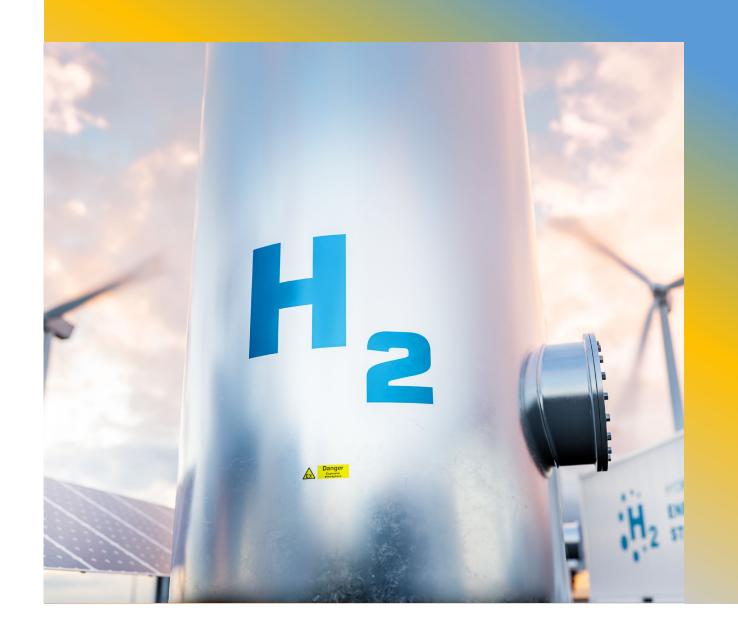
Development of hydrogen economy in Ukraine

Oleksandr RIEPKIN







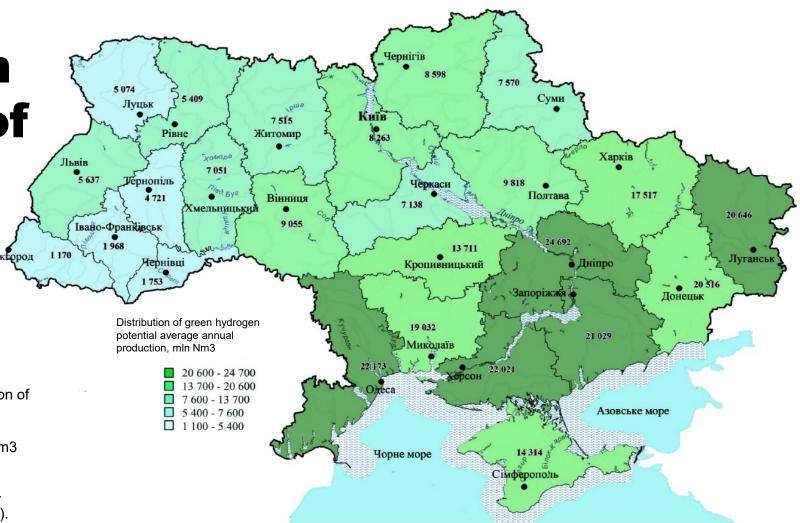
Hydrogen production potential of Ukraine

