# TECHNICAL MEETING: ANNUAL WORKING GROUP MEETING OF THE INTERNATIONAL NETWORK FOR NUCLEAR SECURITY TRAINING AND SUPPORT CENTRES (NSSC Network)

IAEA Headquarters, Vienna, Austria 18-20 August 2014

**Chair's Report** 



# The following is the Chair's Report of the outcome of the Technical Meeting: Working Group Meeting of the International Network for Nuclear Security Training and Support Centres (NSSC Network)

#### IAEA Headquarters, Vienna 18-20 August 2014

A technical meeting on the *Nuclear Security Plan 2014-2017 – Implementation of the International Network for Nuclear Security Training and Support Centres (NSSC)* was held at the International Atomic Energy Agency (IAEA) Headquarters, Vienna between 18-20 August 2014. There were 42 participants from 29 Member States, one participant from the European Commission, three participants from the World Institute of Nuclear Security as well as four IAEA staff.

The objectives of the meeting were:

- To brief members on the ongoing discussions with the INSEN network on greater cooperation and collaboration;
- To brief members on the development and implementation of the Mapping Project and the database of members:
- To brief the members on the status of the Working Groups' Action Plans;
- To brief members on the progress of the Network follow-up survey;
- To have discussions within regional groups designed to improve collaboration, cooperation and information exchange within regional NSSCs;
- To brief the members on various NSSC activities;
- To discuss preliminary agenda items for the 2015 Annual NSSC Meeting; and
- To facilitate an exchange of information.

#### **BACKGROUND**

In September 2013, the Board of Governors approved a *Nuclear Security Plan* covering the period 2014–2017<sup>1</sup>. The objective of the IAEA Nuclear Security Plan (the Plan) is to contribute to global efforts *to achieve effective security* wherever nuclear or other radioactive material is in use, storage and/or transport, and of associated facilities, by supporting States, upon request, in their efforts to meet their national responsibilities and international obligations, to reduce risks and to respond appropriately to threats.

Effective nuclear security requires the provision of capabilities to prevent, detect and respond to a criminal or an unauthorized act with nuclear security implications, involving nuclear or other radioactive material. If the established capabilities are to remain effective, they should be developed systematically and should be self-sustained over the long-term by a State and by the competent authorities<sup>2</sup>. The Plan gives particular attention to supporting States in their efforts to establish national nuclear security support centres that aim at *building-up a cadre of highly qualified and well trained nuclear security personnel* and, at *providing specific technical support* required for effective use and maintenance of instruments and other nuclear security technical systems, as well as *providing scientific support* for the detection of and the response to nuclear security events in a country.

All three components are equally important and ultimately contribute to the improvement of global and national nuclear security through reducing the risk that nuclear or other radioactive material in use,

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<sup>&</sup>lt;sup>1</sup> GOV/2013/42-GC(57)/19. d

<sup>&</sup>lt;sup>2</sup> Competent authority: A governmental organization or institution that has been designated by a State to carry out one or more nuclear security functions. Example: Competent authorities include regulatory bodies, law enforcement, customs and border control, intelligence and security agencies, health agencies, etc. IAEA Nuclear Security Series No 15 Nuclear Security Recommendations on Nuclear and other Radioactive Material out of Regulatory Control, Vienna (2012).

storage and/or transport could be used in criminal or unauthorized acts with nuclear security implications. Ultimately, a national nuclear security support centre assists States to meet and implement their obligations under the international nuclear security relevant legal instruments.

The IAEA Secretariat has developed a concept to establish a national nuclear security support centre that can be applied by any State. This concept has been rolled out successfully in several States that are willing to share their lessons learned in establishing such centres with the international community. In addition to the efforts of the IAEA, other initiatives have triggered the establishment of *Nuclear Security Centres* around the world typically with a focus on human resource development only, e.g. Nuclear Security Training Centre or Nuclear Security Centre of Excellence;

In order to coordinate current and future efforts in States or regions to establish and maintain such centres, the IAEA organized a meeting that took place from 31 January 2012 to 02 February 2012 at which it was agreed to establish a collaborative network. The aim of this meeting is to review the status of implementation of the *International Network for Nuclear Security Training and Support Centres (NSSC Network)*.

