

### CONFERENCE AND MATCHMAKING

# THE FUTURE OF BUILDING - PROJECT VISITS IN VIENNA

Tuesday, April, 19th 2016

## TOUR 2 - REFURBISHMENT IN THE CITY

09.00 DEPARTURE BY BUS

Austrian Federal Economic Chamber (WKO) Wiedner Hauptstraße 63, 1040 Vienna

09.30 - 10.45 GEBE-FACTORY (TBC) | Linzer Straße 141-143, 1140 Vienna

Built in 1897, the main Gebe factory building sits alongside the mainline railway to western Austria. It is adjoined on the other, courtyard side by the boilerhouse with its characteristic chimney, with which it forms the core Gebe development.

Buildings that did not have protected status were demolished. In their place came Wohnwerk 1140, a vibrant new quarter centred around the old factory. It is a place that will forge a real identity – somewhere that residents will enjoy a high quality life and be proud to make their home.

Generous open spaces around the old chimney alongside further park areas by the old factory will provide space to refresh without needing to leave the quarter. The charm of the development's architectural heritage will be the perfect complement to its new, contemporary architecture, with the careful choice and application of materials giving the Wohnwerk its unique character.

The ground floor will be given over to commercial use, with plenty of room for parking and delivery areas. Two levels of underground parking will be available for residents and businesses. The residential space begins on the first floor, connected by a piazza.



www.malekherbst.at



Last Update: February 8th, 2016



#### 10.45 – 11.00 WALK TO BUSINESSPARK BREITENSEE

### 11.00 – 12.30 BUSINESSPARK BREITENSEE (TBC) | Goldschlagstraße 172, 1140 Vienna

The brick façade is reminiscent of the fact that the "Telefon-Aktiengesellschaft" ("Telephone Stock Company") once had its production site here. The old building substance was kept in its fundamental structure during the renovation and additions. The newly constructed building sections and structures form a clear contrast – for example because they are black as opposed to the white of the old building – yet also constitute a coherent entity.

In 2013, the commercial park was opened, boasting 15'000 revitalised and 10'000 newly constructed square metres.

The charm of industrial architecture from the Gründerzeit era meets innovative industrial design of the 21st century. There is enough space for offices (with terraces), studios, storages, and workshops. Technology, graphics, design, and media businesses work side by side in an intelligent and functional industrial complex with an urban flair.

www.openhouse-wien.at



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www.wp-breitensee.at/





12.30 – 13.45	LUNCH AT THE HOUSING PROJEKT SARGFABRIK   Goldschlagstraße 169, 1140 Vienna
13.45 – 14.00	TRANSFER BY BUS
14.00 – 15.30	VIENNA UNIVERSITY OF TECHNOLOGY (TBC)   Getreidemarkt 9, 1060 Vienna

The 'Plus-Energie-Bürohochhaus' (plus-energy-office high-rise building) is the world's first office tower that can claim to feed more energy into the power grid than is required to operate AND use the building.

And all that in the heart of a large modern city!

Besides redefining the term ,energy efficiency', the integral building concept demonstrates one thing in particular: that plus-energy office buildings are not only technically possible, but are also, above all, economically feasible concepts for the future of working on and in buildings. The 'Plus-Energie-Bürohochhaus' is an unique research and construction project implemented by Vienna University of Technology (TU Wien) in cooperation with the Federal Ministry of Science, Research and Economy (BMWFW) and the Federal Real Estate Company (BIG). It is more than just the refurbishment of an existing university building. The research project arose from several interdisciplinary projects within the TU's research focus point Energy and Environment - from the scientific planning to the implementation. The new findings from the research project have set the standard for upcoming projects and construction activities for TU Wien and are already being applied for all 4.500 employees (e.g. through more efficient computers, shut-down of technical equipment overnight, etc.).









15.30 – 15.45 TRANSFER BY BUS

15.45 - 16.45 REVITALISATION APARTMENT AND OFFICE BUILDING (TBC) I Schottenring 19, 1010 Vienna

There are many restorations of historic buildings. The number of revitalized houses, where older houses are brought up to date with the current standards of energy technolgy, which are present in newer buildings. Due to the the project "Schottenring 19" in Vienna, the energy demands were halved and the EU-Earthquakeguidelines were achieved. As a sign and token of recognition, RLP Rüdiger Lainer + Partner were awarded with the Green Building Award presented by the EU Commission.

Essentially the main focus of revitalizing is to optimizing the high potential of the Wilhelminian style architecture in all areas. The prerequisites were very useful. The open structure of the house (built in 1878) provided the opportunity to develop a multipurpose and therefore economically useful area. In close cooperation with the preservation order the roof zone was also expanded, and the courtyard was reopened as a semi-public free area.

www.lainer.at



16.45 – 17.00 TRANSFER BY BUS

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