

Session Program

20-21 May 2021

International Workshop on Active Tectonics and Seismicity of the Aegean Region with Special Emphasis on the Samos Earthquake struck on 30 October 2020 - ASASE2021

SESSION II

Turkey

20 Mayıs Per

14:00

SESSION II: Afternoon: 30 October 2020 Samos Earthquake, Chair - Riccardo Caputo

Oturum | Konum: Turkey

14:00-14:25

Analysis of Strong Ground Motion Data recorded in Greece during the Samos Island Earthquake Mw7.0

Konuşmacılar

Dimitris Sotiriadis, Z. Roumelioti, I. Kalogeras, K. Konstantinidou, N. Melis, N. Theodulidis, P. Pelekis, B. Margaris

14:25-14:50

Rapid Damage Assessments in and around the City of Izmir by using NASA-ARIA Damage Proxy Maps: Case Study for the 30 October 2020 Mw6.9 Samos Earthquake

Konuşmacılar

Recep Çakır, S. Altun, H. Sozibilir

14:50-15:15

Seismicity Variations Preceding the Samos, 30 October 2020 (Mw=7.0) Earthquake at Eastern Aegean

Konuşmacılar

George F. Karakaisis and E.M. Scordilis

15:15-15:40

Possible precursory anomalies in groundwater level and geothermal resources associated with before and after the October 30, 2020, Samos Earthquake

Konuşmacılar

Taygun Uzelli, E. Bilgiç, B. Öztürk, A. Baba, H. Sözbilir and O. Tatar

15:40-15:55

COFFEE BREAK

15:55-16:20

Impacts of the 2020 Samos earthquake in the modeling of ancient seismic events

Konuşmacılar

Stathis C. Stiros

16:20-16:45

The strong Samos earthquake (Ms6.3) of 11 August 1904 and its aftershocks revisited

Konuşmacılar

Ioanna Triantafyllou, G.A. Papadopoulos, E. Lekkas

16:45-17:10

The earthquake of 30th October 2020 at Samos: Relative sea level changes and impacts on the coastal zone

Konuşmacılar

Niki Evelpidou, A. Karkani and I. Kampolis

17:10-17:35

Macroseismic and geotechnical observations after the October 30, 2020 (Mw6.7) Samos-Kuşadası earthquake**Konuşmacılar**

Dimitris Galanakis, S. Sotiris and K. Konstantinos

17:35-18:00

Urgency of Building Inventory Studies for Seismic Risk Prioritization Towards Hazard Resilient İzmir**Konuşmacılar**

Özgür Özçelik

18:00