

## AUSHANG

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Unser Zeichen:

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### Einladung zum IKET-Kolloquium

Zeit: Dienstag, 19. Januar 2016, 15.00 Uhr

Ort: Kolloquiumsraum des IKET, Campus Nord, Bau 419, Raum 104

Referent: Prof. Koji OKAMOTO, Nuclear Professional School, The University of Tokyo, Tokyo Japan

Titel: The Fukushima-Daiichi NPP Accidents shows that the severe accident does happen under the unexpected severe conditions

#### Zusammenfassung:

The Level 2 PRA and Level 3 PRA will be more important to understanding the safety of the NPPs. Although the Severe Accident code had been developed continuously, Fukushima-Daiichi NPP Accident had not been revealed yet, because of huge uncertainties on Simulation Model and/or Boundary conditions. The Phenomena Identification and Ranking Table (PIRT) had been developed by Atomic Energy Society of Japan for understanding Fukushima Severe Accidents. Based on the PIRT, the fundamental phenomena should be modeled and evaluated quantitatively, using the CFD and experiments. The improved model will be applied to the Severe Accident Codes to improve the Nuclear Safety.

gez. T. Schulenberg

Alle auswärtigen Besucher des Kolloquiums werden gebeten, ihren gültigen Personalausweis oder Reisepass mitzubringen.