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## **Invitation of a SIGN-Delegation to Jiaxing**

Jiaxing, a city with 3.5 million inhabitants, is located downstream to Taihu. The half of its drinking water is obtained from the river Xincheng coming from the close Taihu. Two artificial wetlands were set up to pretreat the river water for drinking water preparation. The richness in water as well as the precipitation conditions pose a challenge for the water management in Jiaxing.

The city is one of the 16 Chinese Sponge-Cities dealing with new urban water concepts. Thus, the local stakeholders took the initiative to invite German SIGN-Partners. Under the guidance of the Technical University Hamburg-Harburg (TUHH), experts from ISA-RWTH, UFZ, DAHLEM and the Steinhardt GmbH spent two days in Jiaxing for an intensive exchange of experiences.

## **SIGN项目代表团做客嘉兴**

嘉兴位于太湖下游不远的长江三角洲。城市有约350万人口，是目前中国为推进海绵生态城市建设而列为示范点的16个“海绵城市”之一。海绵生态城市建设的理念是寻求城市背景下水管理的新途径。由汉堡工业大学（TUHH）带队，亚琛工业大学城市水环境管理研究所(ISA)、亥姆霍兹环境研究中心(UFZ)、DAHLEM水务工程咨询有限公司和水泰和(Steinhardt)有限责任公司参与的德国代表团在当地水务行业活动家的邀请下访问当地，进行为期两天的经验交流活动。

嘉兴市充沛的水资源及当地的降水特征尤其富挑战性。太湖水经新城河流入城市，其中一半用于城市饮用水供给。为对原水进行预净化处理，建有两个人工湿地，旨在渐进式地改善饮用水在净化前的水质。

