

## Implementation of NORM aspects of EU BSS in Belgium

G. Biermans<sup>1</sup>, B. Dehandschutter<sup>1</sup>, **S. Pepin**<sup>1</sup>, M. Sonck<sup>1</sup>

<sup>1</sup>*Federal Agency for Nuclear Control, rue Ravenstein 36, B-1000 Brussels, Belgium*

### **Abstract**

Following the implementation of the EU BSS of 1996, Belgium had already in 2001 regulated work activities involving natural radiation sources by publishing a list of relevant work activities and by submitting these work activities to a declaration to the radiation protection authority (FANC).

These regulations have been complemented in the following years by methodologies and criteria for the drafting and assessment of the declarations and by regulatory developments: extension of the list of work activities, development of a specific regulation regarding NORM residues which fits into the global approach of work activities.

The presentation will give an overview of the elements of the EU BSS which are already implemented in Belgian legislation and of the elements for which the current legislation needs to be adapted or complemented (especially for building material). Some specific issues will be discussed: consistent exemption/clearance criteria for all NORM aspects, consistency with other environmental regulations and collaboration with environmental authorities, site remediation, ...

---