Survey and workshop conducted by the J-RAPID Türkiye–Japan collaboration project on school and disaster education related to the 2023 Kahramanmaraş earthquake (2024/4/26-29)

Theme: 2023 Kahramanmaraş Earthquake, School education, Disaster education
Venue: Gaziantep and Hatay Provinces in Türkiye

On 26 April 2024, the J-RAPID project “Survey on the impact of the 2023 Kahramanmaraş earthquakes on schools and the situation of disaster education” (PI: Yo Fukushima, IRIDeS, Tohoku University, and Canay Doğulu, TED University, Türkiye) held a workshop in Gaziantep, Türkiye. The project aims to collect data and findings for the 2023 Kahramanmaraş earthquake disaster, with a particular focus on schools, that can be used in future disaster education. The project members also visited the Gaziantep and Hatay Provincial Education Directorates on 26 and 29 April, respectively. From IRIDeS, Associate Professor Yo Fukushima (Inland Earthquake and Volcano Lab), Assistant Professor Ryo Saito (Cognitive Sciences Lab, concurrent), and Dr. Miwako Kitamura (International Research Collaboration Office) participated in the workshop operation and the visits.

At the workshop, we first introduced the project and the disaster education efforts after the 2011 Great East Japan Earthquake, and presented the results of a survey conducted on school teachers in the areas affected by the 2023 Kahramanmaraş earthquake. Following the presentations, we had three group discussion sessions, each based on a question: 1) “What do you think about the survey results?” 2) “What should be added to textbooks for disaster education?”, and 3) “What could be a good disaster education material reflecting the 2023 Kahramanmaraş earthquake disaster for future teachers?”.

During the visits to the Provincial Education Directorates, we heard about the latest situation on the schools in the disaster affected areas and disaster education in Türkiye, and exchanged ideas.

We plan to leverage the findings obtained through the visits and the workshop for conducting research on the development of disaster training program reflecting the 2023 Kahramanmaraş earthquake disaster.

Report by: Yo Fukushima (Inland Earthquake and Volcano Lab)
**WORKSHOP ORGANIZED BY A JST J-RAPID PROJECT**
“SURVEY ON THE IMPACT OF THE 2023 KAHRAMANMARAŞ EARTHQUAKE ON SCHOOLS AND THE SITUATION OF DISASTER EDUCATION”

**Place:** Hotel Novotel Gaziantep, Room Zeugma 1  
**Date and Time:** 27 April 2024, 11:00 – 17:00

**PROGRAM**

AM 11:00-12:45  
- Opening introduction  
(Yo Fukushima, Tohoku University, Japan, Principal Investigator of the project)  
- Disaster education activities in Japan after the 2011 Great East Japan Earthquake disaster  
(Takashi Oda, University of Tokyo, Japan / Ryo Saito, Tohoku University, Japan)  
- Results of the online survey on teachers’ opinions and disaster experiences  
(Canay Doğulu, TED University)

- Group Discussion I

- Lunch break (12:45-14:00)

PM 14:00-17:00

- Group Discussion II

- Coffee break (15:10-15:20)  
- Group Discussion III  
- Summary of the meeting and closing  
(Canay Doğulu, TED University)

Flyer of the workshop