FOUNDATION FOR THE RECONSTRUCTION OF THE ACADEMY OF ARCHITECTURE

BAUAKADEMIE: INTERNATIONAL CENTRE FOR THE RESPONSIBLE DESIGN OF LIVING SPACE



Glienicker Straße 36, D-14109 Berlin, Tel.: +49 (0) 30 / 805 54 63, Fax: +49 (0) 30 / 80 60 21 74, kf-schinkel@itskom.net

Berlin, 2^{nd.} Quarter 2015

RECONSTRUCTION AND UTILIZATION OF KARL FRIEDRICH SCHINKEL'S BAUAKADEMIE BAUAKADEMIE: INTERNATIONAL SCHINKEL FORUM FOR SUSTAINABLE CONSTRUCTION AND SHAPING THE ENERGY TURNAROUND Statement / (Abstract)

The Foundation for the Reconstruction of the Bauakademie was founded in 2011 by the Friends' Association and further benefactors to promote the reconstruction of the Academy building and it's future use by existing or new institutions. Joint aim is to continue the ideas instigated by Christian Peter Beuth and Karl Friedrich Schinkel to promote sustainable change in such areas as construction, energy, traffic and future infrastructures of major cities. The statement (abstract) at hand summarizes basic positions as regards the reconstruction and future use of the building of the institution Bauakademie to be re-established. The basis of discussion regarding design, structure and working methods of the Bauakademie is oriented on the German Academy of Sciences. Contacts are being prepared. On page 3 of the statement the supporters of the campaign are listed.

The statement's positions have already been introduced to the Senator for Urban Development and Environment, Mr Michael Müller. Also, the Senate Director for Urban Development, Ms Regula Lüscher, already issued a written statement approving of the presented considerations. She comments "that she is convinced of the positive effects of an interdisciplinary institution – not only for the Berlin state." The statement was also sent to various parliamentary groups of the Berlin House of Representatives and further Senate administrations. Further talks on the topic are projected or already agreed upon.

In order to realize the Foundation's aims civic involvement is essential. Every citizen may, within their means, support the Foundation Bauakademie with endowments or donations. Fiscal implications are virtually identical. Due to the various available options it is recommendable to consult with a tax advisor, particularly if larger donations are to be made. The fiscal authorities in Berlin (Finanzamt für Körperschaften I Berlin) have granted the Foundation Bauakademie non-profit making status.

Further information is available from the Foundation for the Reconstruction of the Bauakademie and the Friends' Association Bauakademie. The Foundation's bank details at Weberbank AG, Berlin are provided further below.

The commitment to the Foundation Bauakademie by means of endowments/donations for the reconstruction of the Academy building helps setting the apex to Schinkel's composition at Kupfergraben.

Further Statement / (Abstract)

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- 1. History and Reconstruction of the Bauakademie
- 2. Use/Re-establishment of the Institution Bauakademie in the Schinkel Forum
- 3. Energy Turnaround
- 4. Urban Development
- 5. eMobility
- 6. Operating the Bauakademie
- 7. Spatial and Interior Design
- 8. Bauakademie and IBA 2020
- 9. Realization
- 10. Abstract Signatories
- 11. Committee Members/Contact Data



Bauakademie, Photograph 1930 (source: Institute for the Photographic Surveyance of Buildings)

1. HISTORY AND RECONSTRUCTION OF THE BAUAKADEMIE

The Bauakademie (Academy of Architecture) by Karl Friedrich Schinkel is one of the most important buildings of 19th century German architecture at the treshold of modernity. The building was heavily damaged in the course of WWII. The Academy building was partially reconstructed in the 1950s, but plans were abandoned in 1962 and replaced with those of the GDR for the new Berlin centre with government buildings. The reconstruction of the Academy building opposite the future Humboldt Forum within the Berlin City Palace to be reconstructed is one of the most important reconstruction projects in Germany at one of Berlin's most urban locations. The Academy's facades, which remained unchanged until their demolition, are to be reconstructed historically accurate. The interior is determined by the constructive grid used in Schinkel's planning. Important rooms are to be reconstructed insofar as possible.

2. USE / RE-ESTABLISHMENT OF THE INSTITUTION BAUAKADEMIE IN THE SCHINKEL FORUM

The Bauakademie (Academy of Architecture) is to be reconstructed as an example of sustainable building using ecological, environmentally compatible building substances adhering to the specifications for listed buildings. Analogous to the time when the Academy was originally established it is to serve as globally unique Forum for Sustainable Building (Schinkel Forum). Plans for the re-establishment of the Bauakademie as an institution envisage an international, innovation-oriented venue for the collaboration of globally leading institutions for building science contributing to the development of the city of Berlin as centre of German research policy. The new Bauakademie (Academy of Architecture) is to become an institution facilitating interdisciplinary collaboration in order to develop sustainable solutions and contributions for controlling climate change, shaping the energy turnaround and furthering infrastructure and environmental development. The Academy is to progressively form an international research alliance for building culture, which, at the same time, assumes responsibility for the continuing education of young academics.

