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# Policy and Technology for Ocean Renewable Energy

Guest Editors:

#### Dr. Jin-Hak Yi

Coastal Development and Ocean Energy Research Center, Korea Institute of Ocean Science and Technology, 385 Haeyang-ro, Yeongdo-gu, Busan 49111, Korea

### Dr. Jong-Su Choi

Offshore Plant and Marine Energy Research Division, Korea Research Institue of Ships and Ocean Engineering, 32 Yuseongdaero 1312 beon-gil, Yuseong-gu, Daejeon 34103, Korea

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## Message from the Guest Editors

Ocean energy systems have significantly improved in the past decade through the commissioning of the world's largest grid-connected tidal barrage in Sihwa Lake, South Korea, and wave power plants and Mutriku, Spain, in addition to a number of wave and tidal energy converters deployed in open-sea waters for testing, and finally the commercialization scale MeyGen Project 1A with 6MW facilities in Scotland, UK. The cumulative energy produced from wave and tidal energy has increased from less than 5 GWh in 2009 to approximately 45 GWh in 2019.

Potential topics include, but are not limited to:

Resource assessment; Wind Energy; Wave Energy; Tidal Energy; Ocean Thermal Energy; Ocean Energy Devices; Multiuse Platforms; Economic assessment; Installation and Maintenance planning; Condition based Maintenance; Environmental impact and appraisal; Technical standardization; Ocean Renewable Energy Policy; Science supporting the success of the marine energy industry; Economical, social, legal and political aspects of ocean energy;









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# **Editor-in-Chief**

#### Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

### Message from the Editor-in-Chief

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*Energies* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/energies energies@mdpi.com X@energies\_mdpi