



Sustaining China's Villages

Making a Difference to Rural Village Regeneration



Monday 13th January – Saturday 25th January
11am – 4pm Monday to Saturday
Temporary Contemporary Happening Evening
Thursday 23rd January (5pm -7:30pm)

Curated by Adrian Pitts, Yun Gao and Ching-Lan Chang

Market Gallery
Temporary Contemporary
Queensgate Market

Huddersfield, HD1 2UH
Entrances via Peel Street and Princess Street
Contact: Yun Gao y.gao@hud.ac.uk

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Queensgate
Market

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The University of Huddersfield has for a number of years been undertaking collaborative work (both teaching and research) in China. Through this it has established a number of links with universities, research groups, practitioners and other organisations. As a result of these activities, funding was awarded from the Arts and Humanities Research Council in the UK to initiate the 'Sustainable and Creative Villages Research Network – SW China'. This has led to the development of a research alliance with Chinese partners which has considered how to support sustainable redevelopment that is rooted in villages and towns in the southwestern region.

Many villages in this region are located in remote areas and compared with the eastern coastal provinces and urban areas, the relative economic development has been slower, but is being addressed by national policies to support revitalisation of the countryside. At the same time there is a rich cultural accumulation, including the multiculturalism of ethnic minorities, with 30 out of the 55 nationality groups represented in SW China; and colourful dynamic landscapes. These factors provide a rare opportunity to develop and strengthen traditional skills, vernacular design and creative craft industries.

At present, the migration of a large number of rural people to cities has become a well-known phenomenon. From the economic, environmental, and social perspectives, there have been many projects studying urban sustainable development. However, even as the planned urbanization process accelerates, a large number of people (over 500 million) still live in rural areas. The decreasing population, as villagers migrate to cities, has caused imbalances in age and gender, and left a number of dwellings unattended and unmaintained. This situation has affected the sustainable development of local communities, and is also linked to the loss of traditional construction and handicrafts. One of the problems with current village construction and crafts is that where redevelopment does take place industrially produced materials and unsuitable building technologies have replaced the products and technologies produced by local traditional craft knowledge and skills. It is therefore imperative to understand how to disseminate excellent residential construction experience and information, and optimize it by modern means.

This exhibition displays exemplars of architectural, art and craft work tackling the need for a more sustainable approach to construction and the built environment generally in these villages and towns. This also supports local heritage craft and design skills. They

aim to show what is possible, both in terms of buildings that are efficient and have a low ecological impact and in terms of development that aims to make the most of each community's unique nature, heritage and culture. A key focus of the technology of the buildings is for them to be buildable and repairable with local skills whilst offering contemporary levels of comfort and usability. The work presented has been undertaken by a number of universities along with professionals from design practices and other organisations in China collaborating with researchers from the University of Huddersfield.

The organisers hope you enjoy the exhibition and welcome any feedback.

Adrian Pitts, Yun Gao and Ching-Lan Chang
Centre for Urban Design, Architecture and Sustainability (CUDAS)
School of Art Design and Architecture.

List of contributors

Sustainable Design of Dwellings in Rural Southwest China – a Guide to Improving Environmental Conditions and Performance

Adrian Pitts, Yun Gao, University of Huddersfield

An Investigation of The Construction of Small Towns Based on The Sense of Belonging — A Case Study of Chongqing

Dong Lili, Wang Wei, Chongqing Jiaotong University

Gou Hanmei, Chongqing Vocational College of Civil Engineering and Architecture

Post-Earthquake Reconstruction Demonstration Project of Guangming Village

Wan Li, Chi Xinnan, Ng Edward, Chinese University of Hong Kong

Wenfeng Bai, Kunming University of Science and Technology

Conceptual Planning and Design of Chenggong Old Town in Kunming, Yunnan

Li Weibing, Wang Rui, Yunnan Arts University

Conservation and Development of Wengding Village in Yunnan

Li Weibing, Yunnan Arts University

Regeneration of Rural Settlements: Practice in Yang-Fan Village, Henan Province, China

