

# THE SMALL SCALE LNG USE EURO-MEDITERRANEAN CONFERENCE & EXPO



**NAPLES** **2019**  
**15-16 May**

**Palazzo dei Congressi - Mostra d'Oltremare**

Organised by



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# **DRAFT PROGRAMME**

**Wednesday May 15, 2019**

## **9.00 - Registration of participants**

Room A

## **9.30 - Welcome and opening Remarks**

## **10.00 - 12.30 - Plenary Session**

### **SMALL SCALE LNG: A MILESTONE TOWARDS A SUSTAINABLE ENERGY TRANSITION**

*Direct uses of Small Scale LNG in transport, industry and elsewhere are no longer a promise but a solid reality in the global energy transition. Leading experts, representatives of major international organizations and companies will describe the state of the art. It is the first time in world economic history that a new fuel spreads simultaneously on all continents. There are regional characteristics to be evaluated and shared. Concerns about climate change, security of energy supply and competitiveness are all driving factors towards an increasing role for Small Scale LNG. Synthetic LNG from renewable electricity and Biomethane liquefaction, will drive the industrial chain.*

## **12.30 - 13.00 - Expo Opening Ceremony**

## **13.00 - 14.00 - Lunch break**

Room A

## **14.00 - 15.30 - Special Session**

### **HOW TO SUPPLY SMALL SCALE LNG FOR MARKET DEPLOYMENT**

*Small scale LNG market is growing fast, but in Italy and in other European countries some key rings in the logistic chain are still to be realized. Inland and coastal storages, mini liquefaction technologies or multimodal transport systems - also by isocontainers - are the main responses to the demand for Small Scale LNG. Times of construction and volumes available will affect the market and its geographical diffusion. Industry will give its recipe for a fast completion of the logistic chain.*

Room A

**15.45 - 18.00** - Thematic Session

**HEAVY ROAD TRANSPORT AND RAIL TRANSPORT**

*LNG is rapidly replacing oil products, especially in heavy transport on long distances sectors. New benefits would emerge because of continuing technology innovation. In addition, LNG has interesting prospects also in the rail transport sector.*

Room B

**15.45 - 18.00** - Thematic Session

**MARITIME TRANSPORT**

*January 1, 2020 - January 1, 2051: from 0.5% sulfur to minus 50% of carbon dioxide. LNG for maritime transport is the best solution for all the seas through the world. Ship-owners, shipyards and lenders are ready.*

**20.30 - Official dinner on invitation**

**Thursday May 16, 2019**

Room A

**9.30 -11.30** - Plenary Session

**SMALL SCALE LNG FOR ITALY, EUROPE AND THE MEDITERRANEAN AREA**

*European Union has placed itself at the forefront of environmental protection and in the battle against climate change. Many of the measures launched in the past few years, regarding the emission limits in transport and the development of alternative fuels infrastructures, require a large-scale implementation of clean technologies, like Small Scale LNG ones. Europeans look at Middle East and Africa and aim to involve these areas in the development of Small Scale LNG. To achieve this goal, the energy transition must have the same intensity in all countries of the Mediterranean region.*

Room A

**11.45 - 13.00** - Round Table

**HOW TO PROMOTE SMALL SCALE LNG USE IN THE EURO-MEDITERRANEAN REGION: OPPORTUNITIES AND PROSPECTS**

*Representatives of national, European and International Institutions discuss how to create in the Mediterranean a Small Scale LNG platform for Europe, Africa and Middle East. At the first place, information sharing, along with regulatory, safety and technical aspects standardization.*

**13.00 - 14.30** - Lunch break

Room A

**14.30 - 16.30** - Thematic Session

### **MINI LIQUEFATION, SYNTHETIC AND BIO-LNG, THE SPECIAL GUESTS**

*Leading experts will discuss mini liquefaction, "green power to LNG" and Bio-LNG, that are becoming a powerful engine for the development of all direct uses of LNG. Synthetic and Bio-LNG mixed with fossil LNG further improves the already exceptional environmental performances. The "green LNG" appears as the last stage of the energy transition, in the evolution from fossil fuels towards renewable energy sources. Economic and efficient liquefaction technology is the key to success.*

Room B

**14.30 - 16.30** - Thematic Session

### **TECH INNOVATION KEY TO SUCCESS: INDUSTRIES, GRIDS, SPACE**

*Integration between various sectors - first maritime and land transports - favors and accelerates the diffusion of LNG final uses, driven by environmental and economic objectives. Representatives from world's leading manufacturers and users will illustrate the latest innovations, also by micro gas turbines, for industries, fuel grids and city networks. A new case is represented by space carriers where LNG use has excellent environmental and economic prospects.*

Expo Area

**16.30 - 17.00** - Conference and Expo Closing Ceremony