



## **Innovative nuclear reactors**

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In the medium term, energy and electricity demand will grow tremendously in developing countries. It is clear that all energy options have to be fully utilised to meet this demand.

Although nuclear power is still the fastest growing source of energy supply, the application of nuclear reactors stagnates due to public concern about safety.

Initiatives are being taken world-wide to address this concern and to take into account lessons learned by developing better reactor systems. Better in the sense of easier to handle, safer, more economic and with a lower production rate of radioactive waste.

The presentation will give an overview of the current ideas and developments in this field.