



**MINISTÈRE
DE L'ENSEIGNEMENT
SUPÉRIEUR,
DE LA RECHERCHE
ET DE L'INNOVATION**

*Liberté
Égalité
Fraternité*

Hydrogen : the french position

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Hydrogen in France

A dynamic position since 2018

- 2018 : the Hulot plan

- 2020 : the launch of the

National Acceleration Hydrogen Strategy

The French National Hydrogen Strategy (2020-2030)

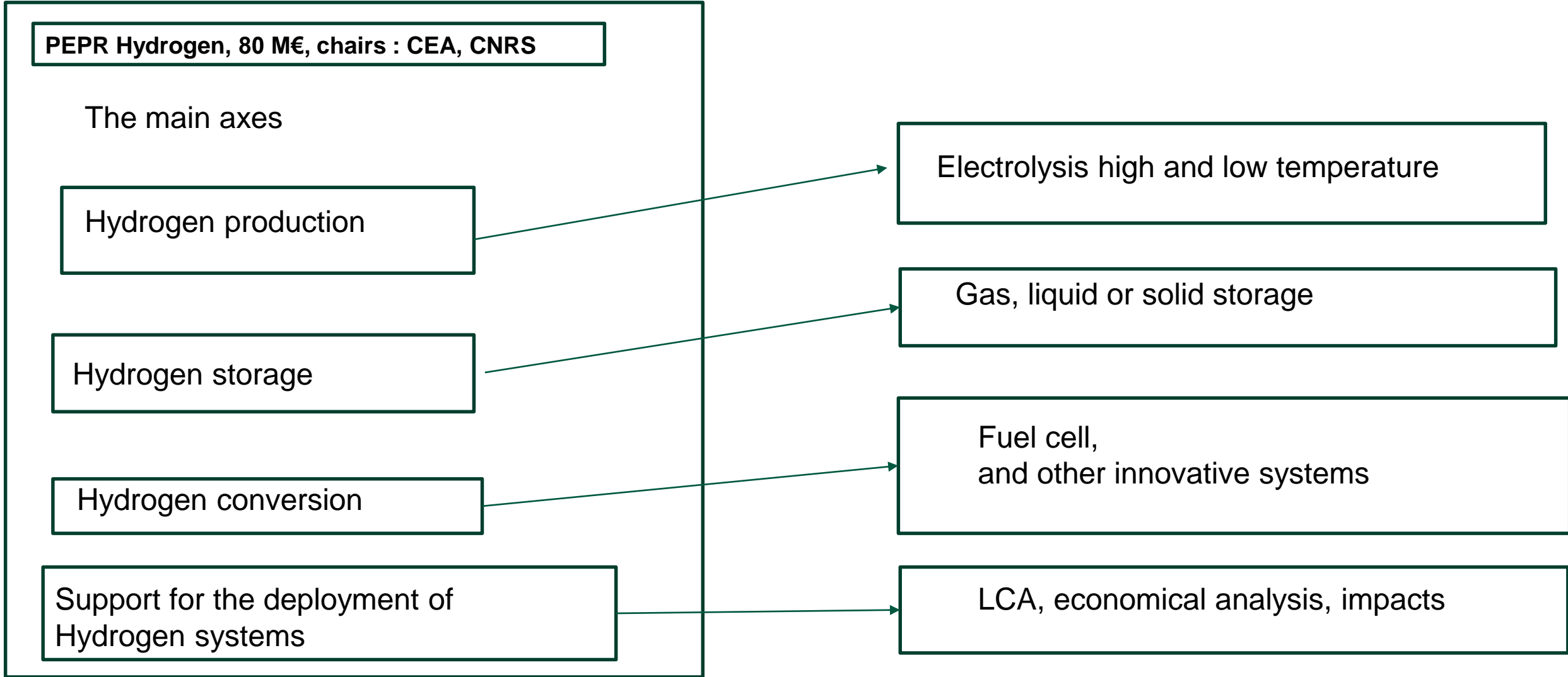
Hydrogen: an important vector for achieving carbon neutrality in 2050

- **Through the decarbonization of heavy mobility and industry**
- **By creating a sovereign carbon-free hydrogen sector in France**
- **By deploying a production capacity for electrolysis of 6.5 GW by 2030**
- **By deploying and supporting uses in industry (cement, steel, chemistry, etc.) and in the field of heavy mobility (planes, boats, trains, coaches, buses, household waste dumpsters, etc.)**
- **By supporting an important R&D activities**

The French National Hydrogen Strategy (2020-2030)

- **By supporting an important R&D activities**
 - **Call for projects for the development of technological bricks**
 - **Call for projects for deployment in territories**
 - **Call for projects in the european scope : IPCEI to reach industrialisation**
 - **And for TRL 1- 4 : implementation of
« Priority Research Program and Equipment » (PEPR)
established and coodinated by the CNRS and the CEA, 80 M€**

Structuration of the PEPR



Many thanks