

SONO MOTORS

Biographies



CHIEF EXECUTIVE OFFICER

Laurin Hahn

„A WORLD WITHOUT FOSSIL FUELS.“

Laurin Hahn is the co-founder and chief executive officer of Sono Motors. By the age of 17, Laurin had already founded his first company in the events industry with his brothers.

This experience sparked Laurin's entrepreneurial spirit in mobility. Driven by the ambition of changing the system, he decided to stop studying electrical engineering and fully dedicate himself to the development of an efficient, affordable electric vehicle suitable for everyday use that is aided by the power of the sun.

Within three years, Laurin and his friend Jona built their first solar integrated electric car. They named this car the Sion. Based on this project and the vision of making mobility sustainable by making every vehicle solar, Sono Motors GmbH was founded in 2016 by Laurin Hahn, Jona Christians, and Navina Pernsteiner. Since 2021, the company has no longer focused solely on the development of the Sion, but has expanded its business field to include the sale and licensing of the company's own solar technology.



In the same year, Laurin, along with Jona, successfully launched Sono Motors on the US tech exchange Nasdaq under the ticker symbol SEV.

Laurin continues to be the visionary heart of Sono Motors, driven to inspire new and existing ambassadors to join and support the realization of Sono's pioneering mobility concept.

In addition to his role at Sono, Laurin Hahn is also a member of the [Entrepreneurs for Future](#). In 2020, Sono Motors and its founders were awarded [as number one of the Most Innovative Start-ups in Mobility by Forbes](#). He has been selected for Business Punk magazine's Watchlist 2022. In the same year, *Capital* selected Sono Motors as one of Germany's most innovative companies. Laurin was also nominated by the German Startups Association as Founder of the Year 2022.

CHIEF EXECUTIVE OFFICER

Jona Christians

**"CHANGE IS ALWAYS POSSIBLE.
WE SIMPLY HAVE TO TAKE
MATTERS INTO OUR OWN HANDS."**

Jona Christians is the co-founder and chief executive officer of Sono Motors. Together with his friend Laurin, he manually laid the foundation for the company's first vehicle, the Sion, in a garage in Munich. In 2016 he founded Sono Motors with Laurin Hahn and their friend Navina Pernsteiner, and has been successfully running Sono Motors since then. His main areas of expertise are Sono's product and innovation strategy. Since 2021, the company has no longer focused solely on the development of the Sion, but has expanded its business field to include the sale and licensing of the company's own solar technology. In the same year, Laurin, along with Jona, successfully launched Sono Motors on the US tech exchange Nasdaq under the ticker symbol SEV.

Jona was inspired by sustainable technology start-ups like the Dutch company Fairphone and the nonprofit organization TED. After graduating in 2012, he started to develop and realize his vision of a sustainable mobility concept independent of fossil fuels. As the joint project grew and consolidated, he decided against continuing his studies in computer science and experimental physics and devoted himself fully to



the development of the Sion and the management of Sono Motors.

Next to his role at Sono, Jona currently serves as a member of the entrepreneurial community [Leaders for Climate Action](#). In 2020, Sono Motors and its founders were awarded as [number one of the Most Innovative Start-ups in Mobility](#) by *Forbes*. With Sono Motors, Jona won the [Green Product Award 2022](#). The magazine *Capital* also selected Sono Motors as one of the most innovative companies in Germany in 2022.

He continues to have the strong hands-on policy that led him and Laurin to invest all their time and savings in the project that would later become Sono Motors. Jona is driven by the strong conviction that to make a difference, you must act. This philosophy is not only present in his daily work as a strategist but is also reflected in his need to question and disrupt established corporate structures.

CHIEF FINANCIAL OFFICER

Torsten Kiedel

**„SUSTAINABLE GROWTH REQUIRES
SUSTAINABLE FINANCING.”**

Torsten Kiedel is the chief financial officer at Sono Motors. Since the beginning of 2020, he has been responsible for the Finance and Controlling Departments. The company particularly benefits from Torsten's proven track record in management positions with established corporations such as BMW and successful start-ups such as myTaxi and FlixBus. Torsten's strong skill set relies on his extensive experience of over 16 years in the mobility industry.

Torsten began his career in 2004 with the BMW Group, where he worked for seven years in various financial positions. He gained valuable international experience during his three years as controller at the corporate's own financial service BMW Bank of North America. He then became CFO at the mobility provider myTaxi, now called Free Now.

After the successful acquisition of myTaxi by Daimler Mobility Services in 2014, Torsten transferred to another Daimler portfolio company, FlixBus. There, he served as VP of finance and was responsible for enabling the company's extensive growth from a company's backbone perspective.

Two aspects in particular motivated Torsten to become a part of Sono Motors. On the one hand, he strives to be a role model for his three children, setting an example for fostering a responsible and sustainable relationship between people and the environment. On the other hand, he was very much impressed by the Sono Motors' founders who put all their eggs in one basket in order to pursue their goals. At the end of 2019, Torsten followed the company's open financing campaign with great interest. In 2020, he made the decision to support the founders in fulfilling their vision and driving Sono Motors' growth forward.

CHIEF OPERATING OFFICER

Thomas Hausch

„TO PRESERVE THE ENVIRONMENT AND INDIVIDUAL MOBILITY, JUST GOING ELECTRIC IS NOT ENOUGH.”

Thomas Hausch is Chief Operating Officer at Sono Motors. Thomas joined the company in 2018, bringing over 25 years of experience in the automotive industry with him, and has overseen operations ever since. He is also responsible for launching series production of the Sion. His many years of experience in leadership and automotive management are invaluable to the company, especially in view of his early awareness of the need for fundamental change in both mobility and corporate culture.