#### **OPENING**

The meeting was opened by Mr Tim Andrews, Section Head from the Division of Nuclear Security, IAEA. Mr Andrews welcomed the participants to the meeting and outlined the main points for the discussion and the potential outcomes. He specifically highlighted the ongoing consultations between NSSC and INSEN leadership, the progress of the mapping exercise, the utility of working group and regional discussions for greater coordination among the members, and the importance of nuclear security culture for the sustainability of the nuclear security regime.

Ms Bonnie Jenkins from the US Department of State, Chair of the Network, then welcomed the participants, particularly new Members, and presented the draft agenda of the meeting (see Attachment 1) for acceptance. She outlined the points for discussion, and briefed the participants on the recently-concluded leadership meeting of the NSSC and INSEN networks..

#### **DISCUSSIONS AND FINDINGS**

During the first day of the meeting the participants were given an update of the status of the Network and priorities for the future from the IAEA Division of Nuclear Security. Mr Dmitriy Nikonov provided an overview of the IAEA efforts to promote nuclear security human resource development and other sustainability efforts for the benefit of member states at their request, outlined the scope of support of the IAEA for the activities of the NSSC network, and presented a list of priorities for the Network from the point of view of the Secretariat. These priorities include promoting better coordination, information and resource sharing among members within working groups and in the regions, NSSC benchmarking visits for members that are interested in establishing a Centre in their country, wider use of e-learning and other innovative tools, completion of the mapping database, and promoting a better link with the educational and academic communities, especially through INSEN.

Mr Johannes Sterba, representing the INSEN Network, made a presentation on the developments within INSEN, emphasizing the progress in the mapping project, plans for continuation of the Master of Science degree in nuclear security, development of teaching materials and textbooks, and the rapidly growing membership of INSEN.

In the following session, chairs of Working Groups A, B and C briefed the members on the status of the implementation of the action plans.

Representatives from the Division of Nuclear Security (D. Nikonov, A. Durczok, I. Suh and D. Dimitrovski) provided an update presentation on the NSSC and INSEN mapping projects. Participants could in real time fill in information on the new member pages about their institutions, ask technical and

substantive questions, and receive technical assistance to address issues with portal access and data input. Presenters emphasized that the Mapping Database will be only as good as the information that it contains, urging the participants to fill in the data as soon as possible.

Participants had a productive discussion of the importance of nuclear security culture and the role that the NSSC Network can play in promoting it. A representative from Indonesia (Mr. Syahril, PM of Indonesia in Vienna) delivered a presentation on the establishment of the Centre for Security Culture and Assessment (CSCA) by Indonesia's National Nuclear Energy Agency (BATAN) in September 2014. The Center will work to implement the self-assessment methodology for nuclear security culture developed by the IAEA. The speaker also provided a summary of the pilot project on security culture self-assessment conducted by BATAN at three research reactor facilities and answered questions from the audience. The consequent panel discussion emphasized the importance of nuclear security culture for sustainability of nuclear security in member-states. The IAEA provided a brief update on the efforts to develop further guidance on self-assessment and enhancement.

In the afternoon session, participants discussed the importance of promoting IAEA guidance and recommendations in all NSSC activities, with specific examples of NSS series documents nos. 13, 14, and 15. As a background, the IAEA provided a short briefing on the structure of the NSS series and the outline of each document. As an example, the participants were provided with the language in each document related to the promotion of nuclear security culture. The participants agreed to continue to emphasize the importance and utility of NSS guidance, highlighting the fact that they had been developed with the input of IAEA member-states and reflect a common approach to addressing various issues of nuclear security.

During the second day of the meeting, NSSC working groups broke up for separate discussions, where they considered the current action plans and made changes and amendments as necessary. The results of these discussions were presented by the WG chairs briefly, with full presentations scheduled for the last day of the meeting.

The members then broke into several regional groups to have substantive discussion on the areas of collaboration, cooperation and information exchange. Following this session, facilitators and rapporteurs from each regional group meeting presented the main points of their respective discussions, including a summary of ongoing activities and plans for the future. Regional groups included Southeast Asia, East Asia (to meet on 21 August 2014 separately through ARN, agenda in Attachment 4), Middle East and Africa, Latin/South America, North America and Europe. Summaries of these reports can be found in the NUSEC Portal 'Working Group Meeting 2014' page.

