Preface

Welcome to Panama!

The 38th World Congress of IAHR (International Association for Hydro-Environment Engineering and Research) will be held in Panama City, Panama, from September 1 to 6, 2019.

A strategic point to air connections between the Americas, with a skyline filled with modern buildings, Panama City is well known for its business structure, cosmopolitan culture and biodiversity. The Panama Canal, only fifteen minutes from downtown Panama City, is one of the most important engineering works of the 20th and 21th century.

Panama is a country of diversity and contrasts; a country of multiple atmospheres, diverse in the historical, geographical and cultural aspects, and inhabited by a colourful mixture of ethnicities and customs. Because of this unique combination of people and unusual places, Panama City is a magical and fascinating destination. The Congress will provide every participant with a life-time memorable experience.

The Congress is organized by the City of Knowledge Foundation (FCDS), Panama Canal Authority (ACP), Technological University of Panama (UTP), Santa Maria la Antigua University (USMA), Universidad Latina de Panamá (ULATINA), Water Center for the Humid Tropics of Latin America and The Caribbean (CATHALAC) and National Secretariat of Science, Technology and Innovation (SENACYT).

After the review process 750 full papers were accepted. The numbers of accepted papers according to themes are as follows: Theme A - HYDRAULIC STRUCTURES (110), Theme B - PORTS AND COASTAL ENGINEERING (38), Theme C - HYDRO-ENVIRONMENT (125), Theme D - WATER MANAGEMENT AND HYDRO-INFORMATICS (73), Theme E - RIVER AND SEDIMENT MANAGEMENT (148), Theme F - CLIMATE CHANGE AND EXTREME EVENTS (44) and Special Sessions (212).

Thanks to all the speakers and presenters, to the members of the Local Organising Committee, the IAHR Council, the IAHR Technicial Committees, the chairs of Technical Sessions, Seminars and Workshops, as well as the colleagues and volunteers from all the organizing institutions. It is the close cooperation that makes the Congress a high-quality international event. Last, but not least, thanks to all the dear delegates for coming to this Congress. Thank you for your support and cooperation. Thank you all!

On behalf of the Local Organising Committee of the 38th World Congress of IAHR, we wish you a very interesting stay in our Congress.

Lucas Calvo

Chair of Local Scientific Committee

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