



## TRADE POLICIES FOR GREEN HYDROGEN

Organized by Australia/IRENA/WTO

15 June 2023 13:00 -14:00 CET

The event will be held on YouTube and in Room S1 at the WTO Premises

### Abstract:

Green hydrogen and its derivatives are recognised as a key pillar in the energy transition to replace fossil fuels and help decarbonise sectors that cannot be feasibly electrified today, such as shipping, aviation, and some industrial processes such as ammonia and steel production.

Trade policies can play a pivotal role in creating an enabling environment for the development of green hydrogen markets. By establishing **favourable regulatory frameworks**, governments can incentivize investment, research, and development, while ensuring a level playing field for both domestic and international stakeholders. For instance, tariff reductions or exemptions on green hydrogen-related equipment and components can lower costs and spur innovation, driving the establishment of robust supply chains and production facilities. The development and acceptance of robust certification systems can also provide information on the emissions footprint of the hydrogen production value chain.

International trade also **facilitates the exchange of expertise**, knowledge, and technology across borders, propelling the advancement of green hydrogen markets. Collaborative initiatives, such as research partnerships and technology transfer agreements, enable countries to leverage their respective strengths and accelerate the deployment of green hydrogen solutions.

Trade policies can also foster **international collaboration**, bringing together governments, industry stakeholders, and researchers to harmonize standards, share best practices, and establish common certification schemes. By aligning regulatory frameworks and ensuring transparency, trade policies can enhance market confidence, facilitate cross-border investment, and encourage long-term commitments to green hydrogen development.

### Panel:

#### Speakers

**Luis Janeiro**, Programme Officer, Renewable Energy Roadmaps at IRENA

**Cynthia Yuan**, Assistant Director of Climate and Trade Section, International Economics and Green Economy Division

**Allan Manhanga**, Senior Executive Manager, Special Projects at Sable Chemical Industries

**Alicia Eastman**, President and Board Director, InterContinental Energy

#### Moderators

**Svetlana Chobanova**, WTO

