



Introductory Course to Ocean Renewable Energy

A Training Workshop for New Entrants into the Southeast Asian Marine and Offshore Energy Market

PDUs to be awarded by Professional Engineers Board, Singapore

COURSE OVERVIEW

A three-day training workshop designed for local small-to-medium enterprises (SMEs) in marine/offshore industry with interest in expanding their capabilities to renewable energy

COURSE OBJECTIVES

To equip the participants with adequate knowledge about ocean renewable energy, specifically tidal and wave energy. At the end of the training workshop, the participants are expected to:

- Understand the principles and concepts related to ocean renewable energy, specifically tidal and wave energy
- Describe resource assessment, environmental impact assessment, conversion technologies, and economics of ocean renewable energy
- Be well-oriented with ocean renewable energy industry including the supply chain involved in project planning, commissioning, operations and maintenance, and decommissioning
- Appreciate the opportunities of ocean renewable energy in Southeast Asia
- Identify market entry challenges and potential risks of ocean renewable energy in Southeast Asia

TARGET AUDIENCE

Finance Community, Utilities, Project Developers, Renewable Engineers, Renewable Researchers

**PDUs AWARDED BY
PROFESSIONAL
ENGINEERS BOARD,
SINGAPORE.**

**APPLICABLE FOR
PRODUCTIVITY AND
INNOVATION CREDIT (PIC)
VISIT IRAS.GOV.SG FOR**

20 – 22 OCT 2016

9:00AM - 5:00PM

NTU Innovation Centre

16 Nanyang Drive, Singapore 637722



Introductory Course to Ocean Renewable Energy

In collaboration with



PROGRAMME OUTLINE

- Session 1:** Introduction to Ocean Renewable Energy
- Session 2:** Marine Renewable Energy Industry in the UK
- Session 3:** Learnings from the Offshore Wind Industry
- Session 4:** Market Opportunities and Challenges of Ocean Renewable Energy in Southeast Asia
- Session 5:** Ocean/Offshore Renewable Energy Supply Chain and Support Industry
- Session 6:** Experiences in Tidal Energy – Turbines
- Session 7:** Investing on Ocean Renewable Energy Technologies, e.g. Turbines and Platforms
- Session 8:** Environmental Impact Assessment for Marine Renewable Energy
- Session 9:** Resource Assessment for Tidal In-Stream and Wave Energy

RATES

S\$2,000.00	(SEAS Member)
S\$2,500.00	(Non Member)

Each Paying workshop participant is entitled to a **free** delegate pass for the Asian Wave & Tidal Energy Conference 2016 www.awtec.asia/conferences/awtec-2016/

* Fees before GST

* Payment to SEAS & Address: Please send a crossed cheque to: the Sustainable Energy Association of Singapore, 1 Cleantech Loop, #02-16 Cleantech One Singapore 637141

ABOUT THE TRAINERS & SPEAKERS



Michael Lochinvar S Abundo, PhD
Director
OceanPixel Pte Ltd (Singapore)



Gareth Davies, PhD
Director
Aquatera Ltd (Scotland, United Kingdom)



Levien J. de Legé
Managing Director
ECN (Netherlands)



Sjoerd Keijser MSc
Chief Commercial Officer
Tocado International BV (Netherlands)



Bram Pek, MSc
Business Developer
Bluewater Energy Services (Netherlands)



Paul Seaton
Regional Business Development Manager
FUGRO (Singapore)



Francis James Olegario Corpuz
Research Engineer
OceanPixel Pte Ltd (Singapore)



Blair Spendelow
Head (Marine Modelling)
DHI Singapore, Singapore

ABOUT SEAS

SEAS represents the interests of companies in renewable energy, energy efficiency, carbon trading, clean development mechanism projects and the financial institutions to meet, discuss, collaborate and undertake viable projects together. The Association also extends its focus to include capacity building, technology strengthening and market intelligence leading to project access, assisting its members in achieving sustainable growth.

CLICK HERE TO REGISTER: WWW.SEAS.ORG.SG

REGISTRATION FORM Yes! I would like to register for this programme I am unable to attend but please put me on your mailing list

PARTICIPANT'S DETAILS		Number of Delegates	Fees Payable
1	Name (Dr/Mr/Mrs/Ms)		Designation
	HP No	Email	FEES <input type="text"/>
2	Name (Dr/Mr/Mrs/Ms)		Designation
	HP No	Email	FEES <input type="text"/>

ORGANIZATION'S DETAILS

Company Name Company	
Address	
Contact Name	Tel
Email	Fax