



## National Info Day Clean Hydrogen Partnership | Innovation Fund

WCTT, ul. Smoluchowskiego 48a, Wrocław, bld. B-11, 2nd floor, room 21

Honorary patronage



January 29<sup>th</sup>, 2025 (Wed)

ver. 23.01.2025

09:00 – 09:30	<i>welcoming coffee</i>
09:30 – 09:40	<b>Welcoming remarks</b> Maria Śmietanka, Deputy Director, National Contact Point for Poland, NCBR
09:40 - 10:00	<b>European hydrogen policy</b> (on-line) Katarzyna Anna Gryc, Policy Officer, European Commission, DG Energy
10:00 - 11:15	<b>Clean Hydrogen Partnership: Calls 2025, Lessons learned, Q&amp;A</b> Antonio Aguilo-Rullan, Team Coordinator, Clean Hydrogen JU
11:15 – 11:30	<b>HySPARK – ORLEN experiences in application for FP Horizon Europe funds</b> Wojciech Lach, Manager, Hydrogen Projects Coordination Team, ORLEN Group
11:30 - 12:30	<b>Innovation Fund: Net Zero Technologies 2024 call, 2024 Hydrogen Auction, Q&amp;A</b> Agata Prządka, CINEA - European Climate, Infrastructure and Environment Executive Agency Ewelina Daniel, European Commission, DG CLIMA
12:30 – 13:00	<b>Regional Funds for R+I</b> Michał Frycz, Head of Innovation Unit, Regional Development Branch, Economy and Promotion Department
13:00 – 14:00	<i>lunch break</i>



14:00 – 15:15 Hydrogen-a new era of energy: examples of projects from Lower & Upper Silesia moderated by dr Agnieszka Turyńska

1. **Introduction**, Horizontal Contact Point for Southwestern Poland
2. **Experiences of Wrocław University of Science and Technology in the field of high-pressure hydrogen storage and transport**  
Prof. dr hab. inż. Jerzy Kaleta Faculty of Mechanical Engineering  
Wrocław University of Science and Technology
3. **Research and development activities in the field of hydrogen technologies at the Department of Thermal Technology**  
Dr hab. inż. Adam Klimanek, Department of Thermal Technology  
Silesian University of Technology
4. **Ammonia and NOx as children of nitrogen-hydrogen interactions**  
Dr hab. inż. Janusz Lasek, Institute of Energy and Fuel Processing Technology
5. **Groundbreaking hydrogen technologies for energy transformation – opportunity or hype**  
Prof. dr hab. inż. Halina Pawlak-Kruczek, Faculty of Mechanical and Power Engineering  
Wrocław University of Science and Technology

15:15 – 15:45 Lower Silesian Hydrogen Valley

1. **Introduction to the organization and its activities** - Radosław Żydok, Vice President
2. **Current projects and plans, opportunities for cooperation** - Szymon Płoński, Vice President

15:45 - 16:30 International project's pitches

1. **Fraunhofer Institute Center Dresden – a unique hub for hydrogen research and more**  
Dr. Burkhard Zimmermann, Fraunhofer Institute for Electron Beam and Plasma Technology FEP  
Division Director Electron Beam, Deputy Institute Director
2. **Novel Catalysts for Water Splitting with Different Morphologies**  
RNDr. Magdalena Streckova, PhD., Dr. Alexandra Gubová  
Institute of Materials Research, Slovak Academy of Science

16:30 – 16:45 Closing remarks; last Q&A

16:45 – 17:45 *networking*

Co-organizers:



Horizontal Contact Point  
Southwestern Poland



Wrocław University  
of Science and Technology



Wrocław Centre for Technology Transfer