The third day of the meeting began with a presentation from Mr James Conner, chairman of WG B, and Mr Norman Bird, vice-chair of WG A, on the ongoing project to survey NSSC members with regard to their focus, available expertise and resources, to ensure better coordination and resource sharing within the Network. Participants discussed in detail the questions presented in the survey and suggested several improvements to make the survey more targeted. Another suggestion was for representatives of both WGs to conduct, or participate in, peer reviews, benchmarking and technical visits of specific NSSCs, upon request and on voluntary basis.

Chairs of all three working groups provided updates on the revisions of the WG action plans as proposed after respective WG meetings. The findings of the WG discussions as well as the revised action plans are available in Attachment 2 to this report.

Participants also made several suggestions on improving information sharing and outreach materials for the Network. Specific proposals included:

- Placing a link to TECDOC-1734 on the establishment of a National Nuclear Security Support Centre on the NUSEC portal and on the public NSSC page;
- Making the portal user-friendly by rearranging some links and making them more visible

- (specific requests to follow);
- Making the public IAEA NSSC page more appealing and provide more content (WG C to make proposals);
- Developing promotional materials (flyers, posters) to be presented at the 2014 IAEA General Conference;
- Making available the list of planned IAEA regional training courses on nuclear security on the NUSEC portal;
- Making available the IAEA training materials on nuclear security on the NUSEC portal to the NSSC Network:
- Providing a link to NSS publications directly on the NUSEC portal;

Participants also inquired whether some INSEN materials, as well other relevant sections of the NUSEC portal can be made available to NSSC members upon request. The Secretariat will explore the issue and provide a report at the next meeting.

A proposal was put forward to consider holding one of the Network meetings on site of a national Centre. The leadership and the Secretariat will explore the feasibility of this proposal and report to the next meeting.

The participants then discussed the proposed themes and items for discussion at the next NSSC annual meeting in early 2015. The proposed items included:

- 1. Nuclear security culture
- 2. INSEN and NSSC collaboration
- 3. Nuclear Security Series documents
- 4. Updates from WGs
- 5. Updates from follow-up survey and mapping
- 6. Follow-up from recommendations made during regional group discussions
- 7. Continue regional group discussions
- 8. Peer reviews, benchmarking and technical visits
- 9. Technical session on use and updates of NSSC portal page
- 10. FAQ on NSSC Network for IAEA website
- 11. A session on technical support and funding for emerging NSSCs.

A presentation was requested for the next meeting on the trends reported in the IAEA Incident and Trafficking Database (ITDB), and on the updated information on Integrated Nuclear Security Support Plans (INSSP) and International Nuclear Security Advisory Service (INSServ). The Secretariat, after consulting with the appropriate sections, will look into the possibility of providing the briefings. Most updated information, however, is available in the latest Nuclear Security Report (available on the IAEA website).

The next Annual Meeting was tentatively scheduled for 23-25 February 2015 (subject to confirmation). The leadership meeting of the NSSC and INSEN networks at their meeting discussed the idea of holding the two meetings concurrently in the same week with a one day overlap, allowing for a possible joint session of the two networks to facilitate greater cooperation and collaboration. The Network leadership will coordinate with the IAEA Secretariat to explore the possibility of the proposal, and will report to both networks in due time.

All presentations from this meeting are available for download on the *Nuclear Security Web Portal/User Group NSSC*.

#### **CONCLUSION**

The meeting successfully completed its outlined objectives. After the summary of the Chairman, Mr Tim Andrews, Head of the Programme Development and International Cooperation Section from the Division of Nuclear Security, IAEA, thanked the Chairman and the participants for their fruitful

discussions and contributions, briefly summarized the results, and closed the meeting adjourned at 15:00 on Wednesday, 20 August 2014.	. The meeting was

