

XVII NSFS Conference in Denmark  
24 - 27 August 2015

RADIATION PROTECTION  
PERSONNEL – PATIENT – PUBLIC



[www.nsfs.org](http://www.nsfs.org)



FIRST ANNOUNCEMENT  
RADIATION PROTECTION  
PERSONNEL – PATIENT – PUBLIC  
NORDIC SOCIETY FOR RADIATION PROTECTION

**XVII NSFS Conference in Denmark**  
**24 – 27 August 2015**



[www.nsfs.org](http://www.nsfs.org)

## **RADIATION PROTECTION PERSONNEL – PATIENT – PUBLIC**

### **Invitation**

It is with great pleasure that the Danish NSFS chairmanship invites all our Nordic colleagues to the next regular NSFS Conference in Denmark, 24 – 27 August 2015

### **Conference Venue**

The conference takes place at Hotel Comwell Roskilde situated close to Roskilde Fjord with a fantastic view of the water and short distances to the old city of Roskilde, Roskilde Cathedral and the world famous Viking Ships.

[www.comwellroskilde.dk](http://www.comwellroskilde.dk)

Direct train from Copenhagen Airport and  
Copenhagen Central Station to Roskilde





## **RADIATION PROTECTION PERSONNEL – PATIENT – PUBLIC**

### **Major Topics**

#### **Policy, Regulations and Inspections**

- Radiation protection policy
- Legal and regulatory matters
- Inspections and enforcement
- Education and training
- Basic Safety Standards

#### **Emergency, Preparedness and Response**

- Emergency preparedness systems
- Training of experts and first responders
- Detection systems
- Exercises - lessons learned
- Public information systems
- Fukushima

#### **Technologies and Safety**

- Nuclear facilities
- Research reactors
- Decommissioning
- Waste management
- Industrial applications
- Radionuclide production
- Accelerators
- Dosimetry

#### **Medical Applications**

- Radiotherapy
- Proton therapy
- Nuclear medicine
- Radionuclide therapy
- Radiology
- Dose reduction in CT
- MR

#### **Radioecology**

- Radionuclides in ecosystems
- Modelling
- Tracers for environmental processes
- Measurement techniques
- Radionuclide monitoring

#### **Natural Radioactivity**

- Radon
- NORM industries
- Mining
- Measurement techniques
- Regulatory aspects

#### **Non-ionising Radiation**

- UV-radiation
- Radiofrequent electromagnetic fields

### **Social Programme**

- Get together Sunday
- Bo Lindell Award and Lecture
- Conference dinner
- Visit to Roskilde Cathedral and the old city of Roskilde
- Young Members Evening



**XVII NSFS Conference in Denmark**  
**24 – 27 August 2015**

**RADIATION PROTECTION**  
**PERSONNEL – PATIENT – PUBLIC**



[www.nsfs.org](http://www.nsfs.org)



Photo: Werner Karrasch, copyright: The Viking Ship Museum in Roskilde, Denmark

**More information**

[www.NSFS.org](http://www.NSFS.org)

**Important dates 2015**

1 January      Opening of registration

20 February    Deadline for submission of abstracts

**Programme and Organising Committee**

- Mette Øhlenschläger
- Søren Holm
- Bent Lauritzen
- Carsten Israelson
- Jens Søgaard-Hansen
- Hanne N. Waltenburg

**FIRST ANNOUNCEMENT**  
**RADIATION PROTECTION**  
**PERSONNEL – PATIENT – PUBLIC**