



Welcome and introduction

Introduction to Agora and team building

The big picture: Mapping your PTX learning journey

WORKSTREAM 1: Demand for molecules by different applications

Power: Flexibility options for renewable energy systems

Transport: Land-based, aviation, maritime

Buildings: Heating and cooling, energy efficiency

Industry: Decarbonising industry with PTX

WORKSTREAM 2: Production and delivery systems - Technologies and economics

Renewable energy as basis for green molecules

Hydrogen technologies: electrolysis, steam methane reforming, pyrolysis and more

Economics Lab: How can renewable hydrogen become cost-competitive?

Delivery systems for molecules: pipelines, shipping

WORKSTREAM 3: Policy, sustainability frameworks and trade

EESG frameworks: Environmental, economic, social and governance requirements

Standards: existing sustainability standards from public and private sector

Policy frameworks: Instruments for upscaling of technology deployment

Trade and geopolitics: Global potentials, future exports and imports of molecules

WORKSTREAM 4: Strategic communication

Message development and strategic communication

EXERCISES*

Exercise 1: Identification of relevant PTX stakeholders in participants countries

Exercise 2: Ranking stakeholders according to their power and influence

Exercise 3: Analysing stakeholders positions on hydrogen and PTX

Exercise 4: Assessing potentials for coalitions that could drive policy debates

Final presentations and farewell

Final presentations of exercises, lessons learned and take home messages

Feedback and farewell

Please note that this programme may be subject to change.

*EXERCISE: The exercises will be gradually completed throughout the duration of the training. Participants will conduct a political economy analysis of relevant stakeholders which influence debates on hydrogen and PTX in their countries.