

2023



# INTERNATIONAL HYBRID POWER PLANTS & SYSTEMS

WORKSHOP

ORGANIZED BY ENERGNAUTICS



23 - 24  
MAY 2023

Faroe Islands



## CALL FOR PAPERS – BE A SPEAKER!

We are looking forward to discussing the challenges of Hybrid Power Systems, Micro-Grids, Isolated/Islanded Power Systems, Hybrid Power Plants and inspiring ideas for the way that lies ahead.

As an island grid with a large share of renewable energy, the Faroe Islands are perfectly suited to grant a unique insight into the operation of power systems of the future.

The Workshop is a unique forum for:

- » System Planners and Designers
- » Operators of small systems
- » Project Developers and Consultants
- » Universities and Research Institutes
- » Regulators and NGOs
- » Vendors of distributed variable generation & storage technology

Submit your  
Abstract!  
**by 15 JAN 23**  
EXTENDED DEADLINE

The primary objective is to stimulate interdisciplinary thinking between industry and research by providing a platform for discussion and for sharing ideas, practical experiences and knowledge regarding the key issues in the relevant fields.

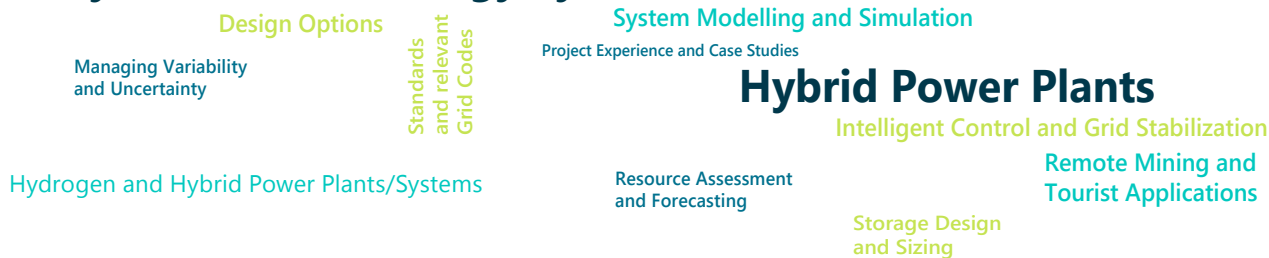
Join us on the Faroe Islands!

## WORKSHOP TOPICS



## Focus of the Workshop

The focus of the International Hybrid Power Plants & Systems Workshop is both on the two topics of Hybrid Power Systems and Hybrid Power Plants as they complement each other well. Similar issues are addressed, especially in the area of control systems, which leads to synergy effects for the Workshop participants.



## Renewable Energy Power Generation on the Faroe Islands

This year's workshop host country, the Faroe Islands, announced the vision to reach a 100% renewable energy production by 2030.

In 2021, the electricity generation was 40% renewable, but with expansions in wind power in 2022, the share of renewable energy is expected to increase and to reach more than 50% in 2023. A tangible RoadMap for the expansions in generation, storage and transmission was created and the future system stability is the subject of thorough studies. The road-map which is based on local renewable resources, best available technologies and various restrictions, like linear reduction in CO2 emission toward 2030, is updated once a year and will be presented during the 7th Hybrid Power Plants & Systems Workshop.

## ABSTRACT SUBMISSION

To submit a paper, upload an abstract of maximum 3,000 characters (free style) to our Online Submission Platform until **15 January 2023 (EXTENDED)**.

For details visit our website:

[www.hybridpowersystems.org](http://www.hybridpowersystems.org)



## SUBSCRIBE NOW FOR OUR HYBRID NEWSLETTER!



Don't miss any deadlines or updates on the Workshop!  
Stay tuned & subscribe to the regular event newsletter.



[www.tiny.cc/hybrid-nl](http://www.tiny.cc/hybrid-nl)

### We will provide information on:

- » Call for papers, incl. topics & deadlines
- » Detailed program, incl. agenda, sessions & presentations
- » Fees & registration, incl. special discounts
- » Accompanying events, incl. dinner, tutorials & study trip

## ORGANIZER

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### Contact

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For suggestions including topics and sponsoring,  
feel free to talk to Dr. Thomas Ackermann, the main  
workshop organizer, directly.