

2022 IEEE INTERNATIONAL WORKSHOP ON Metrology for the Sea

3-5 OCTOBER 2022 MILAZZO (MESSINA), ITALY



Università degli Studi di Messina

IMPORTANT DATES

SPECIAL SESSION PROPOSAL DEADLINE March 30, 2022

EXTENDED ABSTRACT SUBMISSION DEADLINE May 31, 2022

ACCEPTANCE NOTIFICATION July 24, 2022

FULL PAPER SUBMISSION DEADLINE August 31, 2022

COMMITTEE

GENERAL CHAIRS

Pasquale Daponte, University of Sannio, Italy Nicola Donato, University of Messina, Italy Giovanni Randazzo, University of Messina, Italy

TECHNICAL PROGRAM CHAIRS

Salvatore Gaglione, University of Naples "Parthenope", Italy

Marc Le Menn, Service hydrographique et océanographique de la Marine, France Francesco Italiano, National Institute of Geophysics and Volcanology, Italy

SPECIAL SESSION CHAIR

Roberto Carlucci, University of Bari, Italy



CALL FOR SPECIAL SESSIONS

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MetroSea 2022 Program Committee solicits proposals for special sessions within the technical scopes of the Workshop.

Special sessions have the main aim of creating a mini-workshop on a specific topic, where researchers working on the same argument can make knowledge, familiarize, exchange ideas, create cooperation.

Researchers interested in organizing special sessions are invited to submit a proposal through the form available at the following URL

www.metrosea.org/special-session-proposal

Special sessions can also cover any other area focusing on challenging open problems of relevance in applications.

SPECIAL SESSION PROPOSAL

Proposals should include the session title, a brief description of the scope and motivation, related topics, biographic and contact information of the organizers.

Papers submitted for special sessions are to be peer-reviewed with the same criteria used for the regular sessions.

TOPICS

- · Electronic instrumentation for the sea
- · Automatic test equipment for the sea
- Sensors and sensor sensing systems for sea applications
- Wireless sensor networks for marine applications
- · Monitoring systems for the sea
- Measures for Oceanography;
- Metrology for navigation and precise positioning
- Measurements for submarine obstacle detection

- · Underwater vehicle for exploration
- Pollution detection for reclamation
- r Submarine infrastructure maintenance and reliability
 - · Signal and image processing
 - Metrology and quality assurance for submarine soldering
 - Weather forecasting and nowcasting for maritime navigation
 - Measures for Marine Biology
 - Measures for Coastal and Marine Geology

