

COME EXPERIENCE AN
INTEGRATED DESIGN CHARRETTE!

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INVITATION TO GENIUS*: Better Schools, Better Cities Workshop on integrated and sustainable design for school buildings

26th & 27th September 2017, Shanghai

*German ENgineering Integrated for Urban Sustainability

Dear Sir or Madam,

It goes without saying: Education is the most fundamental pillar for creating sustainable societies and cities for tomorrow! What is required? Both, high-quality teaching as well as conducive, healthy and comfortable learning environments. Well-designed schools are catalyzers for children's education.

The GENIUS project's mission is to further promote knowledge for sustainable design for school buildings and leverage the potential that Germany and China have in this regard. Quite some best practice cases of school buildings already exist. However, the potential to do more and better is still huge! The vision: that high quality sustainable school buildings become the norm.

Therefore, we would like to invite you to join our mission and in a first step, take part at our GENIUS Workshops. Share your experience with school buildings with peers from China and Germany from various perspectives: education professionals, decision makers, headmasters, planners, architects, engineers, operators and more.

During the workshops, participants will learn more about the process of integrated design and explore how to optimize both resources and investment and therefore tackling challenges faced by schools. After the workshops, a thriving WeChat community will be moderated, to provide support with best practices and in depth information of sustainable building from Germany and China.

We kindly ask you to confirm your presence with Ms. Verena Richter at vr@constellations-international.com by September 15th, 2017 or call 021 34282191 for more information.

We look forward to a fruitful exchange with you!
Your GENIUS Team





WHAT

Integrated design is a **collaborative and participatory planning process** bringing all stakeholders (users, owners, planners, builders, etc.) together to **optimize both resources and costs** for **healthier, more comfortable and more sustainable buildings**.

The workshops will not only **showcase successful examples** of schools built with this approach including benefits and process, but also, participants will be able to deep dive in a **design and planning process simulation**: the first day will focus on the user benefits, including participatory needs assessment, while the second day will focus on the collaborative planning and design process.

Tuesday 26 September 2017

WHY? Integrated and sustainable design

- 13.30 - Registration
- 14.00 - Welcome & Introduction
- 14.30 - Connecting with peers
- 15.00 - Understanding the challenge
- 16.00 - Expert input session
Jana Sommer, Architect, Baupiloten
- 17.00 - Investigating users' needs
- 18.00 - Envisioning the benefits
- 19.00 - Dinner and sharing

Wednesday 27 September 2017

HOW? Integrated and sustainable design

- 08.30 - Welcome coffee
- 09.00 - Expert input session
Prof. Dirk Schwede, Stuttgart University
- 09.30 - Ideating the design phase
- 11.00 - Simulating the new design process
- 11.30 - Testing and visualizing the outcome
- 12.00 - Reflecting round
- 12.30 - Networking lunch
- 14.00 - End

WHERE

Hamburg House Restaurant Shanghai
1/F, 399 Baotun Lu (near Zhongshan Nan Lu)
Shanghai, Huangpu District

上海汉堡之家餐厅，一楼
上海黄浦区保屯路 399 号，近中山南路。

HOW

The interactive workshop is fully facilitated by Magali Menant and Katja Hellkötter, Co-Founder of CONSTELLATIONS International Co., Ltd. and will be held bilingually in Chinese and English. Including experts' input, discussions and group sharings.

WHO

Anyone interested in building better schools for the next generation is welcome!
Education related professionals, decision makers, school headmasters, teachers, architects, planners, engineers, researchers, operators, etc.

WHO IS BEHIND

GENIUS is one of ten international projects in the frame of the "City of Tomorrow" campaign of Germany's Federal Ministry of Education and Research (BMBF), which aims to create networks and exchanges internationally to find answers to most pressing urban challenges.



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