

# The 14<sup>th</sup> Northeast Asia Standards Cooperation Forum

## (NEAS Forum)

16 - 18 June 2015

Tsingtao, China

## Resolutions

The 14<sup>th</sup> NEAS Forum was held from the 16<sup>th</sup> June to 18<sup>th</sup> June 2015, Tsingtao, China, which was hosted by SAC and CAS. The 14<sup>th</sup> NEAS Forum was attended by 106 experts from public and private sectors of China (66 participants), Japan (16), and Korea (24).

### Acronyms

<b>NEAS Forum</b>	North East Asia Standards Cooperation Forum
- <b>WG</b>	- Working Group (of NEAS Forum)
- <b>PM</b>	- Project Meeting (of NEAS Forum)
<b>SG</b>	Study Group
<b>CJK-SITE</b>	China, Japan, Korea –Standards Cooperation on IT and Electronics
<b>SAC</b>	Standardization Administration of China (Chinese government)
<b>CAS</b>	China Association for Standardization (Chinese Secretariat)
<b>JISC</b>	Japanese Industrial Standards Committee (Japanese government)
<b>JSA</b>	Japanese Standards Association (Japanese Secretariat)
<b>KATS</b>	Korean Agency for Technology and Standards (Korean government)
<b>KSA</b>	Korean Standards Association (Korean Secretariat)

### 1. Opening

The Heads of Delegation from governments of China (Dr. YU Xinli, SAC), Japan (Dr. HOSHINO Takeo, JISC), and Korea (Dr. AHN Chong il, KATS) addressed the opening remarks by reaffirming their support for the successful 14<sup>th</sup> NEAS Forum to strengthen the trilateral cooperation amongst China, Japan, and Korea. Vice Mayor of Tsingtao (Mr. WANG Guangzheng) attended the meeting and addressed his best wishes to the meeting and welcome all experts to Tsingtao.

## **2. Country Updates**

SAC (Ms. FAN Chunmei), JISC (Mr. KONNO Takashi) and KATS (Mr. KIM Hongjun) gave their respective presentations to share information on their recent important standardization policies and activities.

## **3. Ongoing Cooperative Items**

CAS (Mr. ZHANG Xiuchun), JSA (Mr. OKAMOTO Yutaka) and KSA (Ms. CHANG Kyoungjin), presented ongoing cooperative items led by each country to review the progress of cooperative items since the last meeting. After presentations and interactive discussion, the 14<sup>th</sup> NEAS Forum agreed to continue close cooperation on the following twenty-two items:

- 4.1. Studying Procedure for more efficient operation of the Forum (C-J-K)
- 4.2. Reinforcement of information exchanges, such as those on national mirror committee of ISO/IEC TC/SCs of each country (C-J-K)
- 4.3. Joint response to the new business of ISO and IEC (C-J-K)
- 4.4. Accessible Design (J)
- 4.5. Cooperation in ISO/TC 171 (Document management applications) of evaluation and preservation of 2-byte font design (J)
- 4.6. Test Method for Fibrous Activated Carbon (J)
- 4.7. Standardization of Thermal Conductivity of Thermal Spray Coating Layers in Ceramics (K)
- 4.8. Cooperation on the International Standardization of Products for Seniors (K)
- 4.9. Cooperation for Standardization of Eco-friendly Electroplating (K)
- 4.10. Cooperation on Smart Grid amongst three countries including new work item in IEC of common interest (C-J-K)
- 4.11. Freight container (C-K)
- 4.12. Information exchanges and cooperation on Graphical Symbols (K)
- 4.13. Standardization cooperation of Printed Circuit Board (C-J-K)
- 4.14. Information exchanges and cooperation on standardization Nuclear Energy and Instrumentation (K)
- 4.15. Determination of thermal conductivity for thermal barrier coatings (J)
- 4.16. Measurement of Young's modulus of thermal barrier coating (J)
- 4.17. Common Standardization on Test Method of Photo catalysis (K)
- 4.18. Improving global supply chain efficiency by RTI (Returnable Transport Items) standards and guidelines (K)
- 4.19. Design, fabrication, characterization and standardization of 3D digital functional reference nano-structure (C)
- 4.20. Test Methods for Thermal Conductivity of Electronic Circuit Board for High-Brightness LEDs Guidelines(J)
- 4.21. Electrical Scanning Probe Microscopy(K)

#### 4.22. Testing Procedure for Deck Equipment of Vessel Intended for Cold Climate Region(K)

The 14<sup>th</sup> NEAS Forum agreed to disband the cooperation on the following item successfully:

- ♦ Information exchanges and cooperation on standardization on Sewer System Maintenance (J)

The secretariats of the three countries shall identify, if not confirmed yet, and update contact information for the ongoing cooperative items. The country indicated in the parenthesis is the proposing or responsible country, and the country shall present a status report on each item in the plenary meeting of the 15<sup>th</sup> NEAS Forum in 2016.