Liao Hanwen, Zhang Jian, Beijing University of Technology

Leju Village Visitor Center And Village Construction Demonstration Project

Yang Nan, Chen Bing, Xi'an Jiaotong-Liverpool University

Bai Wenfeng, Xiao Jing, Kunming University of Science and Technology

The Reproduction of Hani Traditional Residences in Contemporary Times — taking the design of Azeke homestay hotel as an example

Chen Xin, Yunnan Arts University

Self-Construction and Update — A Case of The Rongjiang Village

Kong Derong, Tsinghua University

Tian Chi Miaowang Village Planning in Wulong

Chang Mao, Zhong Ye Sai Di Engineering Technology

Tourist Center Design of Hegai Scenic Spot

Yu Shui, Chongqing Design Institute

Exploration of Rural Revitalization Planning of Santuo Village, Anping Town, Fengjie County, Chongqing

Liu Chang, Chongqing Jiaotong University

The Village of Haiyan In Dayu Street of Chenggong District, Kunming City, Yunnan Province

Zou Zhou, Yunnan Arts University

Ba-Yu Hostels in Xingtian Village, Chengkou County, Chongqing

Xue Feng, Ni Lan, Yang Zhan, Wang Junmei, Liao Yi

Renovation & Development of Kajiping Village, Xinglong Town, Fengjie County

Jiulu (Beijing) Urban Planning Consulting Co., Ltd

Beautiful Village Construction in Zhongguancun Zunyi City, Guizhou Province

Fu Yingbin, Zhang Haoran, Yan Lu, Liu Yang, Fu Yingbin Studio

Rural House Design in Ancient Villages in Dali Bai Autonomous Prefecture, Yunnan Province

Jiang Yu, Soochow University Jintanglang Construction and Environmental College

Huang Di, Suzhou University

Yang Nan, Xi'an Jiaotong-Liverpool University

Contemporary Bamboo Space Practice

Yang Baoxin, Suzhou University

Youyang County Youyang Kong Huxi Village Tujia Residential Renovation

Liu Yihao, Chongqing Jiaotong University

Cangdonglu Residential Yunnan Dali Township Construction Practice

Bai Haowen, Haobai Design Studio

Rural Revitalization Project of Buyi Village in Gui Yang

Ding Yangyang, Qian Kezhen, Zhuo Yingfei, Xu Zhuo, Fu Fuchen

Liu Zixuan, Chen Bing, Xi'an Jiaotong-Liverpool University

Manwu · Lanqing Resort Hotel in Dali

IDO Yuanxiang Architecture

CAS Qianmai Design

Chongqing Hexin Architectural Design Institute

Rural Traditional Industrial Culture and Creative Town Planning Strategy — A Case Study of Nakoli Tea Horse Station

You Juanjuan, China Architectural Design & Research Institute

Xu Ke, Chongqing Jiaotong University

Protection and Renewal Shangyang Village in Youyang County, Chongqing

Xu Ke, Chongqing Jiaotong University

Cui Zhiheng, Chongqing Tianhua Architectural Design

Practice Project of Primary Schools in Rural Sichuan

Xiao Yiqiang, South China University of Technology
Guangzhou Dongyi Architectural Design Consultancy

Cultivation of Innovative Talents of Traditional Metal Crafts in Yunnan

Yang Jingsong, Wu Qian, Yang Zhichen, Zhu Haiting, Li Yuezhou, Li Bi, Zhang Lei, Zhao Qi,
Wang Xiaoxiao, Liu Haiqing, Wang Xinbo, Wu Wei, yang Liu, Yang Weidong, Xie Yan,
Su Yani, Lu Yong, Guan Fengxin, Zhang Linhuan, Zhao Li, Wang Kairong

Collaborating Universities Joint final exhibition

Chongqing Jiaotong University

Tutors: Wei Xiao, Zhou Yi, Luo Rongrong

Yunnan Arts University

Tutor: Chen Xin

Guizhou Minzu University

Tutors: He Lin, Chen Mei, Xiong Yuan, Niu Wenjing

Guangxi Arts University

Tutors: Yu Panliang, Gan Ping, Du Taiyang, Yu Yong, Mo Fujian, Tu Zhaoquan, Jia Siyi, Bian Jichen