

Innovation Centre Hochschule Lausitz

Senftenberg, Germany

Invited Competition Commendation, 2013



South Façade Perspective

Location Senftenberg, Germany

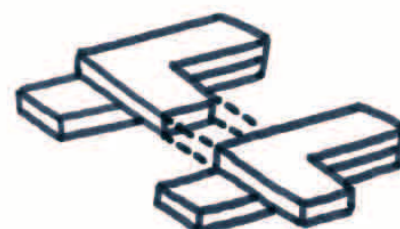
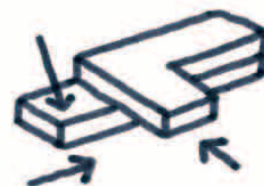
Client Stadt Senftenberg
Markt 1
D-01968 Senftenberg, Germany

Brief Design concept for an Innovations Centre at the Hochschule Lausitz Campus

Scope of services Invited competition

Size Site: 6,000 sqm
Building : GFA: 2,064.5 sqm
Green area: 3,350 sqm

Duration 2013



Peter Ruge Architekten
www.peter-ruge.de

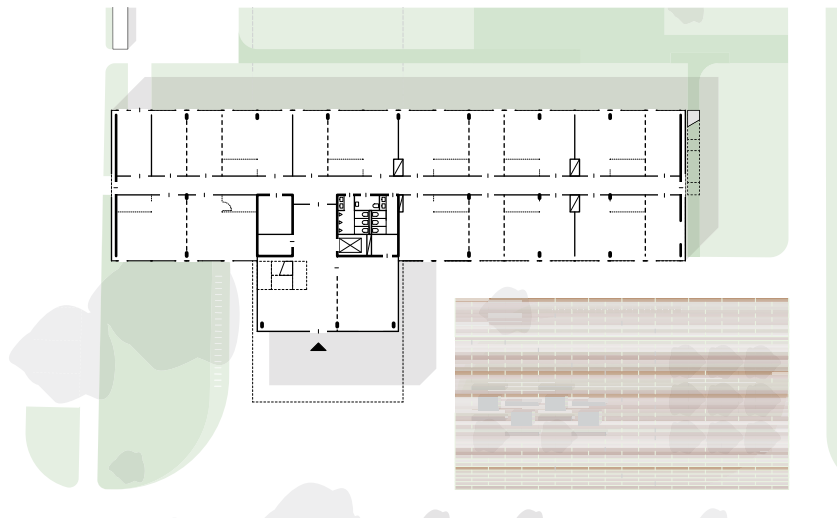
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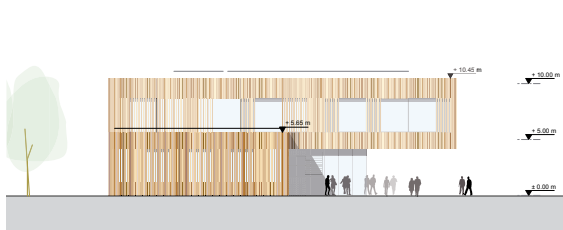
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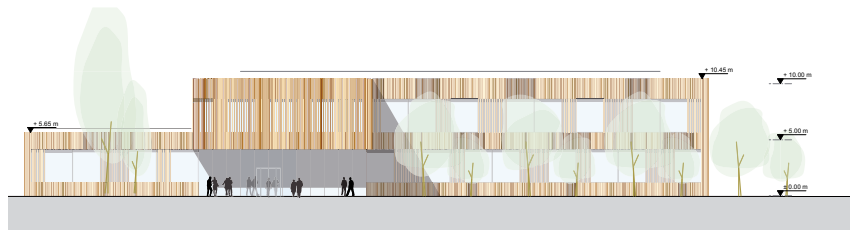
Site Plan



Ground Floor Plan



East Façade Elevation



South Façade Elevation

The construction of Innovations Center Senftenberg heralds the expansion of the Hochschule Lausitz applied research programme. The proposed facilities offer laboratory and working studio spaces to support the development of former students into the role of practitioner, and encourage the foundation of start-up companies.

Positioned toward the south of the site, the design proposed for the initial stage of this twophase development establishes a new gateway to the campus along Rudolf Harbig Road. The volume remains closed along the western façade, defining the site perimeter, and then opens towards the east through a

cantilevered gesture that follows the central campus axis, linking the building to the surrounding urban fabric.

A ventilated façade system is designed using quality larch timber from renewable local resources, and serves to shade the highly insulated building envelope. Direct connections between laboratories, workshops and offices inform the interior planning, promoting flexibility and efficient use of space through considered adjacencies.

A paved patio space overlooks the existing complex, and can be used as a lounge and meeting place for the workers of the

innovations centre.

The design-phasing concept proposes a second stage extension to the north that will be developed as an autonomous twin structure. This allows the completion and integration of the first construction phase into the context of the campus without its appearing unfinished. A paved courtyard that connects with a new 'town square' to the south defines spatial and functional connections between these buildings. Groves of cherry trees protect the plaza from the street and improve the readability of the campus perimeter.