### **Advisory Group on Standardisation**

- Act as the CATEGORY-A Liaison of TC 159
- Inform the current interests of ISO TCs relevant to HFE to IEA member and HFE experts
- Identify and propose new issues relevant to HFE to ISO PCs
- Promote the effectivity of standardization to IEA member and HFE experts

Then, for each project, complete the following 3 slides

EC meeting: March 2025

Presenter: Masaaki Mochimaru (JES)



1

# \*\*\* Advisory Group on Stanardisation \*\*\*

#### Value-add

- Communicate with ISO stakeholders, representatives from IEA member societies, HFE experts in the relevant IEA Technical Committees
- · Propose and draft NWIPs as identified by the IEA
- Comment on drafts of ISO documents related to HFE as an IEA representative

[what is the goal?]

Social implementation of the science and practice of HFE through ISO activities

#### Alignment with IEA Goals

- To develop more effective communication with and collaboration between federated societies (i.e. ISO experts and HFE experts of IEA member societies)
- To advance the science and practice of HFE at an international level.
- To enhance the contribution of the HFE discipline to global society

#### Stakeholder Needs to be met

- Representatives from ISO TCs, SCs and WGs (mainly, but not limited to TC159)
- · Representatives from IEA member societies

#### **Project outline including status**

- · Communication with ISO and IEA [in Progress]
- · Proposal of NWIPs [To Come]
- Comments on drafts [To Come]

2

## What stakeholders are involved in project & how?

Group	Group's role within Project + category*	Group benefit	Individual	Individual's role within project	Individual benefit
Ex. Group A	Ex. Project oversight (I)	Ex. Knowledge for feporting	Person1 Person2	Initiator (A) Supporter (E)	CV Next generation
Expert	Communicate with ISO TC 159 stakeholders and IEA member societies.	Obtaining new experts to TC 159	Masaaki Mochimaru (SC1, SC3) Shin Fukuzumi (SC4) TBD (SC5) Nana Ito (WG2, WG3)	Communicate with ISO TC 159 stakeholders and IEA member societies.	
Expert	Comment on drafts in their SC/WG as an IEA representative	Contribution to improve the drafts based on the science and practice of IEA	<ul> <li>Masaaki Mochimaru (SC1, SC3)</li> <li>Shin Fukuzumi (SC4)</li> <li>TBD (SC5)</li> <li>Nana Ito (WG2, WG3)</li> </ul>	Comment on drafts in their SC/WG as an IEA representative	
Expert	Promote other TCs activities relevant to HFE to IEA member societies.	Obtaining new experts to contribute other TCs		Promote their TCs activities relevant to HFE to IEA member societies.	
Actor	Promote the effectivity of standardization to IEA member and HFE experts	Understanding of benefits on standardization to IEA member societies	Masaaki Mohimaru and other experts (TBD)	Promote the effectivity of standardization to IEA member and HFE experts	

\*Categories are indicated by letters: Actor/ Expert/ Decider/ Influencer

3

From To	akeholders a	Stakeholder B	Stakeholder C	Stakeholder D Other ISO TCs'	Stakeholder
				experts	$-\lambda$
Stakeholder A AGS members		Comment on drafts in their SC/WG as an IEA representative Identify and propose new issues relevant to HFE	Inform the current interests of ISO TCL59 to IEA member societies	Identify and propose new issues relevant to HFE	/
Stakeholder B ISO TC 159 Experts	Inform the current interests of ISO TC159 to AGS members		Join each domestic conference and IEA congress as ISO expert	None	
Stakeholder C	Identify and propose new issues relevant to HFE to AGS members	Join TC 159 as experts		Join TCs as HFE experts	/
Stakeholder D Other ISO TCs' experts	Inform the current interests of ISO TCs relevant to HFE to HFE experts	None	Join each domestic conference and IEA congress as ISO expert		
Stakeholder E					