#### **MEETING AGENDA**

## WORKING GROUP MEETING OF THE INTERNATIONAL NETWORK FOR NUCLEAR SECURITY TRAINING AND SUPPORT CENTRES (NSSC Network)

18 August – 20 August 2014, M3, IAEA Headquarters, Vienna, Austria

#### Monday, 18 August 2014

09:30 - 09:45	Opening remarks T. Andrews, Division of Nuclear Security (NSNS), IAEA
09:45 - 10:00	Presentation of meeting objectives, adoption of the agenda B. Jenkins, US, Chair
10:00 - 10:20	Update on the progress of the NSSC Network D. Nikonov, Division of Nuclear Security (NSNS), IAEA
10:20 - 10:40	Update on the progress of INSEN  Johannes Sterba, TU Wien (INSEN)
10:40 - 11:00	Group photo and break
11:00 - 11:45	Status updates from the Working Group Chairs/Vice Chairs Working Groups $A$ , $B$ and $C$
11:45 - 12:15	Technical Session: Portal Mapping and Member Pages D. Dimitrov and I. Suh, Division of Nuclear Security (NSNS), IAEA
12:15 - 14:00	Lunch Break
14:00 -14:30	Presentation: Nuclear Security Culture Dr. Syahril, Permanent Mission Indonesia
14:30 -15:30	Plenary discussion: Nuclear Security Culture and the NSSCs Chair and Dr. Syahril, Permanent Mission Indonesia
15:30 - 16:00	Break
16:00 - 17:30	Plenary discussion: Nuclear Security Series 13, 14, 15 and the NSSCs Chair

#### Tuesday, 19 August 2014

09:30 - 10:00	Opening remarks Chair
10:00 - 12:00	Individual Working Group sessions (breakout rooms*): Discuss the future Work Plan
	- Continuation/modification of existing actions
	<ul> <li>Identification and adoption of new tasks</li> </ul>
	<ul> <li>Assigning of responsible officers and timelines</li> </ul>

12:00 - 13:30	Lunch Break
13:30 - 14:00	Presentation of updated action plans from each Working Group (M3)
14:30 - 15:00	Introducing regional group discussion Chair
15:00 — 17:00	Regional group discussion (breakout rooms*)  - Establishing a new NSSC/CoE  - Establishing a regional network and its obstacles  - Regional communication and liaison  - Nuclear Security Culture and the NSSCs  - NSS 13, 14 and 15 and the NSSCs
17:00 - 17:30	Presentation of regional group discussion results
Wednesday, 20 Augu	ust 2014
09:30 - 10:00	Opening remarks Chair
10:00 - 10:30	Introduction to the NSSC Network follow-up survey

	Chair
10:00 - 10:30	Introduction to the NSSC Network follow-up survey  James Conner (WG B Chair) and Norman Bird (WG A Vice-Chair)
10:30 - 11:00	Break
11:00 - 11:20	Report on activities: Working Group A
11:20 - 11:40	Report on activities: Working Group B
11:40 - 12:00	Report on activities: Working Group C
12:00 - 13:30	Lunch Break
13:30 - 15:00	Discussion on 2015 NSSC Network Annual Meeting Chair  Format, themes and topics to be covered at the annual NSSC Network
	meeting (tentative date: February 2015)
15:00 - 15:30	Break
15:30 - 16:00	Chair's Report Chair
16:00 - 16:30	Final remarks and closing of the meeting T. Andrews, Division of Nuclear Security (NSNS), IAEA

### Attachment 2: Working Group Action Plan

#### WORK PLAN FOR WG A

Action	Responsible Officer	Due Date	Comments
To increase its coordination and collaboration with other relevant bodies: -     NSSC Network WGs - INSEN - Global     Partnership Against the Spread of Weapons and Material of Mass Destruction (GP) -     Global Initiative to Combat Nuclear     Terrorism (GICNT) - EU CBRN CoE     Initiative - Border Monitoring Working     Group (BMWG)	WG A Chair / IAEA	Coordination is ongoing; will update report on progress in August 2014.  August 2014 Update - Coordination is ongoing; A joint meeting between INSEN/NSSC Chairs and WG Chairs / Dep. Chairs has been organised for Fri 15/08/14. The WG A Dep. Chair is also a member of the INSEN network and has been involved with the GP CoE initiative ONGOING	Share information with INSEN such as their template consisting of their expert, expertise and resource database (list of people with areas of expertise, courses they could teach, equipment and other technical resources the University can make available for faculty and students); INSEN Member PoC list; Share NSSC PoC list with INSEN; Share education materials and curriculum with INSEN; Coordinate with the GP COE Sub-working Group
2. To identify possible needs and available resources.	WG A Vice-Chair	Ongoing; will update in August 2014. August 2014 Update – A summary of the WG A Survey has been produced by the US – NNSA and a summary of this is included in the WG A Chair's Report on Activities ONGOING	Use mapping questionnaire to help determine needs; Highlight areas of regional areas of expertise and center expertise; INSEN template; Make use of the 1540 website; Make use of GP Annex information.
3. Produce a map of the NSSCs (existing and planned/under construction) on the NSSC portal. Incorporate existing INSEN Members on the map.	WG A Chair / WGC / IAEA	Being implemented and will update the information every 4 months  August 2014 Update – IAEA Secretariat is supervising the creation of a Mapping Interface for NSSC / INSEN to improve overall collaboration and coordination in nuclear security. COMPLETE	Coordinate with WGC; Provide an ability to click on a particular NSSC and obtain relevant information; Continue updating portal map with new members; Automatically update from the NSSC member page; Annotate map with latest revision date; Incorporate a different colour on the map for new members
4. NSSC PoCs to identify potential INSEN members in their countries; INSEN to follow-up directly with the identified institution.	NSSC PoCs / IAEA	Outreach to NSSC members accomplished, ongoing action; update in August 2014.  August 2014 Update - Good progress has been made in this area and the Mapping Interface will be crucial to improvement COMPLETE	Contribution from all NSSC Members

