



MARIESTAD

Mariestad



United Nations
Educational, Scientific and
Cultural Organization



THE GLOBAL GOALS
For Sustainable Development

Model area of Sustainability
designated by the UNESCO





MARIESTAD

Mariestad concept ElectriVillage



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Our ambitions:

- Actions to live up to climate goals, Agenda 2030
- New business opportunities
- New professions
- New tourism

Our video:

ElectriVillage

ElectriVillage



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Biosfär
VÄNERSKÄRGÅRDEN
KINNEKULLE



MARIESTAD

ElectriVillage

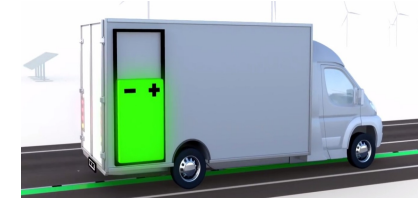
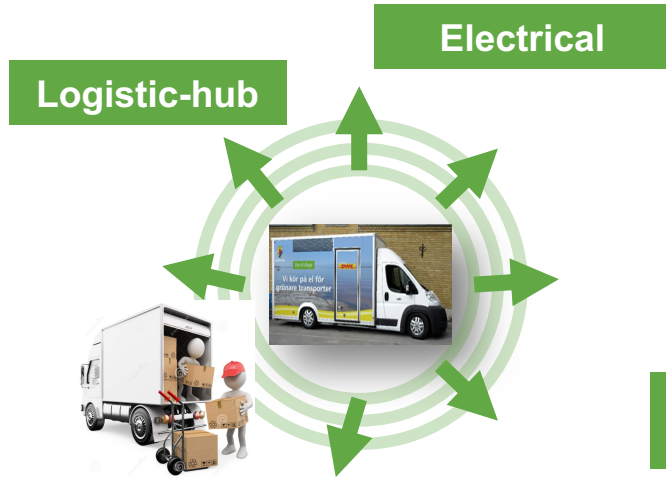
We turn climate challenges into opportunities.

ElectriVillage



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Projekt drivna i Mariestad



Charge



Largescale ?

Charging



Batteries



BigBelly

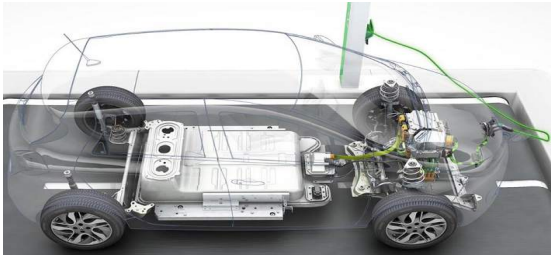


ElectriVillage



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Global resources



Earth metals



Arbetet är tungt och i många mindre gruvor bryts kobolten för hand.

Foto: CNN

Social responsibility

Cirkular systems

Time and efficiency

Largscale vehicle

Larger volymes

More sulotions are needed!



