SHIP
SCIENCE & TECHNOLOGY
CIENCIA & TECNOLOGÍA DE BUQUES

Editorial Note

Cartagena de Indias, 22th July 2013

Again, the Ship Science & Technology journal has begun a series of special publications with the best works presented during the International Ship Design and Naval Engineering Congress, which successfully culminated its third version in the city of Cartagena de Indias on the 13th, 14th, and 15th of March 2013 with the central theme: *"Toward enhancement of the technological capacities for the development of the national maritime power – Surface Strategy Platform (PES, for the term in Spanish)"*.

On this opportunity, the International Ship Design and Naval Engineering Congress maintains and strengthens its recognition as the first event in this specialization at the national level and as one of the main reference events of scientific divulgation for the naval, maritime, and riverine industries at the international level, compared to COPINAVAL, an event organized by the Pan-American Institute on Naval Engineering (IPIN, for the term in Spanish).

The program was comprised of three keynote conferences, 22 scientific presentations, 12 technical presentations, and three forums, with participants from Germany, Spain, Brazil, Panama, the United Kingdom, France, and Colombia. The keynote conferences were delivered by guest speakers: Alan Brown, Virginia Tech - USA, PhD in Marine Engineering from the Massachusetts Institute of Technology (MIT); Thomas Lamb, University of Michigan - USA, Naval Architect; and Luis Guarín, Colombian from the United Kingdom, PhD in Seakeeping performance. Stemming from the aforementioned, this edition gathers work related ship design and optimization, ship dynamics, hydrodynamics, 3D image generation of submerged objects, and vibration analyses in ship propeller systems.

We thank researchers, students, engineers, and the general public participating in the International Ship Design and Naval Engineering Congress and followers of the Ship Science & Technology journal who motivate us to continue with the task of sharing new knowledge related to naval engineering, naval architecture, marine engineering, and ocean engineering; areas currently on the rise in Colombia and which will be the pillars for the development of the national maritime power.

Captain OSCAR DARÍO TASCÓN MUÑOZ
Editor of the Ship Science and Technology Journal