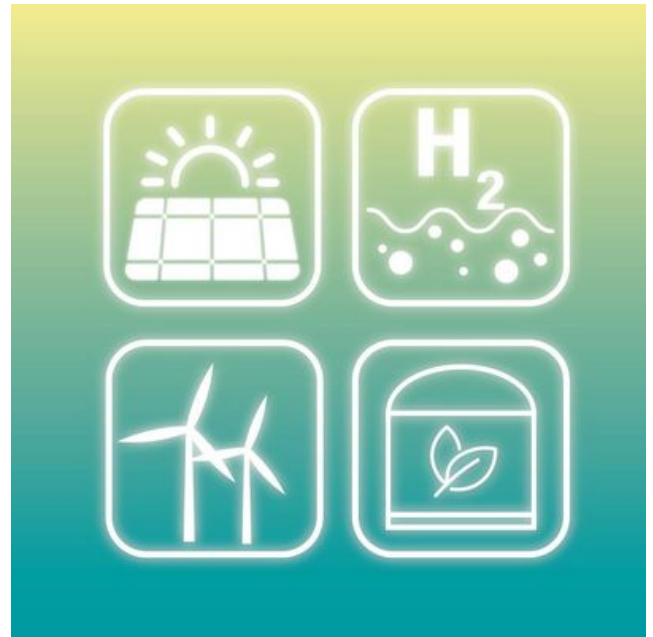


Podcast about Green Hydrogen with UniSysCat member Robert Schlögl

Start Time: Wednesday, July 6, 2022

End Time:



Concerns about energy security are more topical than ever. The dependence of today's societies on fossil fuels for energy production is becoming abundantly clear. Thus, alternatives are urgently needed and renewable energy sources are the future. Great hopes are pinned on hydrogen: Green hydrogen is produced with the help of renewable energies and is considered as an important component of sustainable energy systems.

It is celebrated almost messianically - and not only by politicians. But what is the truth? Is hydrogen a real opportunity or just an illusory giant? How much hydrogen do we actually need to cover our energy needs and how does production work? That's what the new podcast episode of Berlin Research - Forschung in Berlin, the BR50 podcast, is all about: ["Hydrogen - the 'champagne' of renewable energies?" \(Episode #06\)](#)

The challenges for science, politics and society are discussed by moderator Thomas Prinzler with UniSysCat member Prof. Dr. Robert Schlögl, director at the FHI Berlin, and Dr. Steffi Hlawenka, project coordinator of the CatLab research platform at HZB, and Prof. Dr. Franziska Holz, deputy head of the department of Energy, Transport, Environment at the German Institute for Economic Research Berlin.

[Berlin Research 50 \(BR50\)](#) is an association of the non-university research institutions in Berlin.

Day by day, all these institutions are doing research to make our lives a little better - and with the podcast "[Berlin Research - Research in Berlin](#)" we will show how. We talk about artificial intelligence or mobility and diversity in science, about citizen science or research under difficult conditions.

Episode editors: Birgit Holthaus (Fritz Haber Institute of the Max Planck Society), Sophie Spangenberg (Helmholtz-Zentrum Berlin für Materialien und Energie, HZB), Anja Sommerfeld (FVB/BR50) and Gregor Hofmann (WZB/BR50).