

# INFORMATION

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July 2018 || Page 1 | 2

## New Construction of Green Factory Augsburg in Augsburg Innovationspark

The Augsburg Innovationspark in the south of the city nearby the Augsburg University Campus offers an area of 70 hectare for research and development. Companies as well as research institutions advance innovations and arrange for continuing improvements of productivity and competitiveness of German industry. Since the first groundbreaking of Fraunhofer and DLR in 2009 the quality-orientated development of the Campus is proceeded successfully. In the future Green Factory Augsburg (second building of Fraunhofer IGCV) will have an important share to this fact.

Green Factory Augsburg concentrates on the topic of resource efficiency in production. Accompanied by an energy strategy, Green Factory Augsburg demonstrates a process chain in the field of Additive Manufacturing as well as Assembly Clarification and Packaging. By building the Green Factory Augsburg, the project reaches its climax. The planned building will be hosting this process chain for researching, demonstration and teaching.



*Image: Demonstration  
Teaching- and Researching  
Platform of GFA*

## Green Factory Augsburg – Combination of Building Structure and Manufacturing Processes

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**INFORMATION**

July 2018 || Page 2 | 2  
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The objective is to use the interdependency between production, technical building equipment and facility. The direct interaction of facility and production processes serves as pilot scheme for conception of a goal-oriented energy revolution. This new facility is designed according to an environmentally sustainable strategy and an energy efficiency.

This facility will offer a modern working environment to approx. 160 employees of Fraunhofer IGCV. Start of construction was last year in fall; the completion of building is planned for the end of 2019 and thus, moving-in will take place in the beginning of the year 2020. The construction project involves a total of ca. 12.000 m<sup>2</sup> area, of which is destined for the Institution facility ca. 7.000 m<sup>2</sup> and for the parking garage ca. 5.000 m<sup>2</sup>.

The project Green Factory Augsburg is government-funded as a project of the Initiative „Aufbruch Bayern“ by the Bavarian Ministry of Economic Affairs, Energy and Technology as well as the Federal Ministry of Education and Research, each with a sum of € 7 million. Furthermore, this project is funded with € 14 million by the European Regional Developing Fund, ERDF.



Image: Rendering of the foyer of the new facility @Henning Larsen Architekt

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