Natural Disasters and their countermeasures on public cooperation

Summer Program

COURSE TUTOR

Professor, Keisuke Murakami, Faculty of Engineering

Professor, Mitsuteru Irie, Faculty of Engineering

Associate Professor, Hiroshi Shimamoto, Faculty of Engineering

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Research Associate, Noriko Kawasaki, Faculty of Engineering

Professor, Hitone Inagaki, Faculty of Agriculture

Professor, Masahiro Tasumi, Faculty of Agriculture

Professor, Osamu Shimizu, Faculty of Agriculture

Associate Professor, Shinichi Takeshita, Faculty of Agriculture

Associate Professor, Yoshinori Shinohara, Faculty of Agriculture

Professor, Hitoshi Kuwano, Faculty of Regional Innovation

Professor, Chikashi Deguchi, Faculty of Regional Innovation

COURSE OVERVIEW

This course will provide a lecture on natural disaster mitigation in Japan. Japan has been suffered several earthquakes, tsunamis, floods, droughts and volcanic disasters. In grappling with natural disaster mitigation, a favorable cooperation between local government and local society becomes a fundamental and indispensable factor. The course will be split into three parts. Part I of the course will examine the physical mechanism of disasters and typical countermeasures in Japan. Part II of the course will examine current Japanese regional development including the cooperation between local government and local society. Part III will examine issues in consensus building through communications between different personalities and different cultures. By the end of the course, students will have an awareness of some of the key debates in Japanese natural disaster mitigation, as well as a basic knowledge of the Japanese consensus building and regional development.

TEXTBOOKS AND READINGS

Materials will be provided in the class.

COMMUNICATIONS

The course tutor's details are as follows:

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