



FJOH 2013

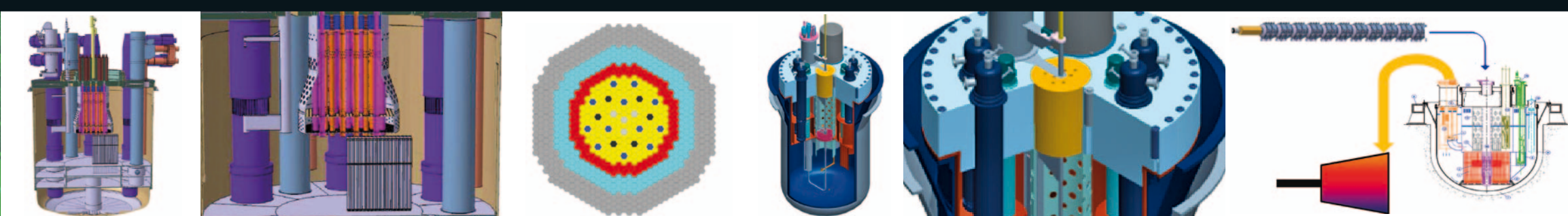
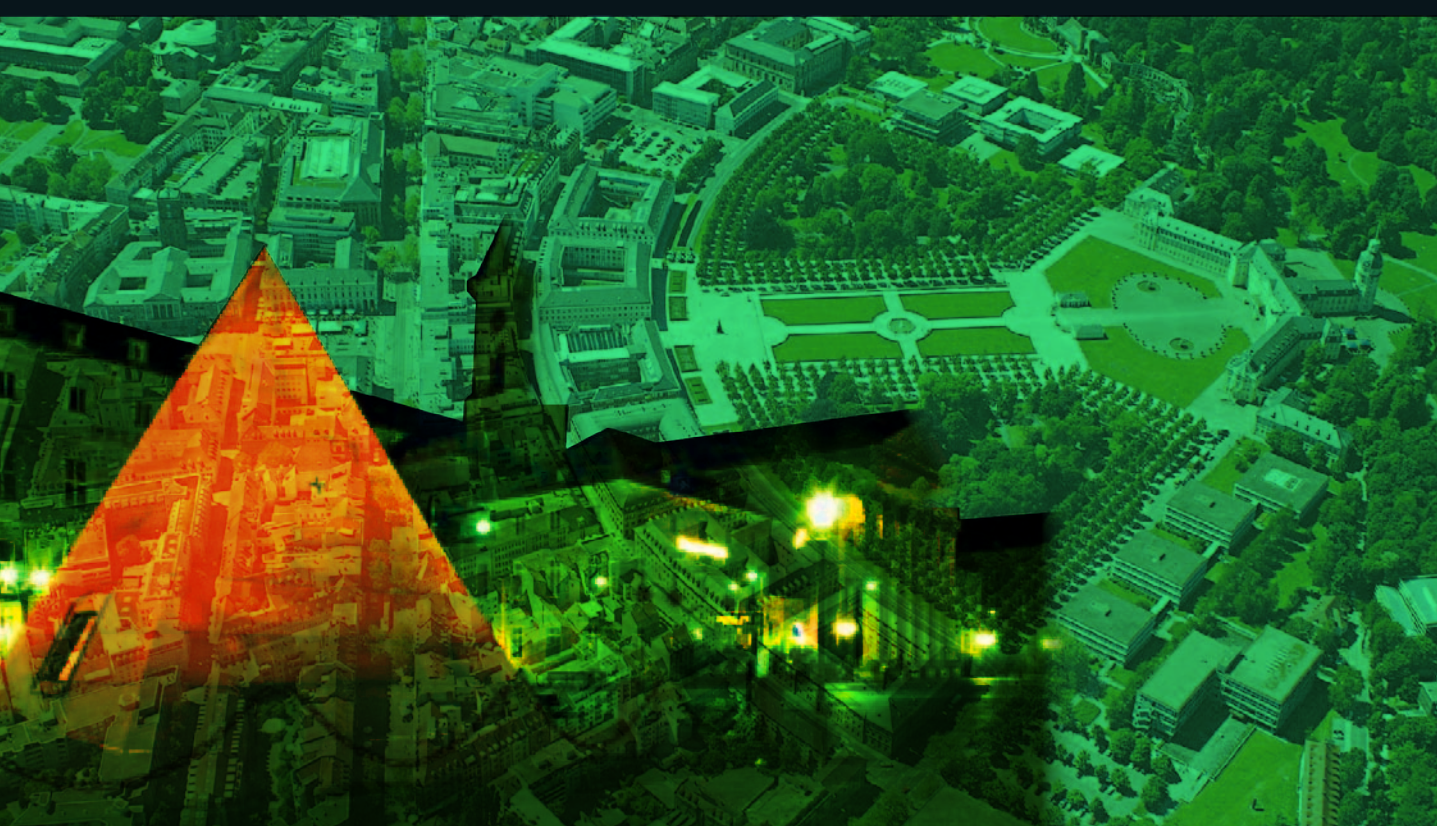
Frédéric JOLIOT & Otto HAHN
SUMMER SCHOOL
ON NUCLEAR REACTORS
“Physics, fuels and systems”

ADVANCED NUCLEAR SYSTEMS WITH TRANSURANIUM FUELS

► Application deadline
May 17, 2013

Karlsruhe Germany

► **August 20 > 30, 2013**



LECTURERS

Jean-Marc Cavedon (PSI)
Dominique Warin (CEA)
Kazuo Minato (JAEA)
Bruno Fontaine (CEA)
Konstantin Mikityuk (PSI)
Bernard Carluéc (AREVA)
Concetta Fazio (KIT)
Holger J. Podlech (Frankfurt University)
Annick Billebaud (CNRS/LPSC)
Hamid Aït Abderrahim (SCK-CEN)
Robin Taylor (NNL)
Hansoo Lee (KAERI)
Joseph Somers (EC/JRC-ITU)
Nathalie Chauvin (CEA)
Rory Kennedy (INL)
Klaus-Jürgen Brammer (GNS)
Claes Thegerström (SKB)
Harri Tuomisto (Fortum)

PROGRAMME OUTLINE

- Introduction and Overview
- Fast Critical Reactors and Transmutation
- Transmutation in Sub-critical Accelerator-driven Systems
- Partitioning and Separation Processes
- Advanced Fuels
- Ultimate Waste Management
- Seminar
Societal and Economics Conditions for the Development of Nuclear Systems
- Technical visits of Karlsruhe Institute of Technology R&D facilities

Extra-curricular and social events and an attractive weekend programme will be organized.

- Full registration fees: 1800 euros.
Reduced fees: 900 euros for fellowship recipients.

School Directors

► Prof. R. Stieglitz (KIT)

► Dr. R. Jacqmin (CEA)

For information, please contact the FJOH school secretariat at:
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