

**The 19<sup>th</sup> Northeast Asia Standards Cooperation Forum**  
**(NEAS Forum)**

**22 – 23 June 2021**

**Virtual**

**Resolutions**

The 19<sup>th</sup> NEAS Forum was virtually held from 22<sup>nd</sup> June to 23<sup>rd</sup> June 2021, which was hosted by KATS and KSA. The 19<sup>th</sup> NEAS Forum was attended by 42 experts from public and private sectors of China (11 participants), Japan (18 participants) and Korea (13 participants).

**Acronyms**

<b>NEAS Forum</b>	Northeast Asia Standards Cooperation Forum
<b>WG</b>	Working Group (of NEAS Forum)
<b>SG</b>	Study Group
<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 Korea (Ms. JOO Soyoung, KATS), China (Mr. Mr. GUO Chenguang, SAC) and Japan (Mr. HAGIWARA Takahiro, JISC) addressed the opening remarks by reaffirming their support for the successful 19<sup>th</sup> NEAS Forum to strengthen the trilateral cooperation amongst Korea, China and Japan. Participants reconfirmed the importance of collaboration in the NEAS Forum to facilitate international standardization activities as stated in the “Joint Declaration for Peace and Cooperation in Northeast Asia” adopted at the Trilateral Summit in November, 2015.

**2. Country Updates**

KATS (Ms. LEE Yonghyun), SAC (Ms. LIU Xin) and JISC (Mr. KIKUCHI Yoichi) gave their respective presentations to share the updates on their standardization activities.

### **3. Ongoing Cooperative Items**

KSA (Ms. LEE Jooran), CAS (Ms. LIU Lu) and JSA (Ms. NAKAMURA Yoko) presented ongoing cooperative items (Working Groups activities) led by each country since the last Forum.

### **4. New Cooperative Item Proposals**

Fifteen (15) new cooperative item proposals were presented (see ANNEX 1), and the NEAS Forum will adopt the cooperative items based on the results of voting. It was agreed to share Q&A on new cooperative items by correspondence prior to the voting.

The three Secretariats shall submit the voting as well as the detailed contact information to the proposers of new cooperative item proposals by 31<sup>st</sup> August, 2021 to the Secretariat of the 19<sup>th</sup> NEAS Forum (KSA). The result of voting will be reported to the three Secretariats accordingly.

### **5. Study Group meeting**

Prior to the Forum, the Study Group discussed the efficient operation of NEAS Forum including new proposals and maintenance of Working Groups. The Secretariat of the 19<sup>th</sup> NEAS Forum (KSA) reported what was discussed to the 19<sup>th</sup> NEAS Forum:

- Agreed to continue thirty-two (32) WGs and their items
- Agreed to disband seven (7) WGs

as indicated in ANNEX 2.

The country indicated in the parentheses is the proposing or responsible country, and the country shall present a status report on each item in the plenary meeting of the 20<sup>th</sup> NEAS Forum in 2022.

The Study Group Meeting members discussed the necessity of revising "Procedure of WGs operation in NEASF" and decided to coordinate with the Study Group Meeting members in the future if revision is necessary. The revised "Procedure of WGs operation in NEASF" was agreed as ANNEX 3.

The status of existing WG activities and the WGs master file in ANNEX 4 were confirmed.

### **6. WGs Meeting Reports**

Six (6) WG meetings were held before the 19<sup>th</sup> NEAS Forum and WGs meeting reports will be submitted to the Secretariat of 19<sup>th</sup> NEAS Forum by 31<sup>st</sup> August, 2021. These WGs are:

WG 2 Nuclear energy

WG 9 Common standardization on test method of photocatalysis

WG 16 Standardization of smart manufacturing

WG 34 Home network and related applications

WG 36 Cloud computing and distributed platforms

WG 37 International standards of thermal design technology of examination models to optimize heat dissipation design of electronic devices

The 19<sup>th</sup> NEAS Forum will note and adopt the six (6) WGs meeting reports accordingly.

The 19<sup>th</sup> NEAS Forum expressed its deepest appreciations to those WGs for their excellent activities.

### **7. Next Meeting**

China made a proposal to host the 20<sup>th</sup> NEAS Forum in Xi'an in June 2022. Detailed schedule and venue will be announced later.

### **8. Adjournment**

The NEAS Forum expressed its appreciations to KATS and KSA for their organization of the virtual Forum.

