Second China-US Workshop on Ground Improvement Technologies

Chairs: Gang Zheng, Professor, Tianjing University, Tianjing, P.R. China

Jie Han, Professor, the University of Kansas, USA

Sponsored by: Chinese Institution of Soil Mechanics and Geotechnical Engineering

ASCE Geo-Institute Soil Improvement Committee

Organized by: Tongji University, Tianjin University, Shanghai Jiaotong University, and

Zhejiang University of Technology

Introduction

The ASCE Geo-Institute Soil Improvement Committee and the Chinese Institution of Soil Mechanics and Geotechnical Engineering jointly organized the first US-China Workshop on Ground Improvement Technologies in Orlando, Florida, USA on March 14, 2009. After this workshop, the ASCE Geo-Institute and the Chinese Institution of Soil Mechanics and Geotechnical Engineering signed a cooperative agreement between these two institutions to promote technical cooperation and exchange among researchers and engineers between these two great countries. In the past ten years since the last workshop, ground improvement technologies have been advanced and new technologies have emerged. It will be very beneficial to the ground improvement community in China and the US to jointly organize the Second China-US Workshop on Ground Improvement Technologies in Shanghai, China on May 27th, 2018. This workshop will strengthen the relationship between researchers and engineers in these two countries, provide them the opportunities to exchange information and knowledge on recent developments and advancements in ground improvement technologies, and offer a forum to discuss and debate future directions for ground improvement in the 21st century.

Schedule

This workshop will be held at the same venue of the GeoShanghai International Conference on May 27th, 2018

Format of Workshop

This workshop will have technical presentations and panel discussion on emerging topics and technologies. The official language of this workshop is English.

Registration

This workshop has a separate registration. The registration fee is 300 RMB or US\$50.

Organizing Committee

Dr. Yuanqiang Cai, Zhejiang University of Technology, China

Dr. Jose Clemente, Bechtel, USA

Dr. James Collin (representative of ASCE Geo-Institute), the Collin Group, USA

Dr. Shijin Feng, Tongji University, China

Dr. Maosong Huang, Tongji University, China

Dr. Shuilong Shen, Shanghai Jiaotong University, China

Dr. Lisheng Shao, Hayward Baker, USA

Dr. Chao Xu, Tongji University, China

Dr. Guanbao Ye, Tongji University, China

Secretary: Dr. Zhen Zhang and Ms. Panpan Shen, Tongji University, China

Preliminary Agenda for the U.S.-China Workshop on Ground Improvement Technologies

May 26 to 27, 2018

May 26

4:00pm - 7:00pm Registration

7:00pm Welcome reception

May 27

7:30am – 8:30am Registration

8:30 - 8:50am Opening

8:50-10:30am Technical presentations

10:30-10:50am Break

10:50-12:30pm Technical presentations

12:30-1:50pm Lunch

1:50-3:50pm Technical presentations

3:50-4:10pm Break

4:10-5:40pm Panel discussion

6:00pm Closing