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continued: USE OF THE BAUAKADEMIE

By directly promoting the exchange of knowledge between all educational institutions of the construction and civil engineering sector as well as associations of the construction and real estate industry, politics and the interested public in form of a Graduate College, summer academies and forums offering further eduation and training for architects and engineers the Bauakademie will form a Forum for Information fostering new insights and experiences for the building sector.

3. ENERGY TURNAROUND

The major issues of our age concerning environment and urban planning will find their place here. It is about ensuring that the necessary energy turnaround will not deteriorate to a mere catchphrase but to fill it with content. Only high energy efficiency, modern construction methods and specific building materials will enable us to successfully cope with this future task while, at the same time, considering art and culture.

4. URBAN DEVELOPMENT

In the context of podium discussions the topic "Urban Development" is to be lent it's appropriate weight. Particularly recent protests regarding the realization of major construction projects (e.g. Media-Spree in Berlin, Stuttgart 21) illustrate the necessity of creating an international platform for discussion.

5. EMOBILITY

Another focus is to be put on the development of urban traffic and infrastructure. To be included is the development of eMobility.

6. OPERATING THE BAUAKADEMIE

A foundation is to assume the reconstruction and operation of the Academy building. Economic feasibility is aimed at by means of operating three areas. Foundation revenue is to be included (also see targets of the Foundation for the Reconstruction of the Bauakademie). Possible partners for a use as a congress location are considered to be hotels, the construction and real estate industry, senate administrations, federal ministries (Building & Construction, Urban Development and Traffic) and associations and universities with international teams.

7. SPATIAL AND INTERIOR DESIGN

The *ground floor* and possibly rooms on the upper floors may be offered to premium gastronomic establishments (Schinkel Café) at this central city location with views onto the palace to be re-erected (Humboldt Forum). A further commercial anchor on the ground floor may be boutiques with selected goods only offered at this location in the whole of Berlin.

The *upper floors* are to be used for conferences and exhibitions. A congress venue for 400 to 500 participants is conceivable. Capacity utilization has been ascertained to be possible.

8. BAUAKADEMIE AND IBA 2020

The Academy building is eminently suited as the central architecture for preparing and holding the international building fair IBA 2020. The International Schinkel Forum for Sustainable Building Culture and the Shaping of the Energy Turnaround is an appropriate location and would place the institution in global focus. Thus, Berlin would be given the chance to resume its past importance as a centre for innovative urban development connected with well-known personalities such as Peter Behrens, Alfred Grenander and Max and Bruno Taut and could thus meet the claim of a city of knowledge in the international sense of sustainability.

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9. REALIZATION

- Reconstruction of the Bauakademie by Karl Friedrich Schinkel, one of the most prominent buildings of 19th century German architecture at the treshold of modernity (historic facade and an interior orienting on future use).
- Development of the Foundation for the Reconstruction of the Bauakademie to enable the institution to operate the Academy building (participation of the City of Berlin, Federation, industry and science)

 www.schinkelforum-bauakademie.de –.
- Bauakademie: Establishment for the cooperation of international research institutions of the construction sector for the interdisciplinary development of sustainable solutions for major construction projects.
- International presentation of Berlin as a model city for sustainable construction and the shaping of the energy turnaround.
- Conducting events and congresses of the construction sector to support the activities of organisations associations, universities and universities of applied sciences. Mediation of design-relevant innovations in consideration of the requirements of sustainable building.
- Modern forms of further educating architects and engineers.
- Further education of commerical juniors of the construction sector in consideration of the requirements of sustainable building.
- ➤ Conducting international "Summer Academies" dealing with current issues of the construction sector.
- Awards for commendable developments and design in architecture, monument conservation, the construction and engineering sector, landscape design and urban development.
- Organising and conducting exhibitions to relate Schinkel's achievements to the present and future.

10. SIGNATORIES

This statement / (abstract) is supported by:

Dipl.-Ing. Hans-Joachim Arndt, Berlin, (Senate Councillor, honorary membership in AIV Berlin and the Foundation Bauakademie); Prof. Dr. phil. habil. Ernst Badstübner, Berlin, (C.D. Friedrich Institute for the Science of Arts, Ernst-Moritz-Arndt-Universität, Greifswald); Bauakademie Gesellschaft für Forschung, Entwicklung und Bildung mbH, Berlin / Munich; Beuth Hochschule für Technik Berlin (President, Prof. Dr. Monika Gross); Jürgen Bischoff (Bischoff & Compagnons, Berlin); Wilhelm von Boddien (Managing Director of Förderverein Berliner Schloss e.V., Berlin); Prof. Dr. Horst Bredekamp (Professor for Art History at Humboldt-Universität, Berlin); Bürgerforum Historische Mitte Berlin; Bund Deutscher Baumeister, Architekten und Ingenieure (BDB) - Landesverband Berlin; Christian-Peter-Beuth-Gesellschaft e.V., Berlin; Michael S. Cullen, Berlin, (Historian / Journalist and Publicist); Dr. Pascal Decker (Lawyer / Partner dtb rechtsanwälte, Berlin); Dipl.-Ing. Min. a.D. Reinhold Dellmann (Head Managing Director of Fachgemeinschaft Bau Berlin-Brandenburg, Berlin); Stefan Evers, Berlin, (Member of Parliament / Vice President of the CDU faction / Spokesman for Urban Development Policy); Forum Stadtbild Berlin e.V.; Dr. Doris Fouquet-Plümacher, Berlin, (Library Director, ret.); Gesellschaft Historisches Berlin e.V.; Wieland Giebel, Berlin, (Managing Director Wieland Giebel Buch GmbH); *Dipl.-Ing. Peter Grosch*, Berlin, (Vice State Chairman, BDB / Board member, Architectural Association Berlin); Daniel Guggenbühl, Brussels, (Department Head, European Commission, ret.); Michael Halstenberg, Düsseldorf, (Lawyer / Ass. Int. Secretary, ret.); Dr. Volker Hassemer (Senator, ret. / Head Stiftung Zukunft Berlin); Hauptverband der Deutschen Bauindustrie e.V., Berlin; Karl-Friedrich-Schinkel-Gesellschaft e.V., Neuruppin / Berlin; Prof. Dr.-Ing. Dr.-Ing. habil. Siegbert Keller, Berlin, (Architect, stellv. Vorsitzender der Werner-Viktor Toeffling-Stiftung); Manfred Klette, Ostseebad Binz, (Dipl. Museologe); Dr. arch. Clemens F. Kusch, Venezia, (Chairman FS HUF PG Franco Stella - Berliner Schloss - Humboldt-Forum Projektgemeinschaft GbR, Berlin); Dr. Uwe Lehmann-Brauns, Berlin. (Lawyer, MdA); Dipl.-Ing. Peter Lindow, Berlin, (form. Managing Director, construction company Lindow & Co., Berlin); Ursula Lindow, Berlin, (Dipl.-Betr.wirt.); Udo Marin, Berlin, (Head Managing Director of Berliner Kaufleute und Industrieller -VBKI-); Dr. Gernot Moegelin (Managing Director KapHag Architektur und Baugesellschaft mbH, Berlin); Dr. Armand Van Nimmen, Wien, (Economic Scientist); Dr. Jane Van Nimmen, Vienna, (Art Historian); Susan Peik-Dickey (Head Friends of Schinkel, Cambridge / USA); Dr. Ing. habil. Goerd Peschken, Berlin, (Prof. for Construction History, ret.; Arno Pluschke (form. Project Manager Dt. Stadt- u. Grundstücksentwicklungsges., Berlin); Dipl.-Kfm. Jürgen Rauscher, Erkrath, (Bank Dir. Ret. / Tax Advisor); Dr.-Ing. Heinz-Jörg Reiher (Chairman of Ass. Vereinigung Deutscher Schinkelpreisträger e.V., Berlin); Dr.-Ing. Monika Reiher, Berlin, (Architect); Dipl.-Ing. Manfred Rettig, Berlin, (Chairman Foundation Berliner Schloss-Humbodtforum), Edzard Reuter, Stuttgart, (Chairman Daimler-Benz AG ret. / Honorary Berlin Citizen); Dipl.-Ing. Richard Röhrbein, Berlin, (Director for Urban Development, ret.); Dipl.-Phil. Anne Schäfer-Junker, Berlin, (Ortschronistin von (13127) Französisch Buchholz); André Schmitz, Berlin, (Staatsekretär für Kultur / Senatskanzlei - Kulturelle Angelegenheiten); Dr. sc. Heinz Schönemann, Potsdam, (Art Historian, Foundation Conservator a. D.); Prof. Dr. Heinrich Schulze Altcappenberg, Berlin, (Director Kupferstichkabinett Staatliche Museen zu Berlin - Preußischer Kulturbesitz); Ulrich Seidler, Berlin, (Board Member Karl-Friedrich-Schinkel-Gesellschaft, Neuruppin / Berlin); Prof. arch. Franco Stella, Vicenza, (FS HUF PG Franco Stella - Berliner Schloss - Humboldt-Forum Projektgemeinschaft GbR, Berlin); Dr. Jan Stöß (President of the SPD, Landesverband Berlin); Dipl.-Ing. Rupert Stuhlemmer and Dipl.-Ing. York Stuhlemmer, Berlin, (Architectural Practice for the Conservation of Monuments); Technische Universität Berlin (former President, Prof. Dr. Jörg Steinbach), Dr. h.c. Wolfgang Thierse, Berlin, (former President German Federal Parliament); Dipl.-Ing. Annette-Maria Toeffling-Keller, Berlin, (Architect, Vorsitzende der Werner-Viktor Toeffling-Stiftung); Klaus Jürgen Velke, Berlin, (Vorstandsvorsitzender der Gesellschaft Berliner Schloss e.V.); Vereinigung Deutscher Schinkelpreisträger e.V., Berlin; Gerwin Zohlen, Berlin, (Publicist und Architekturkritiker)

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11. MEMBERS OF THE COMMITTEES OF THE FOUNDATION BAUAKADEMIE / CONTACT DATA

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SCHINKELSCHE BAUAKADEMIE
INTERNATIONALES SCHINKELFORUM FÜR NACHHALTIGES
BAUEN UND DIE GESTALTUNG DER ENERGIEWENDE

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