

SCACR 2017 International conference was organized by IHCantabria last week

Santander October 10th 2017.-

The Environmental Institute of Hydraulics of Cantabria, **IHCantabria**, from the University of Cantabria, together with the **University of Salento, COPRI and IAHR**, organized last **SCACR 2017** (International Short Course and Conference on Applied Coastal Research 2017) last week. The conference was held in Santander at the Escuela Técnica Superior de Náutica de la Universidad de Cantabria. The Organizing Committee was formed by Roberto Tomasicchio and Felice D' Alessandro from the University of Salento, and Iñigo J. Losada, Javier L. Lara and María Maza from IHCantabria.

The conference was very well received with 75 attendees from 15 different countries. During the week, aspects of modern engineering were discussed such as: Coastal waves, processes and structures; Ports and inland waterways; Energy and Marine Resources; Dredging in marine areas; Numerical, laboratory and field methods; Coastal environment, coastal risk and coastal development; Impact and adaptation to climate change.

Four prestigious figures in coastal engineering gave the following plenary sessions:

Miguel A. Losada (Full Professor UGR, Dctor. of AIESR, Dctor. EFDRG):

A global methodology for harbor design, construction and managing

Francisco Esteban Leffler (Technical Director of FCC Services):

Research and Innovation Challenges in Marine Construction

José Jimenez (Full Professor and Head of the Morphodynamics and ICZM Area of LIM/UPC):

Managing beaches in the age of scarcity

Maurizio Brocchini (Direttore Dipartimento Ingegneria Civile, Edile e dell'Architettura UPdM):

Hydro-morphodynamics of micro-tidal estuaries

Afterwards, on Friday, a field trip was organized to visit Laredo's harbour, La Salvé beach and Santoña estuary.

To learn more:

About IHCantabria

The University of Cantabria, located in Santander in the north coast of Spain, is one of the three universities that has been in the Top 10 list of the main Spanish rankings both in education and research quality. IHCantabria, one of its centres, is the leading research centre in coastal and ocean engineering in the country, with more than 140 researchers and scientists focused on a wide range engineering challenges. It also manages a unique set of experimental facilities specialized on ocean engineering issues. The University of Cantabria, and the research practiced in IHCantabria, are the sixth in the world University ranking of Shanghai and world leader in the CNCI indicator (Category Normalized Citation Impact).