

# POWERPOINT PRESENTATION

## **Speaker: Prof. Dr. Jie Han**

1. Introduction to Ground Improvement Methods
2. Intelligent and Rapid Compaction
3. Geosynthetic-stabilized Roads and Construction Platforms
4. Column Technologies: Design, Construction and Quality Controls
5. Column-supported Embankments: Design and Recent Advances

## **Speaker: Prof. Dr. Chu Jian**

1. PVDs and Fill Surcharge Methods: Design, Construction, Assessment and Recent Development
2. Vacuum Preloading: Different Methods and Recent Development
3. Construction over Soft Clay and use of Slurry for Land Reclamation
4. Densification of Granular Soils: Methods and Assessment