

Press release

With renewable electricity, green hydrogen and CO2-free mobility: This is how we decarbonise industry.

GP JOULE at Hanover Messe 2022

Reußenköge/Hanover, 20 May 2022

The focus is on climate-neutral industry at Hannover Messe 2022 - and the GP JOULE Group shows how it's done. Visit us from 30 May to 2 June in hall 13 at stand D30 and learn more about how we are leading companies into a green future and ensuring a price-stable and long-term supply with renewable energies.

"We can supply industries in Europe with renewable energy from Europe," says Ove Petersen, CEO and co-founder of GP JOULE. What does it take to achieve this? On the one hand, the expansion of wind and solar power. On the other hand, flexible processes that adapt to power generation from wind and solar energy, and companies that produce, use and provide energy and thus become part of the energy system themselves. "Together we can get the best out of renewables and the industry," says Petersen.

We show how this works at our **stand D30 in hall 13**. Here you can find out more about the direct and long-term supply of renewable energies, as we have implemented at the solar park in Donauwörth, from where Airbus Helicopters is reliably, cheaply and safely supplied with green electricity via PPA. Or how GP JOULE CONNECT can electrify your fleet - from planning to supplying green electricity to installation and management.

Learn more about our work at the Lusatia Energy Park, where we are building 300 megawatts of solar power and implementing the production and marketing of green hydrogen. Or get to know our eFarm initiative, the largest green hydrogen mobility network in Germany, for which we have established a completely CO2-free hydrogen ecosystem from hydrogen production to filling stations to hydrogen buses in public transport.

Ride our hydrogen buses

You can even go on a test drive in our hydrogen buses at the Hannover Messe. The fuel cell buses will be used as shuttle buses throughout the fair and will take you and all other visitors from hall to hall on the trade fair grounds.

Find out about the energy system of the future

Achieving 100% renewable energy is possible. Taking charge of our own energy supply is possible. Right now. But only if we work together to advance the real energy turnaround can we limit global warming, reduce our dependence on oil and gas and strengthen our values.



To achieve this, we are thinking ahead to the energy turnaround - and working on the resilient energy system of the future that will make us independent and reliably supply us with electricity and heat. You can also find out what this looks like at our stand.

Book an appointment

Would you like to learn more about the GP JOULE's work? Conduct an interview with our experts? Simply arrange an appointment with us. For press enquiries, please contact press officer Jürn Kruse, directly at GP JOULE: <u>i.kruse@gp-joule.de</u>.

You don't have a Hannover Messe ticket yet? Then get in touch with us, too. You can also find all the information about our stand at Hannover Messe 2022 here: www.gp-joule.de/hannover-messe-2022.

We look forward to welcoming you at our stand in hall 13, stand number D30.

Presentations

If you want progress, you have to dare change. The network charge of the future Dr Fabian Sösemann, Division Manager Energy Economics and Regulation, GP JOULE GmbH

Wednesday, 1 June, 9.30 - 9.50 a.m., Energy 4. 0 Conference stage in hall 12

Efficiency vs. effectiveness. Why the big picture does not end at the socket Dr Fabian Faller, Division Manager Energy Economics and Regulation, GP JOULE GmbH Wednesday, 1 June, 10.55 - 11.15 a.m., Energy 4. 0 Conference stage in hall 12

Drive Type Battle: Battery or fuel cell. What do we need?

Dirk Graszt (CEO Clean Logistics) and Jörg Starr (GP JOULE HYDROGEN) from team hydrogen will discuss and argue about this with Kai Reichert (CEO Mobilize Power Solutions) and Jörg Blumenberg (Managing Director GP JOULE CONNECT) from the emobility team. Hosted by: Jürn Kruse (Press officer GP JOULE)

Thursday, 2 June, 2.35 p.m. - 3.10 p.m., Energy 4. 0 Conference Stage in hall 12

No detours! Charging infrastructure - properly planned

Dr Hans Henning Thies, Head of Business Unit Development and Digitalisation, GP JOULE CONNECT

Thursday, 2 June, 3.10 p.m. - 3.30 p.m., Energy 4. 0 Conference Stage in hall 12



Images



Wind power, solar energy, hydrogen, heat and mobility: GP JOULE thinks everything together. (Photo: GP JOULE)



The Lusatia Energy Park: Wind, PV and soon also hydrogen. (Photo: GP JOULE)





In the Donauried energy park, GP JOULE has built a solar park with 3.5 megawatts of power that supplies Airbus Helicopters with green electricity via a direct line. (Photo: GP JOULE)

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More pictures available at www.gp-joule.de/newsroom/pressefotos

About GP JOULE

Founded in 2009 based on the belief that a 100% renewable energy supply is feasible, GP JOULE is now a system provider for integrated energy solutions from solar, wind and biomass power as well as being a partner at the supply level for electricity, heat, hydrogen and electric mobility. GP JOULE is thus a pioneering company in sector cross-linkage. Around 500 people work for the medium-sized group of companies in Germany, Europe and North America. GP JOULE is the winner of the Schleswig-Holstein Business Environment Award 2019 and the German Renewables Award 2020.

Press contact

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