Thomas has prior managerial experience from his time at Daimler, Chrysler, CODA and Nissan in various areas, such as development, manufacturing, sales and marketing. In his last position, he served as Chief Executive Officer Center Europe for the Japanese automotive group Nissan.

Thomas began his career in the automotive industry on the assembly line of the world's largest Daimler factory in Sindelfingen near Stuttgart. Later, he was responsible for the portfolio analysis for future vehicle technologies in the Mercedes-Benz Advanced Development team. Thomas has also always had a special connection with the USA, where he further proved his instinct and knowledge for trendsetting technologies and new markets in several management



positions at DaimlerChrysler. There he advanced to become head of Chrysler International and, as CEO, was responsible for the EMEA economic region.

Convinced that the global automotive industry needed a kick-start for electric vehicles, Thomas looked for new challenges as senior vice president of sales, marketing and final assembly at a young Californian EV company, Coda Automotive. Thomas then followed his enthusiasm for electric mobility to the former largest electric vehicle company in the world, Nissan Motors, as CEO Center Europe.

In 2018, Thomas was taken by the unique Sono spirit and has since been helping to implement the Sion and its mobility concept in his position as COO. Since 2012, Thomas has already covered well over 150,000 kilometers in electric vehicles.

CHIEF TECHNOLOGY OFFICER

Markus Volmer

„THE FOUNDATIONS FOR SUSTAINABLE MOBILITY ARE INTELLIGENT TECHNOLOGY CONCEPTS AND HIGH LEVEL RELIABILITY.”

Markus Volmer is Chief Technology Officer at Sono Motors. Markus was appointed to be in charge of overall vehicle development, in February 2021. In this role he is primarily responsible for project management and validation of the Sion. The company benefits greatly from his international experience as a goal-oriented manager, well-versed in both vehicle development as well as testing, by way of his strong technical focus. Alongside this, Markus embraces an entrepreneurial spirit that focuses on sustainable solutions, intercultural environment and value-oriented leadership.

Prior to becoming a member of the team, Markus, a trained engineer, worked in various positions at Daimler AG and the Foton Motor Group. After completing a traineeship at DaimlerChrysler AG in 2003, he worked, between 2004 and 2014, as a development and test engineer at Daimler AG, focussing on complete vehicle development. During this time, Markus acquired vast in-depth expertise in the areas of test and trial planning, error analysis and product improvement.

The Foton Motor Group recognized these expertise and appointed Markus as Chief Engineer in 2014. There, he initially led teams in vehicle testing. Later, his area of responsibility was expanded to include the entire development as Senior Chief Engineer. In his role he directed projects across two management levels in both Germany and China. As the project manager responsible for testing and validating components, systems and complete vehicles, he succeeded



in increasing the reliability and quality of light commercial vehicles by around 40%. As Senior Chief Engineer, he also built up an extensive service and sales network within Germany.

However, it's not just his excellent expertise in his field, that makes Markus the right person for the position of CTO, but it's also his awareness of sustainable entrepreneurship. In collaboration with his siblings, he operated his own biogas plant between 2006 and 2015. Even after his departure, the Volmer family continues to generate electricity and waste heat at the family business. As part of a sustainability project, Markus and his family have also planted around 5,000 trees in northern Germany.

The decisive factor for switching to Sono Motors was the company's vision of putting a climate-friendly and energy-efficient vehicle on the road. For Markus, this is an exciting new challenge. One that he has enthusiastically accepted.

GROUP LEAD SONO SOLAR

Mathieu Baudrit

**„ANYTHING IS POSSIBLE, IT IS
JUST A MATTER OF HOW AND WHEN.”**

Mathieu Baudrit is head of the Sono Solar division at Sono Motors. He has been developing the patented solar technology at the company since 2018. Today he leads an international team of experienced designers, engineers and managers which have set themselves the long term task of establishing integration of solar cells into vehicles as an efficient and sustainable form of energy supply.

The graduate in material engineering has been active in the photovoltaic industry since 2002 and has since worked in all areas of the value chain. Baudrit completed his doctorate at the Solar Energy Institute in Madrid and subsequently, in 2009, moved to the renowned Institute National de l'Énergie Solaire (INES) in France. Until joining Sono Motors, Baudrit was in charge of the local laboratory for specific and highly efficient solar modules at the INES as senior engineer and manager.

The enormous energetic potential of vehicle-based photovoltaic motivated him in the development of new manufacturing and integration processes. The result is the seamless integration of solar cells into vehicle bodies – an innovative and flexible charging solution that opens up a wide range of new applications for local energy generation in the transport and mobility sector. Like Sono Motors, Mathieu Baudrit sees this technology as an important contribution in the fight against climate change.



DIRECTOR BUSINESS DEVELOPMENT

Lars Löhle

„TO ENABLE TRULY SUSTAINABLE MOBILITY, WE MUST ADVANCE SOLAR TECHNOLOGY ACROSS ALL SECTORS.”

Lars Löhle is responsible for business development and public policy at Sono Motors. He joined the company in 2018 having been inspired by the founders' unique vision. Since then he has been responsible for the expansion of solar integration as a B2B licensing business and Sono Solar's strategic development. In addition to this, he advocates for the company's goals at a political level.

After working in Stuttgart, Perth and Copenhagen, Löhle completed his Master's degree in Business Administration with a focus on Innovation Management at Aarhus University in 2014.

Löhle has worked as a business development manager for Bosch and Scania with a strong focus on the automotive, IT and aerospace industries. Lars' enthusiasm for solar technology and decentralized energy generation is reflected in various areas.

For example, he is a co-founder of the Alliance for Solar Mobility (ASOM), a European platform for building and promoting the solar mobility industry, whose members include the German Fraunhofer Institute ISE and the Dutch car manufacturer Lightyear.

