(DRAFT)

As of 24 May 2019

Concept Paper

ASEAN Regional Forum

High-level Symposium on Nuclear Security Capability Building in Asia-Pacific Region

1. Background

At the 4th Global Nuclear Security Summit, President Xi Jinping pointed out: “China will build a nuclear security capacity-building network. We will make use of existing platforms such as the State Nuclear Security Technology Center and China Customs Radiation Detection Training Center to carry out nuclear security personnel training, nuclear security technology drills and exchanges, etc. We welcome the participation of countries in the Asia-Pacific region, and other developing countries in relevant projects and will work closely with the International Atomic Energy Agency, etc.”

Hosting the High-level Symposium on Nuclear Security Capability Building in Asia-Pacific Region is a practical measure to fulfill the

initiatives for building a community with a shared future for nuclear security and establishing a network for nuclear security capacity-building proposed by President Xi Jinping.

The State Nuclear Security Technology Center (SNSTC) as the organizer of this symposium, and the operator of Nuclear Security Center of Excellence (COE) in China, would like to make the COE as a hub of regional nuclear security capacity building network, to share our best practices and concepts on nuclear security and provide technical support and expert service for regional partners to improve their national nuclear security capabilities.

2. Proposal

With the aims to deepen the exchanges and cooperation among ASEAN member states and other regional partners in nuclear security areas, to identify the common challenges and needs for sustainable development of nuclear security, and to share the good concepts and experiences on governmental management, technical innovation, human resource development and capability building in this field, SNSTC proposes to host a High-level Regional Symposium on Nuclear Security Capability

Building under the support of China Atomic Energy Authority.

Major topics of this symposium include: 1) Main threats and challenges for nuclear security in national and regional levels; 2) Needs and priorities for nuclear security capability building in national and regional levels; 3) Good concepts and experiences on improving nuclear security; 4) The way forward to establishing a regional network for nuclear security capacity building; etc. A series of activities are planned to be organized during the symposium, such as round table discussion, table-top exercise, scenario-based tech demo, advanced technology exhibition, facility visit, etc.

3. Participants

Officials of nuclear security competent authorities and experts in relevant facilities, institutions and universities from ASEAN member states are welcomed to participate in this symposium and make presentations on interested topics. The presentations could focus on one or more specific areas on nuclear security capacity building, for example physical protection, nuclear and other radioactive material control, nuclear forensic, cyber security, radiation detection architecture, human resource development, etc.

4. Administrative Arrangements

The symposium will be co-chaired by China and Combodia. It is preliminary planned to be held in the second half of 2019 at State Nuclear Security Technology Center, Beijing, China. English will be the working language.

5. Contact Information

Any comments or questions may be directed to following contacts:

Mr. Gu Shaogang

Deputy Division Director

Training and International Cooperation Division

State Nuclear Security Technology Center of China,

Email: Shaogang_gu@snstc.org

Tel: 86-10-60336681

Col. Dr. Y Ratana

(DRAFT)

As of 24 May 2019

General Secretariat of Chemical Weapon,

Ministry of National Defense, Cambodia

Phone Number: +855 12 720 338

E-mail: secretariat@nacw.gov.kh, yyratana@gmail.com