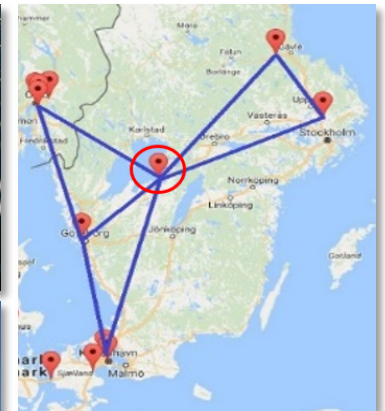


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H2E Energisystem



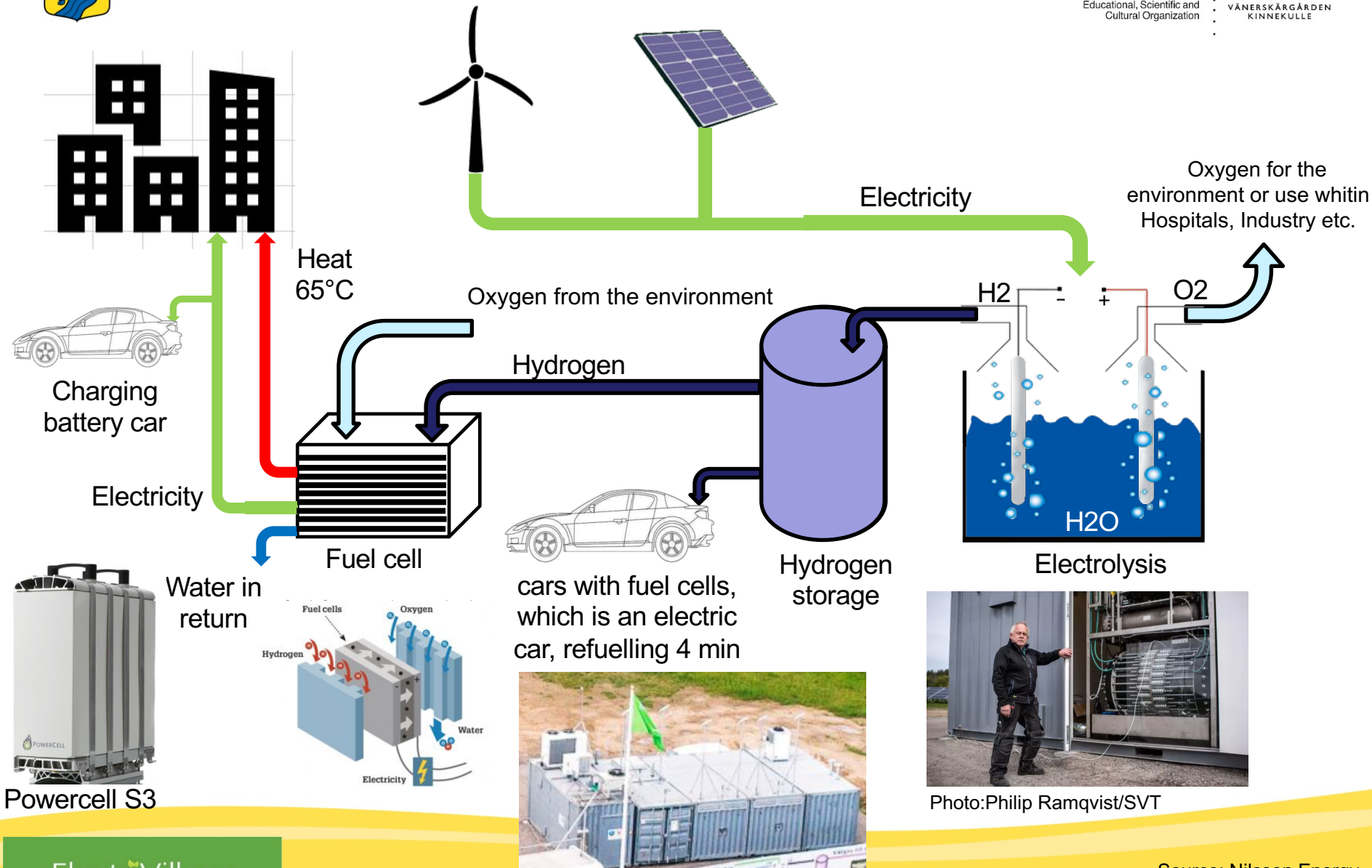
The first solar powered hydrogen refuelling station in the world!





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Producing hydrogen - a storage system



