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Projekt

Merck Darmstadt

Translational Science Center TSC, Darmstadt

#Healthcare #Science



Projekttafel

Auftraggeber Merck KGaA, Darmstadt

Nutzer Merck KGaA, Darmstadt

Nutzfläche 1-7 18085 qm

Bruttogrundfläche 31540 qm

Bruttorauminhalt 159280 cbm

Fertigstellung 2025

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The Translational Science Center (TSC) is an integrated, flexibly usable research centre being built on **Merck's factory site in Darmstadt**, Germany, comprising an animal facility, laboratories, a modern knowledge work environment, a lecture hall and a bistro. From 2025, the building will be **home to leading lights in science** who will conduct scientific work in **pioneering fields of research** – from the identification of disease-specific biomarkers to the development of personalised therapies. Since modern research is inconceivable without close interaction and exchange between different professional disciplines, special attention will be paid to promoting **spontaneous and informal communication**. The atrium in the centre of the building provides light and air, connects both the floors and functions, and creates relationships between **sightlines and paths**. The TSC is designed as a **“green” building** and is constructed according to the principles of sustainable building, which also take into account the careful use of resources. The energy supply is based on **photovoltaics and geothermal energy**. This cuts energy costs by more than 60%, resulting in a **significantly reduced carbon footprint**.



To get in touch and exchange ideas, people start moving around.

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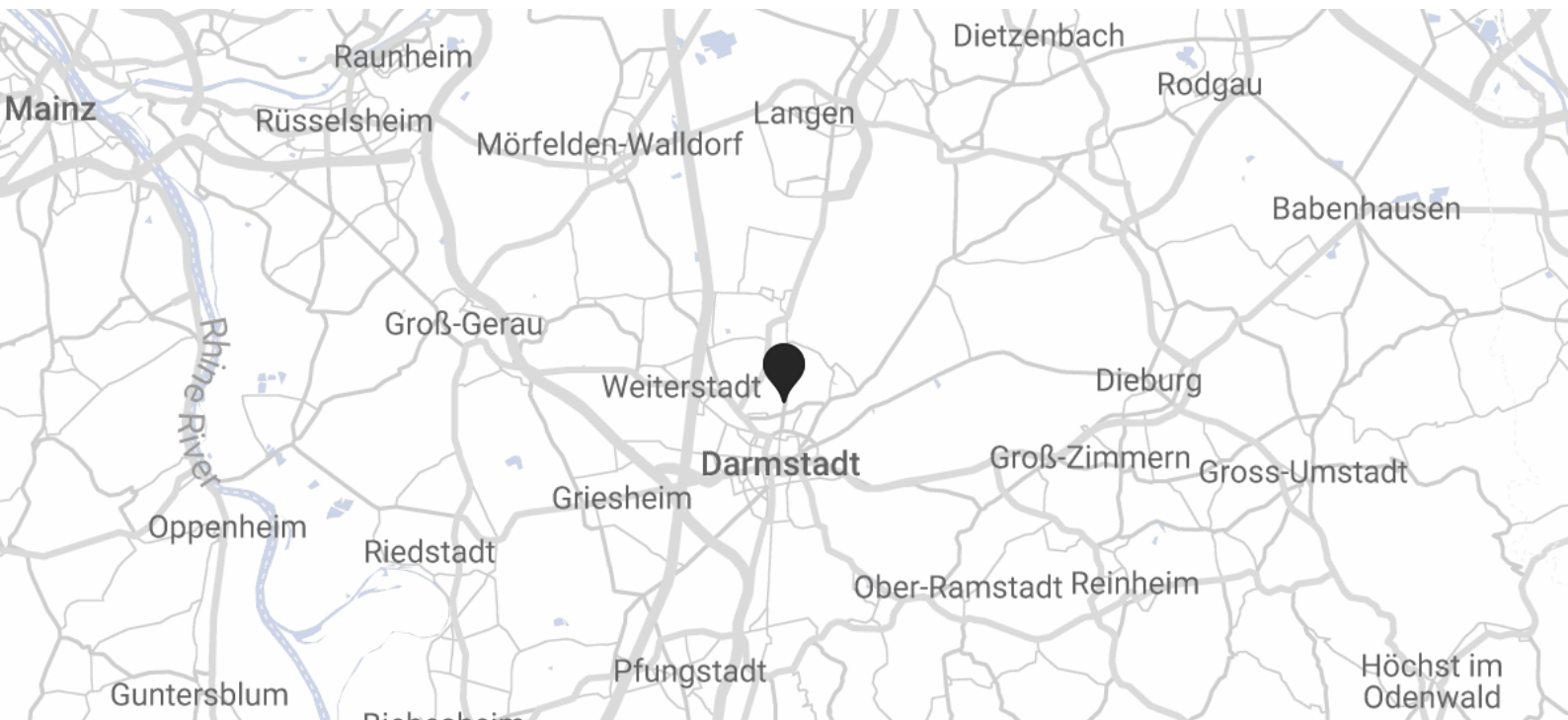


At the TSC, innovative working environments with a particularly high ambience quality are implemented in the form of activity-based working concepts; the spatial structure and ceiling heights ensure maximum flexibility and convertibility.



The TSC will be home to leading lights in science.

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Standort

Translational Science Center TSC, Darmstadt

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