

AUSHANG

Institut für Kern- und Energietechnik

Leiter/in: Prof. Dr.-Ing. Thomas Schulenberg

Hermann-von-Helmholtz-Platz 1
76344 Eggenstein-Leopoldshafen

Telefon: 0721 608-2-3451

Fax: 0721 608-2-4837

E-Mail: heide.hofmann@kit.edu

Web:

Bearbeiter/in: Prof. T. Schulenberg/ho

Unser Zeichen:

Datum: 05.06.2014

Einladung zum IKET-Kolloquium

Zeit: Dienstag, 17. Juni 2014, 15.00 Uhr

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

Referent: Dr. Heiko Herbell, Assistent der Geschäftsführung & Communications Consultant,
Westinghouse Electric Germany GmbH, Mannheim

Titel: Westinghouse Small Modular Reactor – For Electricity and Alternative Applications

Zusammenfassung:

The Westinghouse small modular reactor (SMR) is a >225 MWe integral pressurized water reactor with all primary components located inside the reactor vessel. Passive safety systems and proven components – realized in the industry-leading AP1000® plant design – are incorporated throughout to achieve the highest levels of safety and to reduce the number of components required. The Westinghouse SMR is fueled by an adaptation of our Westinghouse fuel design, the industry's most proven and widely-used fuel design. It also leverages the latest U.S. NRC-licensed safety and security features.

Westinghouse, the pioneer and world leader in nuclear technology, is meeting the increasing challenges faced by today's global power industry with the introduction of its SMR design.

gez. T. Schulenberg

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