

平成 25 年度 原子力人材育成等推進事業

「多様な環境放射能問題に対応可能な国際的人材の機関連携による育成」

平成 25 年 10 月 24 日

## 平成 25 年 11 月開催国際セミナー予定

### <Schedule>

|                 |       |   |       |                      |
|-----------------|-------|---|-------|----------------------|
| <u>11/9(土)</u>  | 8:45  | — | 17:30 | Seminar              |
|                 | 18:00 | — |       | Buffet dinner/social |
| <u>11/10(日)</u> | 9:00  | — | 17:00 | Seminar              |

### <Speakers and tentative titles>

#### **Theme 1: Fate and Transport of Radionuclides in the Environment**

Dr. Laurent Pourcelot, L'Institut de Radioprotection et de Sûreté Nucléaire (IRSN), France  
**The Radioactive Contamination of Mountainous Sites**

Dr. Steven Jayne, Wood Hole Oceanographic Institute, USA  
**Impacts of the Fukushima-derived radionuclides in the Ocean**

Dr. Toshihiko Ohnuki, JAEA, Japan  
**Chemical States and Migration of Fallout Radiocesium in Fukushima: an Overview**

Dr. Satoshi Utsunomiya, Kyushu University, Japan  
**Microscopic Observations of Radionuclides**

#### **Theme 2: Toward Solutions for Storage/Disposal of the Fukushima Accident Waste**

Prof. Bernd Grambow, SUBATECH, Ecole des Mines de Nantes, France  
**Technical Perspective of the Accident Waste: Long-term Fate and Transport of Fission Products and Actinides in Geosphere**

Dr. Tomo Suzuki-Muresan, SUBATECH, Ecole des Mines de Nantes, France  
**Components of the Performance Assessment: Impact of solubility uncertainties as an example**

Dr. Christine Willrodt, BfS, Federal Office for Radiation Protection, Germany  
**Waste Management: Administrative and Legal Framework**

Prof. Miranda Schreurs, Freie Universitat, Berlin, Germany  
**Communication Strategies to Promote Public Involvement**

Mr. Jarmo Lehtikoinen, STUK, Radiation and Nuclear Safety Authority, Finland  
**Case studies 1. Radioactive Waste Management in Finland**

Dr. Marc Aertsens, SCK/CEN, Belgian Nuclear Research Centre, Belgium  
**Case studies 2. The Disposal of Nuclear Waste in Belgium**