

Session Title: Finance for Innovation Name: Mark Christopher Lewis Position: Global Head of Sustainability Research, BNP Paribas Asset Management

Abstract title: Promoting the Green Hydrogen Economy: The EU Approach

The European Commission recently launched an ambitious target for creating a green-hydrogen economy in the EU. In order to help meet its 2050 net-zero emissions target. The Commission estimates that \bigcirc 340- \bigcirc 460bn will be necessary by 2030 to achieve the necessary scale and my presentation will look at the Commission's proposals for helping to crowd in private investments to finance this scaling up. In particular, the presentation will look at lessons from the EU experience with scaling up renewable energy over the last 15 years via subsidies, mandates, and carbon pricing.