

## Draft Programme of Training Course 7

Course Director: Sergio Ascari, Part-time Professor, FSR and LNGnet

Course Co-Director: Ilaria Conti, Head of Gas Unit, FSR and LNGnet

### Day 1: Market design and rules

1. Energy network integration and logistic (Marzia Sesini, FSR and LNGnet)
2. Market models of the world (Sergio Ascari, FSR and LNGnet)
3. The EU market design and regulatory structure (Ilaria Conti, FSR and LNGnet)
4. The EU Network Codes: Interoperability, Balancing, Capacity Allocation, Congestion Management, Tariff structures (Sergio Ascari)
5. Case study: the natural gas industry in Singapore (James Ooi, Singapore LNG)

Networking / social event (TBD)

### Day 2. Markets in practice: Challenges and Evolution

1. The future of natural gas and the role of LNG (Peter Thompson, Baringa and LNGnet)
2. LNG as starting point for anchor consumers and natural gas markets (Peter Thompson)
3. Trading practices and pricing in LNG market and domestic markets (Gunnar Steck, Enquidity and LNGnet)
4. Case study: the natural gas industry in Vietnam (Tran Hoang Thai, PetroVietnam Gas)

### Day 3. Regulatory issues and challenges

1. Financial and regulatory arrangements in LNG re-gasification (Sergio Ascari)
2. Security of Supply and storage in Europe and in other markets (Marzia Sesini)
3. Price control and consumer protection in Europe and in other markets (Sergio Ascari)
4. From gas to gases: The challenge of decarbonisation and the role of LNG (Ilaria Conti)
5. Group Work: discussion of selected domestic market issues in participants' countries