



ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΔΥΤΙΚΗΣ ΑΤΤΙΚΗΣ  
UNIVERSITY OF WEST ATTICA

# ERASMUS+/ICM

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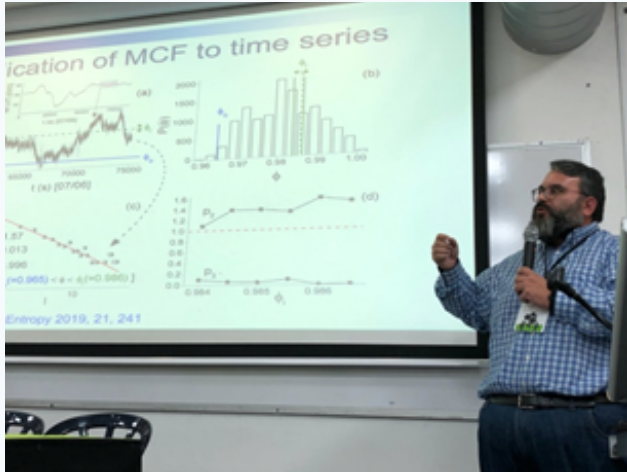
## *SAMI SHAMOON COLLEGE OF ENGINEERING (SCE) - ISRAEL*

**Sami Shamoon College of Engineering (SCE)** in Israel is a new collaboration for the University of West Attica (UNIWA). The first Inter-institutional Agreement signed in 2018. The perfect partnership and the common research interest have helped to build trust and an excellent opportunity arose for partnering to expand our collaboration until 2027. A number of mobilities between SCE and UNIWA have been made, either from students and staff (academic and administrative) members under the framework of the Erasmus+ / International Credit Mobility program and we hope for a successful future, much more incoming and outgoing students, research enrichment and educational skills development.



Professor S. Potirakis, from the Department of Electrical and Electronics Engineering of UNIWA visited the SCE within the context of the Erasmus+ ICM programme between November 4 and November 7 of 2019. He attended a workshop on recent developments on the multi-scale dynamic rock failure monitoring in laboratory experiments, field observations and experiments in tunnels, and field observation of pre-earthquake phenomena

organized by the Civil Engineering Department of the SCE in Ashdod. In this workshop, Prof. S. Potirakis had the opportunity to be informed of the new developments on multi-scale dynamic rock failure monitoring by attending lectures by leading scientists in the specific field, while he also gave a lecture focused on the time series analysis of fracture precursor signals.



All the participants of the workshop had the opportunity to get acquainted with laboratory infrastructure and materials for fracture experiments held in the SCE, while Prof. S. Potirakis had the opportunity to discuss different possible ways of research collaboration with the SCE staff and the rest of the participants. The initiation of future collaborations is going to be further investigated.

During his visit to SCE, Prof. S. Potirakis was also invited to attend social activities that gave him the opportunity to visit Jerusalem and to have further discussions with SCE staff and the rest of the scientists participating to the workshop during a business lunch and dinner.