Action	Responsible Officer	<b>Due Date</b>	Comments
5. Mapping: a. Collection of data using the developed questionnaire; b. Review and update questionnaire c. Collection of available information on requests and confirmation of memberships through IAEA Secretariat; d. Report to plenary the results of the updated questionnaire data e. Post results of the questionnaire on the NSSC Portal and update every 6 months. f. Determine training needed	WGA Chair / IAEA	Ongoing action; Update in August 2014 August 2014 Update – The Mapping Interface and the Survey have been progressed and published via the NSSC Portal. COMPLETE	Compile information to highlight similarities and areas of specialization among the network members and within regions; Determine training needed from the questionnaires.
6. Links to existing and relevant international organizations a a. Create new links	WGA Chair / WGC / IAEA	Update in August 2014 August 2014 Update – Links are being established where this is seen to be beneficial to the NSSC Network - ONGOING	Coordinate with WGC.
7. Produce a sample curriculum of training materials and place on the portal.	WGA Chair / WGC	Completed and posted on the portal August 2014 Update - COMPLETE	Coordinate with WGC Post curriculum on the website that targets a specific area and topic in the sample curriculum.
8. Facilitate the optimization of efforts and resources.	WGA Vice Chair	Update in August 2014 August 2014 Update – Optimisation of resources has been achieved in some areas but this needs further development - ONGOING	Ongoing action.
9. Facilitate the efforts by interested NSSC members to organize themselves into regional focused discussions/groups	WGA Chair/ IAEA	Asian Regional Network(ARN) established. Ongoing effort to create others. Update in August 2014 August 2014 Update – The first Regional NSSC discussion will be held at the August 2014 meeting - COMPLETE	Coordinate with IAEA and relevant NSSC members.
10. Conduct an assessment of existing materials a. Facilitate cooperation and collaboration in the evaluation of training programs and technical and scientific support activities to identify and reduce gaps.	WGA Vice Chair / WGB	Ongoing. Update in August 2014 August 2014 Update – Limited progress has been made in this area. Closer liaison between NSSC and INSEN Networks continues to be improved. NSSC activities across the Network are also being better coordinated ONGOING	Highlight specific NSSCs or outside organizations that can help (e.g. BMWG, WINS). Promote a standardized method to evaluate based on best practices.

#### WORK PLAN FOR WG B

Action	Responsible Officer	<b>Due Date</b>	Comments
Develop lesson learned case studies as starting point for discussing and documenting best practices in core topical and geographical focus areas	All	August 2015	
a. Draft template for lesson learned case studies and distribute to WG members	Chair and Vice Chair	September 2014	
b. Finalize lessons learned template with WG member comments	Chair and Vice Chair	October 2014	
c. Complete lessons learned case studies in various geographical and topical areas, and present to NSSC Plenary for feedback  • Detection and response (domestic and international)  • Prevention and detection (international and domestic)  • Technical and scientific support (domestic)  • Sustainability (domestic)  • eLearning (international)	<ul> <li>Lithuania</li> <li>Japan</li> <li>Armenia</li> <li>Indonesia</li> <li>WINS</li> </ul>	February 2015	
d. Gather feedback regarding WGB case studies from other Network WGs and document initial Best Practices identified	Chair and Vice Chair	August 2015	
2. Research on lesson learned from nuclear safety centers	WINS	February 2015	
3. Draft analysis of a case study in establishing a new NSSC	Italy	August 2015	
4. WGB to coordinate with WGA on follow-on survey effort	Chair	Ongoing	

