



**Inter-Graduate School Program for  
Sustainable Development and Survivable Societies**

**Interdisciplinary Seminar**  
[#64-(1)] [#65-(1)]

**Spatial Planning for Disaster Risk Reduction**  
**(防災空間計画論)**

**By: Prof. Hitoshi Nakamura, Shibaura Institute of Technology**  
<http://www.planktonik.com/nakamurajin/english/nakamura.html>

**Date: June 7, 2018 13:30-14:45 Lecture 1 (in English) [#64-(1)]**  
**15:00-16:15 Lecture 2 (in English) [#65-(1)]**

**Venue: S-519D (Uji Campus)**

**< Summary >**

**Lecture 1**

- 1) Planning for Flood Risk Reduction
- 2) Small-scale Flood Proofing Measures Implemented by Individuals
- 3) Transfer of Development Rights for Flood Risk Reduction
- 4) Land Use Planning System in Japan

**Lecture 2**

- 5) The Risk-Based Floodplain Regulation of Shiga Prefecture in Japan
- 6) High Standard (Super) Levee Projects along the Arakawa River in Tokyo
- 7) Community-based Activities for Large-scale Flood Hazards in a Low-lying Area: The Case of Shinkoiwa-kita District in Tokyo

**< Active type >** Lecture and discussion

**<Obligation of attendee >** Attendance and participation