



Zoznam nominovaných a nenominovaných projektov
na základe rozhodnutia výberovej komisie pre hodnotenie a nomináciu
projektových zámerov v rámci výziev Slovenskej inovačnej a energetickej agentúry IPCEI H2
na pred-notifikáciu Európskej komisii, ktorej rokovanie sa uskutočnilo 2. 2. 2021.

Nominovaný projekt

Nenominovaný projekt

SPOLOČNOSŤ	NÁZOV PROJEKTU
Bioway s. r. o.	Black Horse
CEE Hydrogen s. r. o.	Ocean hydrogen
DMI TRADE, a. s.	Combined energy sources based on H2 and RES for local industry and energy (H2 FLEX HUB)
Duslo, a. s.	H2Muctynic
EAPD s. r. o.	Hydrogen production from biogas
Ejoin s. r. o	Independent charging station for electric vehicles using ammonia as fuel
ENERGIC, s. r. o.	New emission-free technique for hydrogen production from unused biomass with a carbon negative balance
eustream, a. s.	H2 Infrastructure
GAMO a. s.	CYBERGEN
InoBat Hydrogen j. s. a.	InoBat Station – Innovative multifunctional portable battery and hydrogen energy storage system and refuelling station for electrical vehicles
INTRAVIS s. r. o.	Waste to Hydrogen
Jadrová energetická spoločnosť Slovenska, a. s.	Hydrogen production for transportation sector



janom FVE 3, s. r. o.	Creation of an energy cluster based on the production of green H2 for applications in industry (energy, transport, agriculture) - (H2INDUSTRY)
Pavol Jozef Šafárik University in Košice	Development and research of innovative nanomaterials as catalysts for the production of green and blue hydrogen and their commercialization for industrial use
PROBUGAS a. s.	Low-pressure Hydrogen Absorption Storage
Pro-Danubia - Združenie obcí pre miestnu dopravu po Dunaji	DUNAJBUS
PtChem, s. r. o.	H2 4 Removing Brown Zones from European Map
ROEZ R&D s. r. o.	Modular Container Ammonia System for Hydrogen Transport
ROEZ R&D s. r. o.	Modular Container Hydrogen Plant from Biogas
RONA, a. s.	Development and production of glass produced with zero greenhouse gas emission
SAM- Shipbuilding and Machinery, a.s.	PV/H2 decentralized production ecosystem
SLOVNAFT, a. s.	HYDROGEN DANUBE
Slovenský plynárenský priemysel, a. s.	Smart Hydra
TATRAVAGÓNKA a. s.	Transport of hydrogen by freight rail
TOMARK, s. r. o.	Hydrogen-Powered Vertical Take-off and Landing Aircraft
TRICON ENGINEERING s. r. o.	Hydrogen production and related infrastructure on Nuclear Power Plant Mochovce34
U.S. Steel Košice, s. r. o.	USSK – Hydrogen Electrolysis
UNIPETROL SLOVENSKO s. r. o.	Slovak Black Pony (This project is a part of the original Black horse idea)
VSWE s. r. o.	Hydrogen Valley of Vah
VUP, a. s.	Development of technology of green hydrogen precursor - formic acid from renewable resources
Železničná spoločnosť Slovensko, a. s.	Hydrogen Fuels Cells Propulsion for Regional Trains within V4 Countries
Železničné opravovne a strojárne Zvolen, a. s.	Innovation of the traction system of the diesel locomotives with hydrogen infrastructure