Powercell S3



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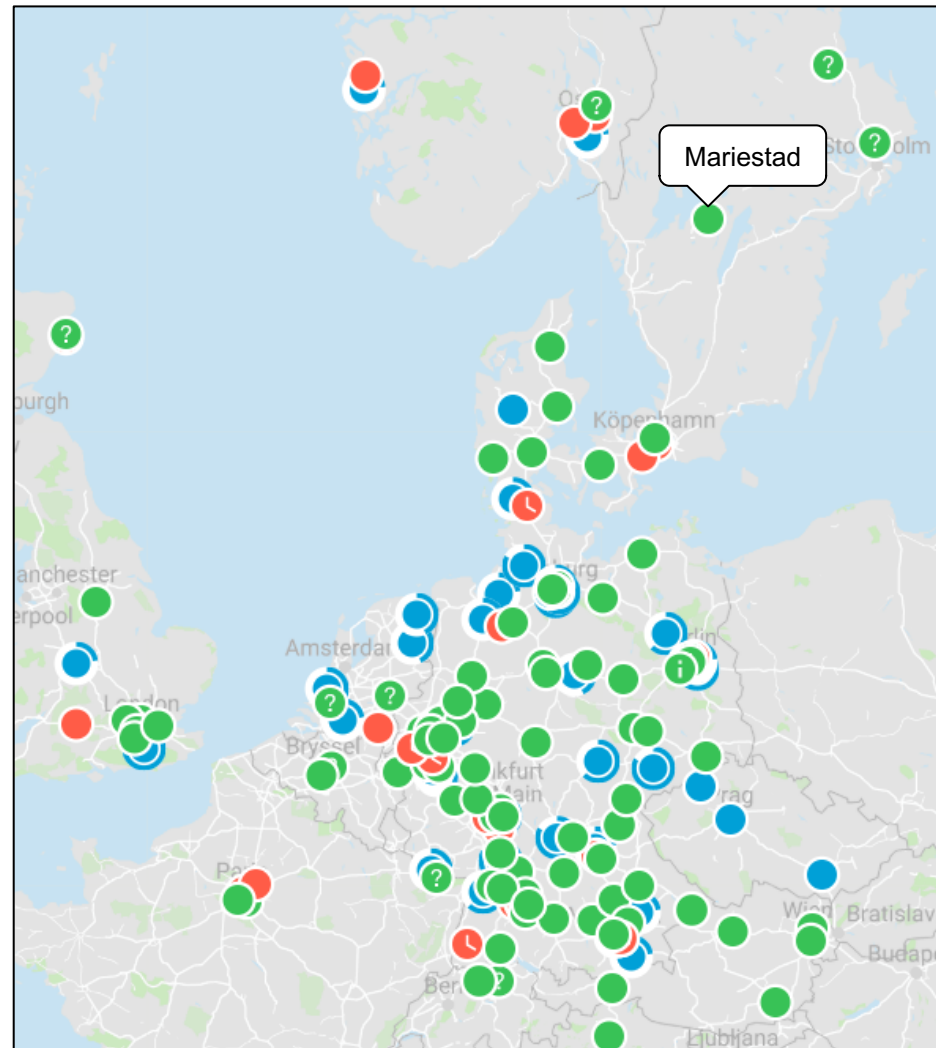
Sweden vs Europe, refueling stations and vehicles



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Source: <https://h2.live/en>



MARIESTAD

Investments for a sustainable society



Hydrogen
Car pool



Industry, services,
construction meets
new business



Education



FC Train
Kinnekullebanan



ElectriVillage
Sun, Hydrogen
Electricity



Tourism

Coming projects
circular agriculture



Housing
program

Preschools
Off grid

ElectriVillage



MARIESTAD

EU –commission support to Mariestad



Following the call for Expressions of Interest to receive funded Project Development Assistance (PDA) will receive support to develop their hydrogen project concepts over the next year.

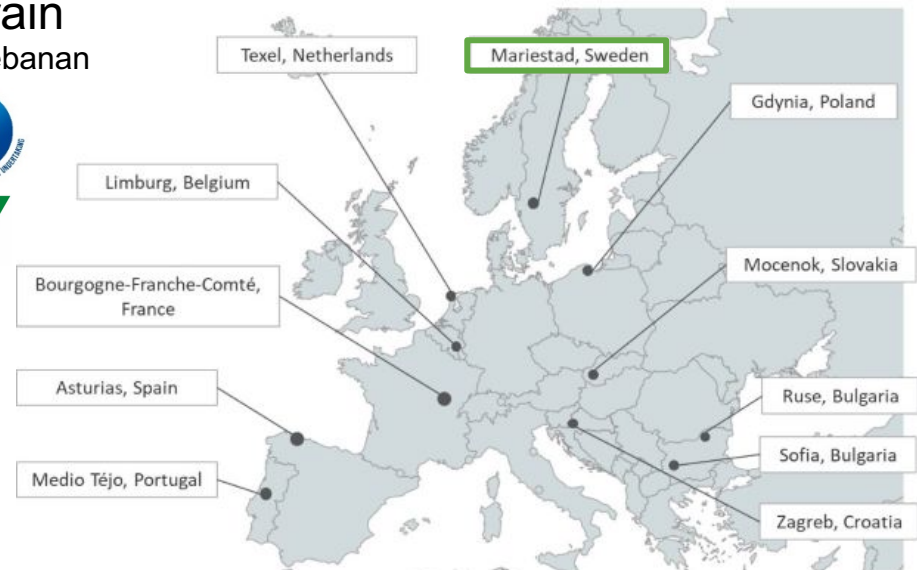


EU-kommissionen satsar 430 miljarder euro på vätgas

2020-07-08 |

Vätgas ges en nyckelroll i energiomställningen när EU-kommissionen idag presenterar satsningar på 430 miljarder euro fram till 2030 för att [...]

FC Train Kinnekullebanan





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Metsä Tissue
For a cleaner everyday

KATRIN®



Metsä invests 230 MEUR in Mariestad and will be fossil free year 2030