23<sup>rd</sup> June 2021

## ANNEX 1

### New Proposed Items for Cooperation

No.	Items
1	Analytic and Machine Learning AI data (Korea)
2	Test method of the whole blood viscosity for a diagnosis of stroke and cardiovascular disease (Korea)
3	Distributed ledger technologies (Korea)
4	Maglev Transport System (China)
5	Gear Machine Tool and Gear grinding machines-Testing of the accuracy, Gear grinding machines-Specifications, and Machine tool safety- General specification for metal cutting machine tools (China)
6	Fitness for service evaluation of casing for thermal wells and premium connection used for casing and tubing (China)
7	Manganese ore and chromium ore (China)
8	Two-dimensional Black Phosphorus Materials in ISO/TC229 or IEC/TC113 (China)
9	Textiles-Test method for identification of paint printing and dyeing (China)
10	Adjustable load baseline analysis method of power demand response (China)
11	Cooperation between trade promotion agencies and national standards organizations (China)
12	Licensing (China)
13	Petroleum and natural gas industries—Progressing cavity pump systems for artificial lift — Part 3: Downhole-drive systems (China)
14	Competency evaluation of project management professionals (China)
15	Electric Ignition System for In-Situ Combustion In Heavy Oil (China)

## ANNEX 2

### List of Cooperative Items and WGs

No.	Items	WGs
1	Studying procedure for more efficient operation of the Forum (C-J-K)	
2	Reinforcement of information exchanges, such as those on national mirror committee of ISO/IEC TC/SCs of each country (C-J-K)	
3	Joint response to the new business of ISO and IEC (C-J-K)	
4	Accessible Design (J)	WG 3
5	Cooperation in ISO/TC 171 (Document management applications) of evaluation and preservation of 2-byte font design (J)	
6	Test method for fibrous activated carbon (J)	WG 12
7	Cooperation on the International Standardization of Products for Seniors (K)	WG 3
8	Cooperation for Standardization of Eco-friendly Electroplating (K)	
9	Freight container (C-K)	WG 1
10	Information exchanges and cooperation on Graphical Symbols (K)	WG 6
11	Information exchanges and cooperation on standardization Nuclear Energy and Instrumentation (K)	WG 2
12	Common Standardization on Test Method of Photo catalysis (K)	WG 9
13	Improving global supply chain efficiency by RTI (Returnable Transport Items) standards and guidelines (K)	WG 10
14	Design, fabrication, characterization and standardization of 3D digital functional reference nano-structure (C)	WG 11
15	Electrical Scanning Probe Microscopy(K)	WG 13
16	Standardization of Smart Manufacturing (J)	WG 16
17	<del>Testing method for coefficient of linear expansion of thermal barrier coatings (J)</del> *Agreed to be disbanded in 2021.	<del>WG 18</del>
18	Developing International Standards for refrigerated parcel delivery service (J)	WG 19
19	<del>Technical communication equivalent terms in Chinese, English, Japanese and Korean (C)</del> *Agreed to be disbanded in 2021.	<del>WG 20</del>

20	Developing an ice and snow tourism safety signage standard (C)	WG 21
21	<del>Measurement of Young's modulus of thermal barrier coatings at elevated temperature by flexural resonance method. (J)</del> <del>*Agreed to be disbanded in 2021.</del>	<del>WG 24</del>
22	ICT Accessibility (K)	WG 23
23	Cooperate in standardization education (C)	WG 25
24	Comfort technology requirements and test methods of room air conditioner (C)	WG 26
25	Guidance for humane entrepreneurship (C)	WG 27
26	International standardization cooperation in Internet of Things (IoT) (C)	WG 28
27	<del>Sharing economy (J)</del> <del>*Agreed to be disbanded in 2021.</del>	<del>WG 29</del>
28	Standardization of spontaneous combustion property test method of coal (J)	WG 30
29	<del>Determination of thermal conductivity of thermal barrier coatings (J)</del> <del>*Agreed to be disbanded in 2021.</del>	<del>WG 31</del>
30	<del>Standard for management of segregated biometric information (K)</del> <del>*Agreed to be disbanded in 2021.</del>	<del>WG 32</del>
31	Standard development for Boron Neutron Capture Therapy (K)	WG 33
32	Home network and related applications (K)	WG 34
33	Design Automation (J)	WG 35
34	Cloud computing and distributed platforms (K)	WG 36
35	International standards of thermal design technology of examination models to optimize heat dissipation design of electronic devices (J)	WG 37
36	<del>Standardization of environmentally friendly materials (J)</del> <del>*Agreed to be disbanded in 2021.</del>	<del>WG 38</del>
37	Standardization of brain-device interface (BDI) for neuroprosthetics (K)	WG 39
38	Test method for the determination of water disinfection efficiency of fine bubble (K)	WG 40
39	ISO TC20/SC16 UAS testing working group preparation plan (C)	WG 41

On behalf of the Korean Government  
Ms. JOO Soyoung, KATS

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On behalf of the Chinese Government  
Mr. GUO Chenguang, SAC

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On behalf of the Japanese Government  
Mr. HAGIWARA Takahiro, JISC

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On behalf of the Korean Standards  
Association  
Mr. KANG Myung Soo, KSA

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On behalf of the China Association for  
Standardization  
Mr. GAO Jianzhong, CAS

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On behalf of the Japanese Standards  
Association  
Ms. NAKAGAWA Azusa, JSA

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