#### **4. Report from the CJK-SITE**

The Chinese Head of Delegation of the CJK-SITE, Mr. HE Hongliang, summarized recent activities of the CJK-SITE.

The Forum noted that CJK-SITE Plenary meeting was held in parallel with the NEAS Forum.

#### **5. New Cooperative Item Proposals**

Ten new cooperative item proposals were considered, and the NEAS Forum will adopt the cooperative items on the voting forms by the end of July of 2015:

5.1 Non-destructive testing(C)

5.2 Smart Community Infrastructures(C)

5.3 CISPR(C)

5.4 Pension Service and Experimental Units(C)

5.5 Unity of Textile mixture rate and main facts of test method(K)

5.6 Photovoltaic modules for building curtain wall applications(K)

5.7 Glazing safety of glass curtain wall (K)

5.8 Cold Chain Standardization (K)

5.9 Establishment of the international antibacterial organization (J)

5.10 Test Method for Fibrous Activated Carbon (FAST TRACK) (J)

The three Secretariats shall provide results as well as the detailed contact information to the proposers of new items by the end of July 2015.

For 5.10 Test Method for Fibrous Activated Carbon (FAST TRACK), if the 14<sup>th</sup> NEAS Forum agree to adopt it, it will replace the ongoing cooperative item 4.6 Test Method for Fibrous Activated Carbon.

## **6. Study Group meeting**

In order to make our mechanism more innovative, CJK-SG meeting discussed the mutual recognition of standard between/among CJK, proposed by China. Further discussion was also held during Standing Committee meeting to strengthen the deeper understanding. Three parties expressed the interests on this topic and agreed to provide feedback by the end of July of 2015.

SG meeting also discussed how to make the Forum more active and efficient, proposed by Japan. And three parties agreed to take measures to improve the procedure of new items. SG meeting will continue to discuss in detail by the end of July of 2015.

## **7. WG Reports**

Five WG meetings and one new PM were held as a part of the 14<sup>th</sup> NEAS Forum as follows:

### **7.1 WG 7 Report- Standardization cooperation of Printed Circuit Board**

Mr. Takahara Kunio, on behalf of the WG 7, reported the activities of WG 7. They discussed 3 technical items and others.

### **7.2 Report from WG 9- Common Standardization on Test Method of Photocatalysis**

WG 9 held the meeting and detailed report will be sent to Chinese Secretariat by the end of June of 2015.

### **7.4 WG10 Report- RTI**

Dr. KIM Jongkyoung, on behalf of the WG 10, reported the activities of WG 10. They discussed 5 technical items, 1 new work item and others.

### **7.4 WG11 Report- 3D digital**

Prof. HUANG Wenhao, on behalf of the WG 11, reported the activities of WG 11. They discussed 3 technical items and others.

### **7.5 WG13 Report- ESPM**

WG 13 held the meeting and detailed report will be sent to Chinese Secretariat by the end of June of 2015.

### **7.6 New PM report- Cold Chain Standardization**

Dr. KIM Jongkyoung, on behalf of the PM for cold chain standardization, which was attended by the experts from Korea and China, reported the activities of PM. They discussed future working items in cooperative manner.

### 7.7 Approval of reports

The 14<sup>th</sup> NEAS Forum noted and adopted the five WG reports and one PM report. The 14<sup>th</sup> NEAS Forum expressed its deepest appreciations to WG 7, WG 9, WG 10, WG 11, WG 13 and the new PM for their excellent activities.

### **8. Next Meeting**

Japan made a proposal to host the 15<sup>th</sup> NEAS Forum in July of 2016 in Japan. Detailed schedule and venue will be announced later.

### **9. Adjournment**

The NEAS Forum expressed its appreciations to SAC and CAS for their hospitality and outstanding management of the Forum.

17 June, 2015

On behalf of the Chinese Government

Dr. YU Xinli

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On behalf of the Japanese Government

Dr. HOSHINO Takeo

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On behalf of the Korean Government

Dr. AHN Chong il

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On behalf of the China Association for  
Standardization

Mr. GAO Jianzhong

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On behalf of the Japanese Standards  
Association

Mr. HIRAOKA Yasutoshi

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On behalf of the Korean Standards  
Association

Mr. BAEK Soo Hyun

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