

# The 30th **DOJO** Lecture



Title:  
MYRRHA,  
an innovative fast  
spectrum irradiation  
facility for partitioning  
and transmutation

## **GERT VAN DEN EYNDE**

**2017.Oct.3 Tue 15:00-16:30**

**(Including Q&A)**

**1F, Meeting Room North Bldg.1**

Prof. Dr. Ir. Gert Van den Eynde graduated as a Master in computer science engineering from the Catholic University Leuven, Belgium and obtained both a Masters and PhD in nuclear engineering from the Université Libre de Bruxelles, Belgium. Since 1998 he is a scientific researcher at SCK-CEN, the Belgian Nuclear Research Center, where he is now the Head of the Expert Group "Nuclear Systems Physics", responsible for the neutronic analysis and safety studies for the existing BR1 and VENUS research reactors and the MYRRHA reactor currently being designed. His research interests are computational reactor physics and the physics and engineering of Accelerator Driven Systems. He is an active member of the SCK-CEN Academy for Nuclear Science and Technology teaching these topics at all educational levels.

