

## Invitation to Ph.D. Thesis Oral Defense

## Dissertation Title: Reuse of stone powder in cement or slag treated clay

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For a Doctor of Philosophy in Engineering Civil and Environmental Engineering Program

Date: 2023/02/15 Time: 15:00 JST Venue: **Room 114 & Online Via Zoom** Graduate School of Advanced Science and Engineering Hiroshima University, Japan

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## Reuse of stone powder in cement or slag treated clay

## Important points

- Reuse waste materials impact SDG 12
- Reduce cement consumption impact SDG 13
- Improve strength and durability of treated clays
- Explain the mechanisms governing the improvement increase reusability





