

TDMRC and Syiah Kuala University visit under the World Class Professor (WCP) program (2019/8/15-25)

Theme : Tsunami disaster mitigation, international collaboration, joint publication Location : Tsunami and Disaster Mitigation Research Center (TDMRC) and Syiah Kuala University, Banda Aceh, Indonesia

The World Class Professor (WCP) program is initiated by the Indonesian Ministry of Research, Technology and Higher Education (RISTEKDIKTI) to encourage international collaboration and joint publication between Indonesian and oversea Universities. A proposal for scheme B under tsunami mitigation topic proposed by TDMRC (Tsunami and Disaster Mitigation Research Center), Syiah Kuala University and IRIDeS was successfully selected for the second consecutive year. Dr. Syamsidik and Assoc. Prof. Anawat Suppasri (Hazard and Risk Evaluation Research Division) are representatives from TDMRC and IRIDeS sides. Under this program, at first Dr. Syamsidik visited IRIDeS during 1-23 July 2019 and Assoc. Prof. Anawat Suppasri visited TDMRC during 15-25 August 2019. During the stay in TDMRC, Assoc. Prof. Anawat Suppasri delivered an invited lecture for a workshop on impacts of tsunami on buildings, a seminar on recent tsunamis in Indonesia and made several meetings with some Indonesia key persons for both developing University level MOU between the two universities and collaboration on tsunami warning and evacuation related topics among the two countries. After this TDMRC visit, few joint publications in international journals will be made under this program. Major activities during the visit are shown below.

Date	Major activities
16 Aug 2019	- A meeting with the vice rector for research and student affairs, Prof. Marwan (Fig. 1)
	- A meeting with a local NGO, Wildlife Conservation Society (Fig. 2)
19 Aug 2019	- Gave invited lecture on building damage assessment using fragility functions (Fig. 3)
21 Aug 2019	- Gave invited lecture on recent tsunami in Indonesia and perspectives on warning and
	discussion (Fig. 4)
	- A meeting with Head of Center for Earthquake and Tsunami of BMKG, Indonesia, Mr.
	Rahmat Triyono (Fig. 5)
	- A meeting with the vice rector for international collaboration affairs, Dr. Hizir, for
	discussion on MOUs at department and university level (Fig. 6)
23 Aug 2019	- A meeting with the rector and TDMRC's director on MOUs at department and university
	level (Fig. 7)
24 Aug 2019	- A meeting with the dean of faculty of engineering for possible MOU at department level
	(Fig. 8)

By Anawat Suppasri (Hazard and Risk Evaluation Research Division) (continues to the next page)





Fig. 1. With vice Rector I, research and student affairs





Fig. 3 Workshop on impacts of tsunami on buildings



Fig. 5 A meeting with BMKG



Fig. 7 A meeting with the rector

Fig. 2 With local NGO



Fig. 4 Seminar on recent tsunamis in Indonesia



Fig. 6. A meeting with vice Rector IV of International Collaborations



Fig. 8 A meeting with the Dean of faculty of engineering