

NEAJ Webinar on
Sharing Geotechnical Academic Research and Professional
Experience

11:15-12:15 JST/ 08:00-09:00 NPT, 2nd October (Sat), 2021

Zoom Link: <https://ritsumei-ac-jp.zoom.us/j/99513870050?pwd=aXRSSnY4TOZidS8xUTFmV3RHbnB5UT09>

Meeting ID: 995 1387 0050, Passcode: 392841

PROGRAM

11:15 Opening Remarks

Dr. Kabir Shakya, NEAJ President

11:20 Brief Explanation of this Program

Er. Binod Shrestha, NEAJ Treasurer

11:25 Part One: Academic Research Works (Each 10 mins Presentation, 10 mins Discussion)

1. Seismic liquefaction risks in the critical facilities of the Kathmandu Valley, Nepal.

Er. Prabin Acharya (Presentation based on M.Sc. in Geotechnical Engineering , IOE, Pulchowk Campus, Department of Electricity Development, Government of Nepal

2. Geotechnical Isolation using Polymer Grouts.

Er. Aavash Ghimire, Graduate Scholar at Tokyo Institute of Technology, Department of Civil Engineering (focus on Geotechnical research)

11:45 Part Two: Professional Research and Work Experience (Each 15 mins Presentation, 10 mins Discussion)

3. Construction of Jointed-Timber Piles in soft ground of Saga, Japan.

Dr. Sailesh Shrestha (Presentation based on his experience as a research engineer in Kyushu Piling Company), Adjunct Senior Lecturer at General Sir John Kotewala Defence University, Faculty of Technology, KDU.

12:15 ~ Virtual Nomikai (Virtual Party)