



CONSORTIUM PROJECT

SCALING-UP THE HYDROGEN ECONOMY

The **topic of hydrogen** is currently the subject of **emotional debate** everywhere. Will it enable the production of green steel? Will it replace batteries in mobility? Is it just a hype that will soon die down? The fact is that **hydrogen production, utilization & infrastructure technologies are heavily subsidized with several billion euros**. However, prices of components & systems are still not widely competitive. The industrialization of the related technologies is highly dependent on upscaling effects like intelligent production and industrial norms. Missing component innovations and material standards prevent the expansion of a hydrogen economy. Become a partner in our consortium project to **find out about your potential role in future hydrogen economy**.

Value Proposition

- Use this **fast-track knowledge project** to **determine your strategy** in the highly relevant hydrogen economy
- Get a **detailed market and technology overview** of the hydrogen value chain focused on **upscaling effects for technical components and H₂ infrastructure**
- Identify **'white spots'** especially in terms of **design, material properties and production processes** with experts from Center Fuel Cell Industrialization & Fraunhofer IPT in Aachen
- Identify **new business opportunities** & define your company's **business strategy** in bilateral **hydrogen innovation workshops**
- Benefit from **networking for potential future collaborations**

Framework

Start:

January 2022 (9 months duration)

Number of consortium partners:

10-20

Costs:

29.000 €

Your Contact

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Project Approach

