Einladung
zum IKET-Kolloquium

Zeit: Dienstag, 31. Januar 2012, 15.00 Uhr

Ort: Kolloquiumsraum des IKET, Campus Nord, Bau 419, Raum 104

Referent: Dr. Magnus Mori, Center of Competence – New Nuclear Development, E.ON Kernkraftwerk GmbH, Hannover

Titel: The licensing of nuclear power plants: safety, policy and project certainty

Zusammenfassung:

New nuclear build needs to be economically viable to whet the appetite of investors. Even large state-owned utilities need to answer to market logics.

A hurdle for investments in new nuclear capacity is represented by the risk premium these projects entail. More efficient, more predictable and more harmonized licensing processes are vital to reduce this risk and to enable investment decisions first and project certainty afterwards.

Moreover, international alignment of regulations and licensing processes, in addition to international cooperation among regulators and safety authorities, are needed to regulate an industry that in the last decades has become truly global.

The presentation will give a short overview of E.ON new build projects in the UK and in Finland and then explain the basics of nuclear regulatory and licensing regimes. The role of harmonization and standardization in reducing regulatory risk will also be illustrated together with an overview of nuclear regulatory trends.

gez. T. Schulenberg

Alle auswärtigen Besucher des Kolloquiums werden gebeten, ihren gültigen Personalausweis oder Reisepass mitzubringen.