

Press Release

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Chamber of Industry and Commerce Düsseldorf honours Sascha Flaum for outstanding achievements

Max Planck industrial mechanic among the best trainees of 2023

Sascha Flaum has successfully completed his three-and-a-half-year apprenticeship as an industrial mechanic at the Max-Planck-Institut für Eisenforschung (MPIE) with great success. The Düsseldorf Chamber of Industry and Commerce (IHK) recognized him and fellow trainees for their exceptional achievements at a ceremony held in the Tonhalle Düsseldorf. The event was attended by approximately 800 invited guests, including Matthias Geidmeier, State Secretary for Employment in North Rhine-Westphalia.

"I'm thrilled to be honoured with this award. The apprenticeship has played a key role in my advancement. Achieving such a strong finish marks the culmination of a fantastic journey," expressed Flaum. Flaum successfully completed his apprenticeship with an impressive 94% and is presently pursuing additional qualifications through night school to attain his technician qualification. His future aspirations include progressing to the role of a technical business administrator. Meanwhile, he remains dedicated to his work in the MPIE workshop.

Alongside industrial mechanics, <u>MPIE provides training opportunities</u> in chemical laboratory work, materials testing, and mathematical-technical software development. Additionally, in collaboration with IU University of Applied Sciences, there is the option to engage in a dual study program focusing on business administration and economics.



Sascha Flaum with Matthias Heidmeier, State Secretary in the NRW Ministry of Labour, Health and Social Affairs (left) and President of the Chamber for Industry and Commerce Andreas Schmitz (right) at the award ceremony. Copyright: IHK Düsseldorf

The international team of the Max-Planck-Institut für Eisenforschung (MPIE) pioneers advanced basic materials research in key areas like sustainability, mobility, energy, digitalization, infrastructure and medicine. The focus lies on nanostructured metallic materials and semiconductors. The institute's approach encompasses every step of the process: from sustainable synthesis and processing to characterization down to atomic and electronic scales and property analysis. This enables the MPIE team to develop new, tailor-made structural and functional materials that excel even in the most challenging real-world operating environments.

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