

Activities of Sociedad Española de Arcillas – SEA (Spanish Clay Society) in 2017

The International Clay Conference 2017 "Clays from the ocean to the space" will be held in Granada (16-21 July, 2017) organized by the Spanish Clay Society and coordinated by Dr. Alberto López-Galindo. During the 16th ICC have been participate 750 delegates from 55 countries, 210 students.

The Spanish Clay Society is sincerely grateful to the conveners of 16ICC for their work with the organization of the 38 sessions, and to the the Advisory Committee in evaluating the initial 60 proposals. The Organizing Committee have received around 830 abstracts on the most varied of topics, meaning that this congress is rich in diversity.

The Organizing Committee has made significant efforts to facilitate attendance for young researchers, especially those from developing countries. A total of 58 grants have been awarded, of which 27 are for registration and 31 for accommodation. Sponsorship was provided by the former Ministry of Economy and Competitiveness. The University of Granada and the Higher Council for Scientific Research (CSIC) have also collaborated with their installations.

The plenary lectures were developed by Bruno Lanson (Crystal structure of defective lamellar minerals and their X-ray identification: environmental implications), Balwant Singh (Soil carbon sequestration: a new paradigm for environmental application of clay minerals), Eduardo Ruiz-Hitzky (Next generation of advanced materials derived from clay minerals) and Nathalie Fagel (Climate significance of clay variability in sediments)

The Sociedad Española de Arcillas – SEA (Spanish Clay Society) thanks to the enterprises the (Clarians, BYK, Sepiolsa) and to the Cabo de Gata Geopark the collaboration in the organization of the Cabo de Gata Field Trip. The other fields trip organized were Guadix Basin: a giant clay store in central Betics, Active Tectonics and Clay-rich sediments in Western Sierra Nevada

Also SEA is grateful to the Organizing Committee and specially to Alberto López-Galindo.

During the 16 ICC was given the José María Serratosa Award, sponsored by the AIPEA and financially supported by SEA. The Selection Committee was formed by Prof. Saverio Fiore (AIPEA President), Prof. Cristopher Breen (UK), Prof. Peter Ryan (USA), Prof. Giora Rytwo (Israel) and Prof. FJ Huertas (Spanish Clay Society representative). The winner was Marwan Akkari, from the University of Cartago, Tunisia, with the paper titled "ZnO/sepiolite heterostructured materials for solar photocatalytic degradation of emerging pollutants in wastewater"

The SEA is congratulated that during the 16ICC, a Spanish Clay Society Member, Emilio Galán received the AIPEA Medal.