

Thailand Country Report

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17th FNCA Ministerial Level Meeting
30 November 2016
Tokyo, Japan

Nuclear Application

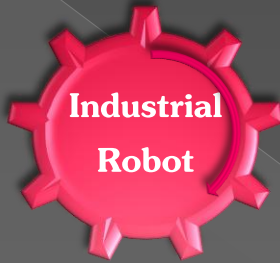
Radiation-induced sterile insect technique (SIT) for the control of mosquito-borne diseases and for insect pest control.



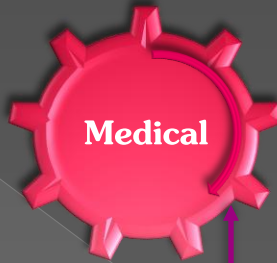
Nuclear Application

New S-Curve

Value Shifted



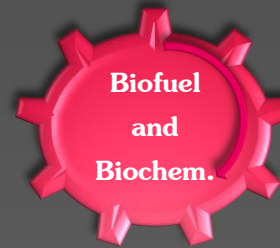
**Industrial
Robot**



Medical



**Logistics &
Trans-
portation**



**Biofuel
and
Biochem.**



Digital

S-Curve

Value Added



**Modern
Vehicles**



**Intelligence
Electronics**



Travel



**Agriculture
and
Biotech.**



**Food
Processing**

Nuclear Technology

Roadmap

Nuclear Application and Innovation

Nuclear Application

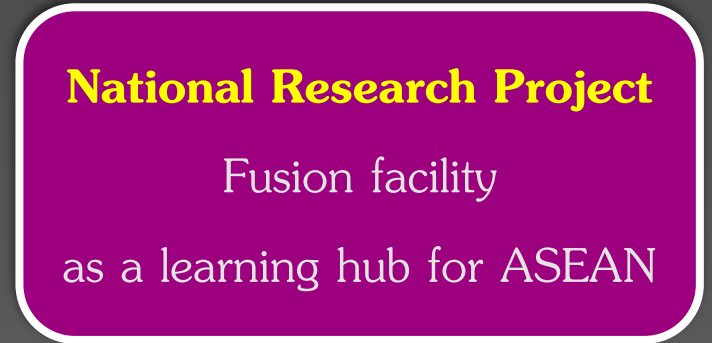


TINT & Universities

Fusion Research Network



Main Goal

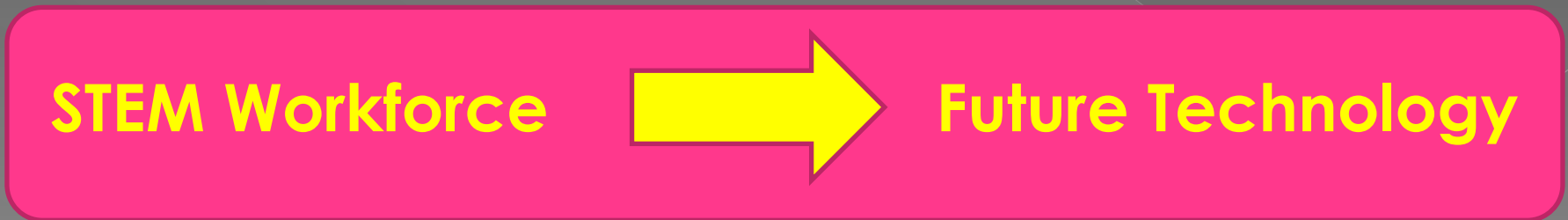


National Research Project

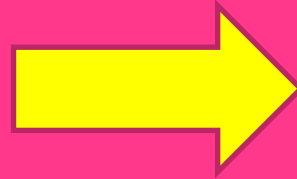
Fusion facility
as a learning hub for ASEAN



**Spinoffs –
industrial applications**



STEM Workforce



Future Technology

Nuclear Safety, security, and safeguards

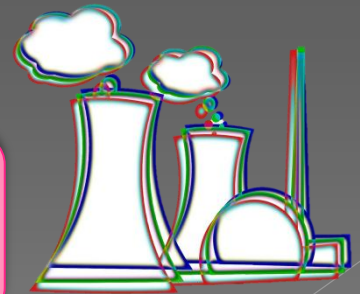
❖ ASEANTOM

❖ ASEAN Network on nuclear power safety research

**Regional Capacity
Building**

Regional Database

Regional Nuclear Safety



Thank you