LNG and Gas Development
5-Days Workshop

1 - 5 March 2021, 9.00 am - 5.00 pm

About the Workshop
The LNG and Gas Development workshop is intended for participants who require up-to-date knowledge on LNG specifications, production, market trading and all aspects of the LNG value chain. The workshop covers both technical and operational components which reinforce the main topics of LNG production, trade and technology.

Who Should Attend:
- Ship Owners and Operators
- FLNG, FSU, FSRU Owners and Operators
- LNG Suppliers, Traders and Distributors
- Shipyard Engineers, Managers and Executives
- Ship Officers and Crews, Ship Superintendents and Safety Officers
- Insurance Brokers
- Legal Professionals
- Financial Professionals

Why should you attend this workshop?
With the significant progress made in the LNG and Gas industry, this comprehensive workshop is required by:

- Managers and engineers wanting to stay ahead, to expend or to diversify in LNG and Gas Development
- New and existing players in the LNG field wanting to acquire the latest skills and techniques so that they can quickly have an impact in the fast developing business.

Workshop Content:
- Introduction to LNG specification properties, uses and gas production.
- LNG and natural gas supply chains principles.
- LNG and gas market and trading.
- Elements of a sales contract.
- LNG production: Gas treatment and liquefaction technologies.
- LNG re-gasification solutions.
- Design principles and solutions for FLNG, FSU and FSRU.
- Floating Power Ship or Barge, LNG Fuel Gas and Bunkering.
- Classification Societies and Floating Solutions, Design Principles and Class Notations, including Flag Administration, IMO and MARPOL compliances.

Maritime Cluster Fund (MCF) claimable *
*terms & conditions apply

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www.newriis.edu.sg
Registration Information
The five-day course will be hosted at Newcastle Research & Innovation Institute in Jurong East. Course fee for this Continuing Professional Development (CPD) workshop is $2,500, subject to prevailing GST. Participants will be provided with course materials, refreshments and lunch each day. Seats are limited to 15 pax. Places will be reserved on a first-come, first-served basis.
Register for more information: https://bit.ly/LNGtraining

Program schedule is subject to change
While every effort is made to make this event as best possible given the current situation, NewRIIS reserves all right to change the event at its sole discretion.

Speaker's Profile:

Mr Charles P H Sim
Freelance Consultant & Technical Advisor

Dr Arun Dev
Associate Professor & Director of Postgraduate Studies

Dr Ivan CK Tam
Associate Professor in Marine Engineering Design & Technology

Dr Xin Wang
Degree Programme Director, Marine Technology (PG) and Assistant Professor

Mr Mike Pollen
Private Lawyer & Specializes in Offshore Oil & Gas Projects

Getting Here

As a freelance consultant providing professional and independent technical advice and support as a “solution provider” primarily in the areas of FPSO, LNG and gas energy related projects, ranging from conceptual solutions to providing technical expertise on specific technical solutions, and offering assistance to company in arriving at an appropriate solution and promoting same, particularly for the Offshore Oil & Gas and Marine Sectors; and in the area of topside production in cryogenic processes and engineering, including LNG and gas related process solutions.

Newcastle Research & Innovation Institute (NewRIIS)
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