



Welcome and introduction

Introduction to Agora and team building

The big picture I: What is PtX?

The big picture II: Mapping your PtX learning journey

WORKSTREAM 1: Demand for molecules by different applications

Power: Flexibility options for renewable energy systems

Transport: PtX in aviation and shipping

Industry: Decarbonising industry with hydrogen

Heating: Power-to-heat in buildings (optional session)

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 and shipping

WORKSTREAM 3: Policy, sustainability and trade

Policy frameworks: Instruments for upscaling of technology deployment and implications

Trade and geopolitics: Feasibility, interests and implications

Standards: What makes a good standard?

EESG frameworks: Environmental, economic, social and governance requirements

WORKSTREAM 4: Strategic communication

Message development and strategic communication

POLITICAL ECONOMY EXERCISE

Step 1: Status of policy discussion in the different countries

Step 2: Stakeholder mapping I: Identification of stakeholders who drive the debate on hydrogen and PtX

Step 3: Stakeholder mapping II: Power and influence

Step 4: Stakeholders positions on hydrogen and PtX

Step 5: Developing an individual policy recommendation

Final presentations and farewell

Final workshop: Presentations of political economy exercise

Feedback and farewell

Side programme

Networking event: Connecting with experts from the Berlin hydrogen scene

Field trip: Hydrogen production in real life

Please note that this programme may be subject to change.