

Dear Colleague,

Following the success of the First International Conference on “On Theoretical, Applied and Experimental Mechanics,” (ICTAEM_1) it is my great pleasure to extend you a cordial invitation to participate in the Second Conference (ICTAEM_2) to be held in Corfu, Greece, June 23-26, 2019.

ICTAEM_2 will focus in all aspects of theoretical, applied and experimental mechanics including biomechanics, composite materials, computational mechanics, constitutive modeling of materials, dynamics, elasticity, experimental mechanics, fracture, mechanical properties of materials, micromechanics, nanomechanics, plasticity, stress analysis, structures, wave propagation. During the conference special symposia covering major areas of research activity organized by members of the Scientific Advisory Board will take place.

The attendees of ICTAEM_2 will have the opportunity to interact with the most outstanding world leaders and get acquainted with the latest developments in the area of mechanics. ICTAEM_2 will be a forum of university, industry and government interaction and exchange of ideas in an area of utmost scientific and technological importance.

The papers presented at ICTAEM_2 will be included in a bound volume published by Springer.

I am sure that besides the superb technical program, you will enjoy the majestic town of Corfu with its unique beaches and scenic beauty, many areas of historical interest and archeological importance, the delicious local cuisine, and the traditional Greek hospitality.

Corfu is a cosmopolitan island of rich multi-cultural heritage, where the Venetians, the French and the British used to live with historic monuments, spectacular natural landscape, lovely beaches with crystal clear waters. Visit the Old Town with its narrow alleys, stairways and vaulted passages, a UNESCO world heritage site, the 15th Century Fortress, the Spianada square surrounded by beautiful buildings, the largest square in the Balkans, the Archaeological, the Byzantine, the Banknote, the Asian Art Museum, the Church of St. Spyridon, the island’s patron Saint, whose relics are kept here, the Mon Repos Palace where Prince Philip, the Duke of Edinburgh and husband of Elisabeth the Second, was born in 1921, the Kanoni with spectacular views to the island of Pontikonissi, the Achilleion Palace built by the Empress Elisabeth of Austria. Watch the cricket matches played on the Spianada, the only place in Greece where the sport is played.

We are looking forward to an exciting event from the scientific, social and entertainment points of view.

Welcome to Corfu, the island where a shipwrecked Odysseus sought refuge from the storms and met Princess Nausicaa, who brought him to the Phaeacian Palace and her father King Alkinoos gave him a ship to go safely back to Ithaca.

Emmanuel E. Gdoutos

Chairman ICTAEM_2