#### WORK PLAN FOR WG C

Action	<b>Responsible Officer</b>	<b>Due Date</b>	Comments
Issues to connect to NUSEC portal. Prepare a Proposal to the IAEA. Prepare a user guide. Arrange translation of user guide (official languages) with assistance of network members	IAEA WG C	End of January 2015	<ul> <li>- WG C will identify volunteers to assist to translate the user guide.</li> <li>- Arabic Trans Morocco, Algeria, Egypt</li> <li>- French Trans Niger, Cameroon, Canada</li> <li>- German Trans Vice Chair of NSSC Network</li> <li>- Spanish Trans Cuba, Chile, Spain</li> <li>- Russian Trans Ukraine, Armenia,</li> <li>- Chinese Trans China</li> </ul>
Awareness and promotion of NSSC user group among relevant stakeholders. Preparation of a promotional material about NUSEC Video Presentation of the Portal by NSSC Network Chair Logo for NSSC Network Distribution of material to network members, members states, relevant stakeholders, during Training courses, etc Arrange translation	IAEA WG C vice chair	End of January 2015 When available	-IAEA will provide promotional material.  -WG C vice chair will draft promotional material with the assistance of the WG C members.  - WG C will identify volunteers to assist to translate the material.
Information on the activities of NSSC in each state to be shared on the portal Develop a template.	WG C Vice Chair	End of January 2015	<ul> <li>-Vice Chair to prepare a draft</li> <li>- WG C to assist in the achievement of the final draft.</li> <li>- Acceptance by the WG C and approval during the annual meeting Feb 2015.</li> </ul>
Encourage registered persons to use NUSEC frequently.  - Regular email to prompt members to refer to the portal for updates on network activities.  - Updates from POCs on local activities.	IAEA WG C chair/vice chair	On-going	
Promotion of NUSEC training materials	Refer to Chair of WG A	On-going	- Ad hoc committee to provide material for training Publicize TECDOC – 1734 on NSSC Portal

### Attachment 3: NSSC Network Leadership 2014

NSSC	Chair	Ms Bonnie Jenkins	United States of America	Department of State
Network			Gesellschaft für Anlagen- und Reaktorsicherheit (GRS) mbH	
WG A	Chair	Mr Kwan-Kyoo Choe	Korea, Republic of	Korea Institute of Nuclear Nonproliferation and Control (KINAC)
Vice Chair Mr Norman Bird United Kingdom		National Nuclear Laboratory (NNL)		
WG B	Chair	Mr James Conner	United States of America	Office of Non Proliferation and International Security
		Ms Monalija Kostor	Malaysia	Atomic Energy Licensing Board (AELB)
WC C	Chair	Mr Edison Amanor	Ghana	Ghana Atomic Energy Commission (GAEC)
WG C	Vice Chair	Mr Inamul Haq	Pakistan	Pakistan Institute of Engineering & Applied Sciences (PIEAS)

#### Agenda

## Meeting to Discuss Technical Issues of the Asia Regional Network (ARN) of Nuclear Security Support Centres (NSSC) and Centres of Excellence (CoE)

#### 21 August 2014 Vienna International Centre, Room B0564 Vienna, Austria

Objectives: Discuss the technical challenges to use the existing framework of the IAEA hosted Nuclear Security Support Centre (NSSC) Network in support of an Asia regional network of NSSC and Centres of Excellence (CoE).

#### Thursday, 21 August 2014

09:30 -10:00 Opening remarks, introductions, administrative announcements by IAEA	09:30 -10:00	Opening remarks,	introductions,	administrative	announcements by IAEA
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- 10:00-11:30 Opening remarks by representatives from China, Japan and the Republic of Korea
- 11:30 -12:00 Report on the NSSC Network Working Group Meeting and INSEN Network Meeting by IAEA
- 12:00 -14:00 Lunch
- 14:00:16:00 Group Discussion
  - Progress on the establishment of new COE in China
  - JAEA updates on ISCN activity
  - KINAC presentation on INSA recent activity
  - Results of the July Workshop on "Current Status of the Asian Centers of Excellence (COE) in Nuclear Nonproliferation and Nuclear Security and on Future Cooperation among Japan, China and South Korea" in Washington DC
- 16:00 Final statements, conclusion of meeting