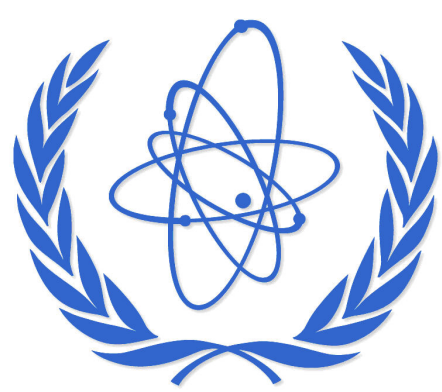
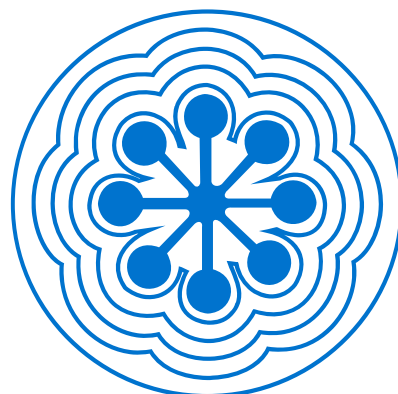




IAEA

International Atomic Energy Agency

Atoms For Peace



instituto nacional de
investigaciones nucleares

Education & Training seminar

on **Fast Reactors** science and technology

Mexico | 2015

JUNE 29
JULY 03

The International Atomic Energy Agency (IAEA) & the Instituto Nacional de Investigaciones Nucleares (ININ) organize this seminar with the objective to provide knowledge and skills on fast reactors technologies to researchers, academics, professionals and students of the Mexican Nuclear Sector and International participants from neighbouring member states.

HOST VENUES

Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM-CSF)
Campus Santa Fe

Centro Nuclear “Dr. Nabor Carrillo Flores”
Instituto Nacional de Investigaciones Nucleares (ININ)

Free registration (dead line: June 1st)

Contact and registration:

fast.reactors@inin.gob.mx

www.inin.gob.mx/seminar/fast_reactors.cfm

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EXPERTS

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Mr. Stefano Monti
International Atomic Energy Agency (IAEA)

TOPICS

- Global scenario for nuclear energy
- Benefits of fast reactors technology
- Common aspects: uranium utilization, breeding, fuel cycle, waste management, partitioning & transmutation, reactor physics, safety
- Coolants for Fast Neutron Reactors
- Sodium-cooled Fast Reactor
- Lead-cooled Fast Reactor
- Generation IV nuclear systems