

## Christmas Greetings from our Managing Director Andreas Hager

Dear Readers!

The year is drawing to a close and, despite the challenging times, we are pleased to have achieved a number of milestones in 2021 – both for us as pepper and for electromobility in the commercial vehicle industry as a whole.

Firstly, we should mention the entry into force of the new funding guideline for the electrification of the commercial vehicle sector and the task force initiated by the Federal Ministry for Digital and Transport (BMVI) for quality standards in the conversion of buses and trucks, which helped many fleet operators to shed their reservations about electromobility and become enthusiastic about the performance of our solutions.

Secondly, pepper has grown to more than 100 employees\* who are continuously improving and developing our solutions at the now four locations in Denkendorf, Garching, Paderborn and Vienna. Despite the pandemic-related restrictions and delays, we succeeded in setting an important course for decarbonization and a Circular Economy 2.0 with an extended service life for commercial vehicles. Retrofitting as an innovation has become an integral part of our industry.

Breathing more healthily in cities and along main traffic arteries continues to be part of our mission. And especially at Christmas time and the turn of the year, taking a breath is so incredibly important for body and soul, especially with the stresses of the pandemic. We wish you and your family a Merry Christmas, health, and relaxation – and for the New Year the courage to change and help shape our future.

Yours, Andreas Hager with a strong team



## Premiere of the pepper Truck Test Days

On November 18 and 19, 2021, the pepper truck test days were held for the first time at our headquarters in Denkendorf. The numerous guests were able to get an impression of the retrofit vehicles on site and to discuss all their questions with the pepper experts, some of whom had also traveled from our software development center in Vienna. We are very pleased about the great interest and the resulting test deployments in the coming months.

Another edition of the test days is already being planned for 2022, and we will inform you about the specific dates in good time!



## pepper and REV Mobilities Bring Retrofitting for Commercial Vehicles to France



Arnaud Pigounides, Founder and CEO REV Mobilities, and Andreas Hager, CEO pepper motion GmbH (from left)

Together with our French partner REV Mobilities, also a pioneer in the field of electric mobility, we are now bringing retrofitting of commercial vehicles in OEM series quality to France – one of the strongest bus and truck markets within Europe.

„As part of our internationalization strategy, the French market has a similar potential for pepper as Germany and is therefore just as high a priority,“ says our CEO Andreas Hager. „As a technology leader, we are convinced that our innovative solutions – in close cooperation with our new partner REV Mobilities – will enable us to offer French policymakers as well as all transport companies and fleet operators a fast and cost-efficient way to achieve the mobility transformation towards zero emissions.“

## Focus on Your Satisfaction: New Head of After Sales & Service

With Thomas Conseil in his position as Head of After Sales & Service, we are bolstering our customer support sector. Thomas is responsible for the establishment, expansion and ongoing upkeep of the international pepper service network designed to provide a wide range of customer-friendly services worldwide.

The primary goal of Thomas's team is to ensure the highest level of customer satisfaction. This includes a professional, competent service network for maximum vehicle and guaranteed spare parts availability and the establishment of further services. The integration of the charging infrastructure into the service, a mobile on-site customer service, predictive maintenance, or an electricity fuel card, for example, should generate added value for pepper customers and thus make it easier for them to concentrate on their core business.

For more information please [click here](#).



Thomas Conseil, Head of After Sales & Service pepper motion GmbH

## pepper Starts In-House Development of Battery Systems in Paderborn

In October 2021, a team of nine experts started work at our new location in Paderborn. In the newly opened office and laboratory space, we are launching our own development of next-generation battery systems.

An interdisciplinary team will cover the many facets of the development of efficient and safe battery systems with high power density: development and testing of cells and systems, hardware development and design engineering of complete scalable modular battery systems, development of software for monitoring and control of battery systems, and last but not least functional safety in accordance with ISO 26262.

The special demands placed on battery systems in the commercial vehicle sector are significantly higher than for passenger car models due to tough everyday operating conditions. Robustness, durability, safety, availability, energy efficiency and sustainability are the key requirements of fleet operators for emission-free electric drive systems and the battery systems used in them.

You can find more exciting details about pepper's in-house battery development in Paderborn in our [press release](#).



## We Won! European Transport Award for Sustainability



Dr. Vera-Maria Graubner, COO of pepper motion GmbH, at the award ceremony

On November 18, 2021, pepper motion GmbH was awarded the European Transport Prize for Sustainability (ETPN) 2022 for its retrofit truck electrification kit. The panel of judges, made up of independent industry experts from the worlds of science, business, and the press, chose the innovative electrification solution in the „Electrified Truck“ category.

„We are very pleased to receive this award, which confirms that we will continue to work on solutions that are sustainable and at the same time stand out for their practicality and economic feasibility. Only with innovative technologies can our society make progress in achieving climate protection goals,“ explains pepper's COO Dr. Vera-Maria Graubner, who accepted the award on behalf of the pepper team.

## pepper in the Media

European Transport Award for Sustainability 2022: The winner is crowned: [Logistik Heute on the award ceremony](#) (in German)

pepper initiates its own development of battery systems: [electrive.net](#) (in German)

pepper launches own development of Next-Generation High-Performance Battery: [Sustainable Bus](#)

