



# H<sub>2</sub> business and technology forum

## Connecting plastics and hydrogen experts

KICK-OFF  
MEETING ON  
16 MAY 2023

### Why join a plastics-related H<sub>2</sub> network?

For hydrogen to become an economically viable part of the energy transition, the hydrogen industry will need plastic materials to scale up their technologies. That is why we at IKV have built up a close network between the hydrogen economy and the plastics industry. The intensive exchange offers the profound insight into the performance and capabilities of technical plastic materials, the

hydrogen community needs to assess new opportunities. At the same time, plastics manufacturers and processors will have the chance to develop a deep understanding for the requirements of a value chain that is developing rapidly. We bring together experts of both worlds to discuss the latest trends and innovations in plastics technology and the hydrogen economy.

*Let's get ready for scale-up together*

### INTERACTIVE WORKSHOPS

- ✓ Get in touch with other industry leaders.
- ✓ Share your expertise.
- ✓ Bring yourself up to date in interactive workshops on overarching topics.
- ✓ Find suitable sparring partners for the discussion of individual applications or technologies.
- ✓ Discuss the necessary developments in plastic and hydrogen technologies with the experts from both industries.

### MARKET & TECHNOLOGY MONITORING

- ✓ Get regular information about the latest trends and innovations in the industry – compiled and evaluated for your purposes.
- ✓ Sharpen your profile as a „hydrogen expert“.
- ✓ Keep abreast of emerging trends and advances.
- ✓ Make informed decisions regarding your business strategy and provide other departments or your management with accurate information.

### THREE REASONS TO JOIN OUR FORUM

1. With more than 20 companies, we have been creating the most comprehensive analysis for the potential of plastics in the hydrogen economy as a basis for this new forum since 2021.
2. IKV is part of RWTH's hydrogen eco-system, such as the H<sub>2</sub> Future Cluster or the Center for Sustainable Hydrogen Systems, and thus in a unique position to transfer knowledge to the forum.
3. We have been experts in industry-related research topics for decades – we can turn your ideas into concrete collaborations and projects in the short term.

### INTERESTED IN GETTING INVOLVED?

Register for the Kickoff Meeting on 16 May 2023.

Please schedule a call to discuss the benefits for your company and to receive a financial offer for your participation:

Dr.-Ing. Kai Fischer  
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