## 国際原子力機関 Greg RZENTKOWSKI 博士 講演会

2017年2月13日(月)、14日(火)

Date & Time (日時): 14:00-17:00, Monday, 13 February, 2017

& 10:00-17:00, Tuesday, 14 February, 2017

(2017年2月13日(月)14時~17時、14日(火)10時~17時)

Place (場所): Fukutake Learning Thater B2F of Fukutake Hall, The University of Tokyo

(東京大学 福武ホール地下 2 階ラーニングシアター)

(http://fukutake.iii.u-tokyo.ac.jp/english/access.html)

## Speaker(講演者):

Dr. Greg RZENTKOWSKI

(Director, Nuclear Installation Safety, International Atomic Energy Agency IAEA 原子力安全・セキュリティ局原子力施設安全部部長)

## Contents (内容):

- Challenges in Strengthening Nuclear Safety Globally
- Description IAEA Safety Standards structure
- Overview of Fundamental Safety Principles and Safety Requirements
- Overview of Specific Requirements and Guides in the following areas:
  - Elements of Legal and Regulatory Framework for Safety
  - Site Evaluation for Nuclear Installations
  - Design of Nuclear Power Plants
  - Commissioning and Operation of Nuclear Power Plants
  - Licensing of Nuclear Installations
  - Regulatory Inspection of Nuclear Facilities and Enforcement
  - Safety Assessment for Facilities and Activities
- Special topics
  - Leadership and Management for Safety
  - Consideration on the application of IAEA design requirements to NPPs
  - Risk-informed decision making process
  - Instrumentation and Control (focus on digital systems)
- Dialogue session

Language (言語): English (英語)

Intended audience (対象): Graduate students & undergraduate students

(大学院生・学部学生)

Topics to be discussed in the lecture include lessons learned from the Fukushima Daiichi NPP accident and challenges related to the activities of international organization related to nuclear safety. We look forward to your participation.

福島第一原子力発電所事故を受けた原子力安全に関わる課題を含め、国際原子力機関における原子力安全に関わる国際標準策定等の活動の意義も交えてお話いただきます。奮ってご参加下さい。

## <Application (申し込み)>

Please register via email for participation. 参加希望学生はメールでお申し込みください。

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