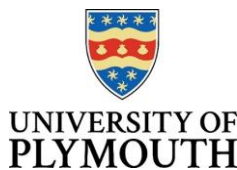




H2020 Marie Sklodowska-Curie RISE Project: TRAC – Tailor-made Recycled Aggregate Concretes

Members:

1. UoP (University of Plymouth, UK) – Coordinator, Leader of WP1, 5 & 6
2. CHALMERS (Chalmers University of Technology, Sweden) – Leader of WP2, 3, & 4
3. PNRU (Phranakhon Rajabhat University, Thailand) – Co-leader of WP6
4. TDTU (Ton Duc Thang University, Vietnam) – Co-leader of WP3
5. SZU (Shenzhen University, China) – Co-leader of WP2



TRAC Newsletter – December 2018

Management

1. The project mid-term meeting has been agreed on 6th September 2019, to be held in London, UK.
2. The mid-term meeting agenda is available in the project shared folder, and has been circulated by email as well.
3. A proposal of budget allocation has been agreed among all partners, and the finance agreement is being drafted at UoP and Chalmers.
4. A new PhD student has been recruited at TDTU to work on the TRAC project.

Exchange

1. Dr Boksun Kim (UoP) has visited SZU from 13th Nov 2018 to 27th Nov 2018.
2. Mr Aissa Bouaissi (UoP) has visited TDTU from 15th Nov 2018 to 16th Dec 2018.
3. Dr Shanshan Cheng (UoP) is visiting PNRU from or one month in Dec 2018.
4. Prof Long-yuan Li (UoP) is visiting SZU for one month in Dec 2018.
5. Prof Luping Tang (CHALMERS) is visiting TDTU for one month in Dec 2018.

Research Activities

1. Dr Boksun Kim has presented her recent work to academics and research students at Shenzhen University during her visit.
2. Dr Aissa Bouaissi has presented his PhD research work at TDTU during his visit.
3. Dr Natt Makul and Dr Shanshan Cheng are working on a literature review of recycled aggregate concretes, including mechanical properties of recycled



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concrete aggregates (WP2 of TRAC project) and effects of SCMs (WP3 of TRAC project).

4. Prof Luping Tang has presented his recent work to academics and research students at TDTU during his visit.
5. Prof Long-yuan Li has delivered a presentation at SZU during his visit.

Publications

1. Xiaobin Hu, Qinwang Lu, Zihao Xu, Wenliang Zhang, Shanshan Cheng* (2018). Compressive stress-strain relation of recycled aggregate concrete under cyclic loading, *Construction and Building Materials*, 193, 72-83.
2. Makul Natt. Self-Consolidating Concrete with Rice Husk Ash and Foundry Sand Waste, submitted to *ACI Material Journal*.

Attachment



Fig. 1 Mr Aissa Bouaissi presenting his research work



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Fig. 2 Prof Luping Tang presenting his research work



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