

# International Conference on Fast Reactors and Related Fuel Cycles: Next Generation Nuclear Systems for Sustainable Development (FR17)



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## Fast Reactors - The Belgian Regulatory Approach

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In Belgium, the research center SCK•CEN is planning to build a lead alloy-cooled fast reactor as part of an ADS facility. And Whilst the Belgian Regulator, i.e. the Federal Agency for Nuclear Control - FANC, has experience with the licensing and control of PWRs, there was little to no experience with these less-common innovative reactor types. For this reason a precicensing project was launched. The scope, the method and the goal of this precicensing project is presented from the point of view of the regulator.

### Country/Int. Organization

Belgium - The Federal Agency for Nuclear Control

**Primary author:** Dr VANDERHAEGEN, Matthias (Federal Agency for Nuclear Control)

**Co-author:** Dr KLEIN MEULEKAMP, Robin (Federal Agency for Nuclear Control)

**Presenter:** Dr VANDERHAEGEN, Matthias (Federal Agency for Nuclear Control)

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