



**MAK**

Press Release

**falkeis<sup>2</sup>architects: active energy building**

The MAK FUTURE LAB extends an invitation to an exhibition, lecture, and talk

Lecture and Talk	Tuesday, 5 June 2018, 6 p.m. MAK Columned Main Hall
Exhibition Dates	6 June – 29 July 2018
Venue	MAK FORUM MAK, Stubenring 5, 1010 Vienna

With the futuristic apartment house *active energy building*, Austrian architects Anton Falkeis & Cornelia Falkeis-Senn have created the prototype of a decentralized urban power harvesting system in Vaduz, Liechtenstein. The spectacular building is the result of years of research on using technical innovation to master the challenges facing our society as climate change, energy shortage, and scarcity of resources. In the exhibition *falkeis<sup>2</sup>architects: active energy building*, presented in the MAK FORUM within the framework of the MAK FUTURE LAB, photographs, texts, construction drawings, and architectural models provide an insight into the many innovations in materials, construction methods, and network development that have led to the creation of this “active building.” To mark the opening of the exhibition, the MAK is extending an invitation to a lecture followed by a talk with Anton Falkeis, Cornelia Falkeis-Senn, and the architecture journalist Wojciech Czaja on 5 June 2018 at 6 p.m. in the MAK Columned Main Hall.

Thanks to an integrated power harvesting system developed by falkeis.architects, the *active energy building* produces more energy than it consumes. The energy-autonomous architecture functions as a local cluster system that connects existing buildings, enabling information, and surplus energy to be pooled. The house is fitted with a mobile shell that stores solar radiation to generate energy and provide heating, and cosmic radiation to provide cooling. Nominated for the 2017 Sustainability Award of the International Lake Constance and the Lake Constance Region: Renewable Energy and Energy Efficiency, the apartment house establishes pioneering architecture as a driving force for improving the quality of life.

The exhibition *falkeis<sup>2</sup>architects: active energy building* has already visited the Austrian Cultural Forum in New York (11 October 2017 – 22 January 2018) and the A+D Museum in Los Angeles (1 March – 30 April 2018). After being hosted by the MAK, it

will move on to the Aedes Architecture Forum in Berlin (25 August – 11 October 2018).

Anton Falkeis and Cornelia Falkeis-Senn have headed the architectural offices of *falkeis.architects\_vienna* and *falkeis.architects\_vaduz* since 1988 respectively 2011, and the *falkeis²architects.building* innovation lab since 2011. Much has been published on their architectural work, which has also been presented at the Venice, Kuala Lumpur, New York, and Vienna Biennials. They are Fellows of the Japan Society for the Promotion of Science.

The **MAK FUTURE LAB** is a creative laboratory founded by the MAK – Austrian Museum of Applied Arts / Contemporary Art. Through workshops, lectures, panel discussions, and other formats the MAK FUTURE LAB generates interdisciplinary contributions to a humane shaping and utilization of Digital Modernity. It positions design, architecture, and fine art as driving forces of socially, ecologically, culturally, and economically sustainable market economy models. Through diverse cooperations, it networks these creative sectors with the fields of science, research, business, and politics. The MAK FUTURE LAB aspires to develop both holistic orientation models and strategies for the commons inspired by such models, as well as concrete, innovative business ideas for the future.

Press photos are available for download at [MAK.at/en/press](http://MAK.at/en/press).

Press Data Sheet

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Exhibition Dates	6 June – 29 July 2018
Project Coordination	Janina Falkner, New Concepts for Learning, MAK
Opening Times	Tue 10 a.m.–10 p.m., Wed–Sun 10 a.m.–6 p.m.
MAK Admission	€ 12 / Reduced € 9 / Family Ticket € 15 Every Tuesday from 6 to 10 p.m.: Admission € 5 Free admission for children and teens under 19
MAK-Press and PR	Judith Anna Schwarz-Jungmann (Head) Sandra Hell-Ghignone Lara Steinhäuber Veronika Träger T +43 1 711 36-233, -212, -229 presse@MAK.at www.MAK.at

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