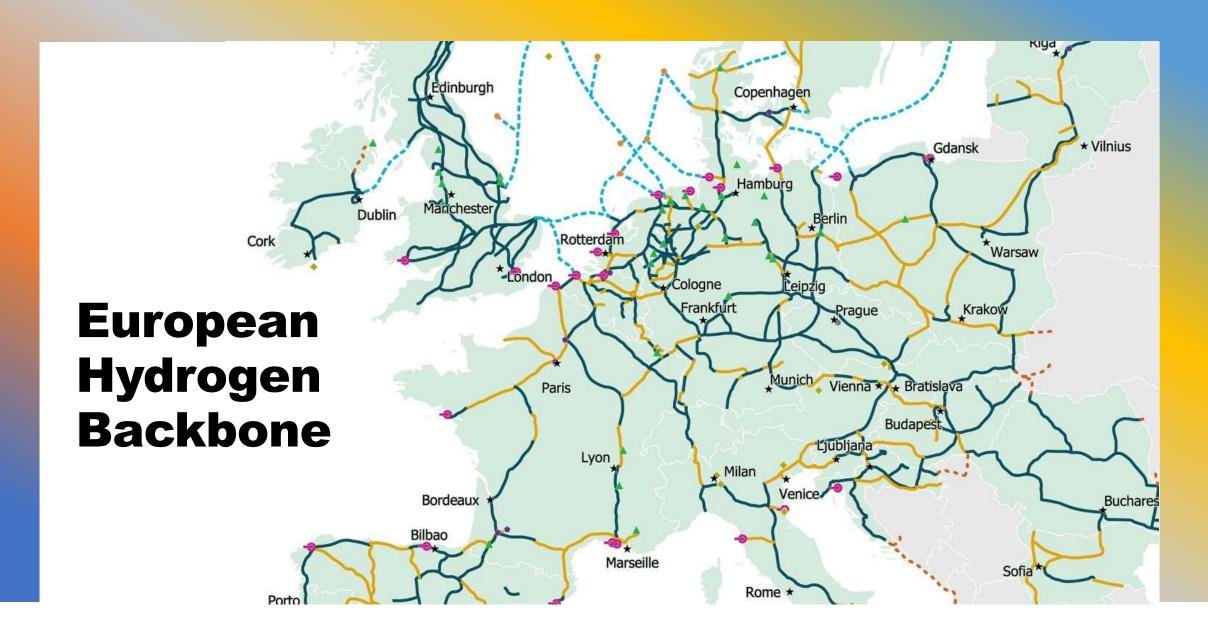
The total potential of average annual production of green hydrogen – 505 132 mln Nm3 (44 957 thousand tons)

The potential of average annual production of green hydrogen:

by offshore wind farms – 218,742 mln Nm3 (19,468 thousand tons)

by onshore wind and solar power plants - 286,390 mln Nm3 (25,489 thousand tons).





Central Europe energy corridor



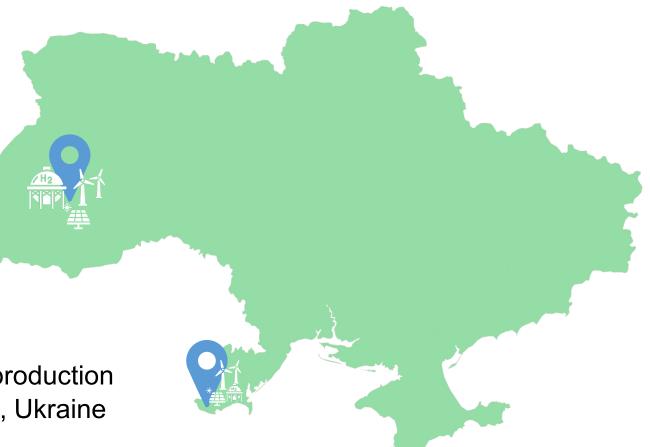
Hydrogen Valleys

1. H2Drive Hydrogen Valley

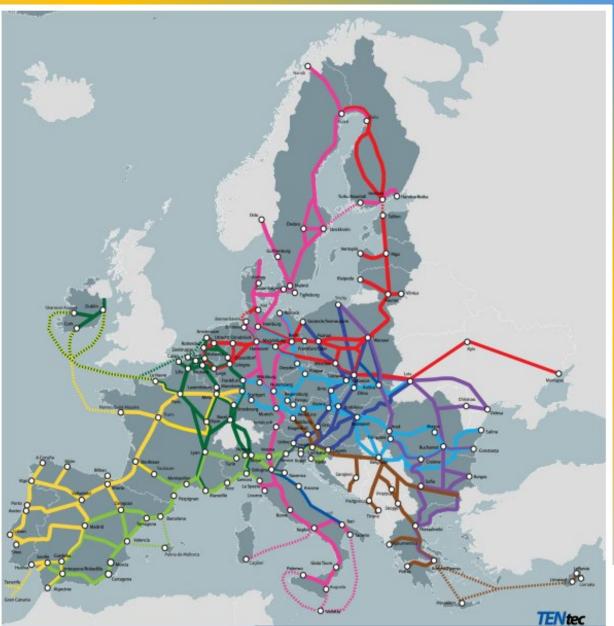
 Large-scale Hydrogen valley export and local mobility focused on the western part of Ukraine



Construction of a green hydrogen production plant in the south of Odessa region, Ukraine



Trans-European Transport Network





Thank you!



