2024 School of Engineering subject, Team-based Engineering for Innovation

# Thinking about the future of the area Where the Fukushima nuclear accident occurred

Site visit and discussion of interim storage facilities

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#### 1. Purpose

On 11 March 2011, the Great East Japan Earthquake occurred. The Fukushima Daiichi Nuclear Power Plant exploded and a large amount of radioactive material was dispersed. Evacuation orders were issued and access is still restricted in the hard-to-return zone.

Nuclear reactors damaged by the earthquake are to be decommissioned. the interim storage facility is supposed to remove all contaminated materials 30 years after the first delivery, i.e. by March 2045. However, these prospects are all uncertain.

The aim of this course is for all participants to participate in the site visits and dialogues organised by the NPO Fukushima Dialogue, to deepen their own ideas through discussions.

#### 2. Schedule (intensive)

#### O Advance preparation.

You will need to submit your personal details for the visit to the interim storage facility. If it is decided that you take the course, please make sure to email me.

#### ① October 1st, 16:30-18:00

@ Aobayama, Education and Research Building for Human and Environmental Studies, 5th floor, 509, Adjustment of travel time from Kawauchi

Lecture outline

Lecture on the aftermath of the nuclear accident

## 2 The 26th Fukushima Dialogue will be held on October 12-13th

https://fukushima-dialogue.jp/archives/2444

Participants bear their own travel, accommodation and participation expenses to the site.

Oct 12th: Site visit

Oct 13<sup>th</sup>: Participation in a full-day workshop in Namie or Tomioka

### 3 November 1st, 16:30-18:00

@ Aobayama Campus, Department of Human and Environmental Sciences, Education and Research Building, 5F 509

The participants will be asked to prepare a report on what they thought about, seeing and talking with people in the field, and to present their ideas for discussion by all.

The maximum number of students will be 10.

#### Extra self-introduction

My research is about designing the way the territory should be and will be. Design is the activities of conceiving and realising a different way of being from the present.

In order to understand a territory as much as possible, we go to the field, put myself there and stare, listen and talk. We read relevant studies. Then we make suggestions and even put them into practice with the residents. Then it's back on track. Importantly, in the process, we exchange intentions with various people, including local residents.

It is hoped that the participants will experience such a method of territorial design.

