

NEWS from the Coatings Working Party

11th International Workshop “Application of Electrochemical Techniques to Organic Coatings” (AETOC)

Valencia, Spain 2nd-5th April 2019

The 11th edition of this international AETOC took place in the delightful seaside location of Canet De Berenguer about thirty kilometres North of Valencia (Spain). The purpose of this workshop is to gather participants in an interesting and isolated place to create conditions for a "brainstorming" session and to provide a platform for intense discussion of the latest results in coatings research obtained with mainly electrochemical methods.

After initiation in Schliffkopf (Germany) in 1999, this workshop has been organised every two years, the most recent, prior to this one, being held in Billerbeck (also in Germany). For this 11th edition it was held at the sunny Spanish seaside near Valencia. It was organised by Julio Suay (PIMA group, from Universidad Jaume I) and around forty experts attended, both from companies and Universities



The arrival point for the participants was the The City of Arts and Sciences, in Valencia, where there was a visit to the main collection of the museum. The conference hotel was a short transfer away, in Canet de Berenguer beach. Before the first congress dinner a jazz concert took place in the hotel. The workshop convened on the following morning. Twenty-two talks were given, spread over three days. Ten presentations took place on the first day. These were about the advances in Inhibitor release and smart coatings, Anodizing, Electrocoating, and pre-treatments and organic/inorganic hybrid coatings. Eight talks about accelerated and field testing, and scanning techniques were presented on the second day before the afternoon social activity. The latter involved a delightful visit to the caves St Joseph, one of the most spectacular navigable underground rivers in Spain. Then a late afternoon hike up a local mountain provided spectacular views followed by the congress dinner. The day was rounded off with a flamenco group providing us with a marvellous concert.

The third and last day held five topics related with EIS and modelling, reviewing both theoretical and practical issues about it. All in all, it was a very successful meeting. The presentations were well received, and very good discussions were held on them. Flavio De Florian has offered to hold the next conference in April or May 2021 in the area close to Trento, Italy. Watch this space for further details!



Participants at the 11th AETOC in Canet De Berenguer