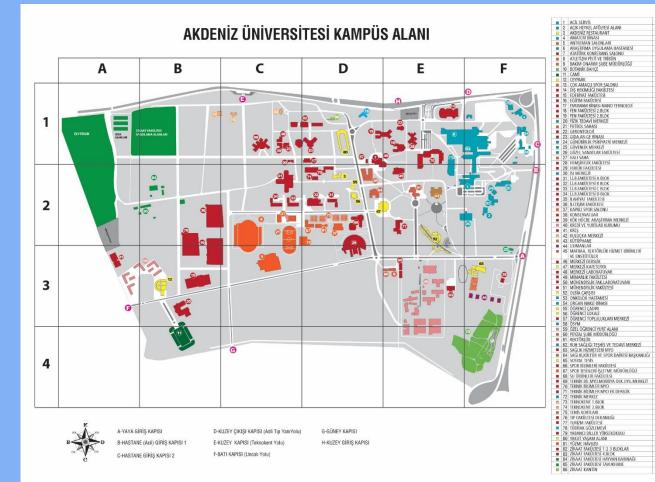




NECLIME

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E4-F3-F4 B3-B4

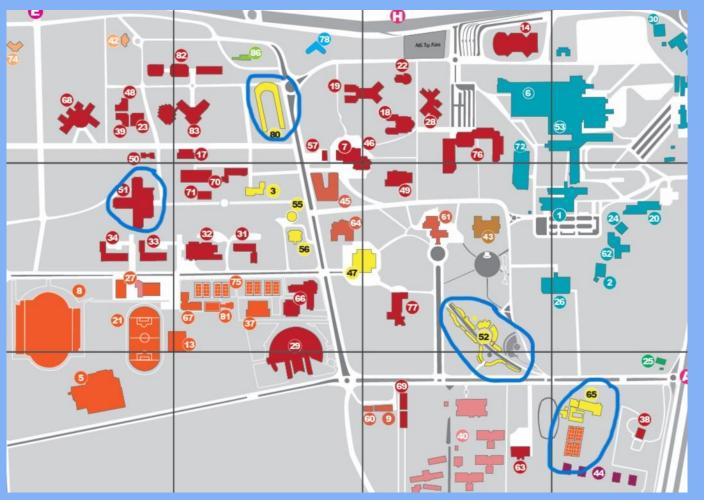
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12th NECLIME WORKSHOP

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DEPARTMENT OF GEOLOGICAL ENGINEERING









PROGRAM of 12th NECLIME workshop

18OCTOBER, 2023 (Wednesday), Hall of Geological Engineering

9.00-10.00	Registration of the participants
10.00-10.10	Opening of the workshops
10.10-10.30	Introductory lectures- Erdal Koşun, Angela A. Bruch, Dimiter Ivanov
10.30-10.50	Angela A. Bruch, Selina Mahler, Irina Shatilova Neogene long-term trends in climate in Western Georgia and its impact on pollen diversity
10.50-11.10	Detelina Belkinova, Dimiter Ivanov Ecological Implication of Non-Pollen Palynomorphs — an Example from the Late Miocene Belibreg Coal Basin (Bulgaria)
11.10-11.30	Sariye Duygu Durak, Mehmet Serkan Akkiraz, Nazie Özgen Erdem, Atike Nazik Eocene palaeoecology of the Mengen (Bolu) Basin, comparison of other coeval deposits of Turkey
11.30-11.50	COFFEE BREAK
11.50-12.10	Nurdan Yavuz Non-Pollen Palynomorphs as Potential Palaeoenvironmental Indicators in Quaternary sediments from Anatolia
12.10-12.30	Lisa Schiersch, Angela A. Bruch First approach to quantifying the relationship between the regional vegetation and the pollen record of Armenia
12.30-13.20	LUNCH
13.20-13.40	Nikita Lavrenov, Ekaterina Ershova, Valery Pimenov Late Holocene landscape dynamics and human impact on it in Smolensk Region (Western Russia)
13.40-14.00	Narine Hayrapetyan, Elen Hakobyan, Eliso Kvavadze, Edoardo Martinetto, Ivan Gabrielyan, Angela A. Bruch Middle to late Holocene Lake level changes of Lake Sevan (Armenia): Evidence from pollen and NPP analysis of the Tsovinar-1 peat section
14.00-14.20	Sarah Gonçalves Duarte, Francisko José da Silva, Mitsuru Arai, Harinam Joshi, Haytham El Atfy Paleoclimatic, paleoenvironmental and paleoecological discussions based on the records of spores of the Anemiaceae family and other associated palynomorphs from upper Jurassic up to Miocene
14.20-14.40	COFFEE BREAK

DINNER Inner Castle (kaleiçi)









PROGRAM of 12th NECLIME workshop

19OCTOBER, 2023 (Thursday), Hall of the Geological Engineering

130CTOBER, 2023 (Thursday), trail of the deological Engineering	
9.00-9.20	Eliso Kvavadze New opportunities for joint research of non-pollen palynomorphs (NPP) and pollen for the reconstruction of the environment, living conditions and activities of ancient human
9.20-9.40	Sarah Gonçalves Duarte, Mitsuru Arai Sclereids and trichomes (new categories of palynomorphs sensu lato): Comparative studies between the fossils and of the extant/living plants with their preliminary applicabilities.
9.40-10.00	Valerii Pimenov, Ekaterina Ershova Local vegetation of the Kamchatka river valley during The Holocene and Late Pleistocene: reconstruction based on palynological and tephrochronological data
10.00-10:40	COFFEE BREAK
10.40-12.00	Workshops at the microscope (the opportunity to observe the participants samples)- Department of Biology
12.00-13.00	LUNCH
13.00-15.00	Discussion, summary and plans for the future, closing of the workshops
15.00-18.00	Sightseeing of Lower Düden Waterfalls

