



# **8a. Coordination of e-Learning activities among the RLMOs and with OIML**

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OIML RLMO RT - Interim Meeting

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## Background in the APLMF:

- ✓ Training programs have been an appropriate **benefit** for the members.
- ✓ The following **materials** are currently provided.
  - a. Guide documents → **Free**
  - b. Documents and reports at annual Forum Meetings → **Mostly free**
  - c. **Texts, slides, and reports** used for training → **The participants are provided with full materials.**
  - d. **e-Learning** modules on **NAWIs** and **fuel dispensers** → **Used by the member economies under the PTB's and NMIA's platforms**
- ✓ **Training courses** (onsite/online) → **Attended by the member economies with travel support under a condition**



## APLMF training courses in 2019-2025 (tentative)

Topics	Date (d/m/y)	Place	Organizers and trainers
Training course on water meters – OIML R 49	15-18/10/2019	Malaysia	Malaysia (NMIM)
Training course on calibration and testing of non-invasive sphygmomanometers	11-15/11/2019	Malaysia	Germany, Malaysia and Chinese Taipei
Training course on electricity meters and EVSE (Electric Vehicle Supply Equipment)	18-21/1/2021	(Online)	P.R. China and R. Korea
Training course on bulk flow-metering systems	22-25/2/2021	(Online)	Australia and Malaysia
Foundation course on pre-packaged goods	4 days in 3/2021	(Online)	Indonesia and New Zealand
APLMF-APMP joint webinar on metrology for health	16/11/2023	(Online)	China, R. Korea, Brazil and Japan
APLMF-APMP training course on sphygmomanometers	9-11/7/2024	Thailand	P.R. China, R. Korea, Thailand, Japan, and Germany
Training course on verif. & type approval for EVSE	12-13/9/2024	(Online)	P.R. China and Australia
Training course on rice moisture measurement	25-28/2/2025	Indonesia	Malaysia, Indonesia and Japan
Training course on petroleum fuel dispensers	1-3/4/2025	Thailand	Australia and Thailand
Training course on pre-packaged goods (joint with OIML)	2-4/9/2025	Thailand	Singapore, NZ, Thailand, and OIML
Seminar on OIML-CS (joint with OIML)	10-12/9/2025	P.R. China	BIML, Australia, and APLMF
Seminar on OIML D 1 (joint with OIML)	Late Nov. 2025	P.R. China	APLMF and OIML members

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# Review of the proposals / reports from APLMF regarding e-Learning

## **RLMO RT in January 2023:**

- Proposed three options for sharing e-Learning modules/materials.

## **RLMO RT in May 2023:**

- In APLMF, two modules are provided, which are related to membership.

## **RLMO RT in September 2023:**

- Ultimately, the materials should be shared voluntarily and freely.

## **RLMO RT in January 2024:**

- Reviewed Resolutions of the 58<sup>th</sup> CIML and the 30<sup>th</sup> APLMF.

## **RLMO RT in June 2024:**

- Reconfirmed the ultimate policy in 2023 and continued the discussion in APLMF.

## **RLMO RT in September 2024:**

- Supported the Resolution of the 59<sup>th</sup> CIML and hoped to maintain the copyright.

## **RLMO RT in March 2025:**

- Reconfirmed the ultimate policy → Unlimited sharing.
- OIML Platform should be maintained by mutual collaboration.
- Proposed two options for other RLMOs:
  - (1) Full materials could be shared with a utilization fee, and/or
  - (2) Participation in training could be accepted with a registration fee.



# Current situation and proposals from APLMF (June 2025)

- ✓ Forum takes note that the ultimate objective will be **unlimited sharing** of e-learning materials.
- ✓ However, Forum also notes that its training resources have been developed with **voluntary support** from the members using the membership fees.
- ✓ Forum proposes a **draft policy** for the utilisers from other RLMOs:
  - (1) **e-Learning** modules/materials would be shared with a **utilisation fee**, and
  - (2) Participation in a **training event** would be accepted with a **registration fee**.

*Note: A fee table for utilisation will be proposed and updated occasionally, considering the situation in the OIML and RLMOs.*

- ✓ The Forum hopes that the **OIML Platform** will be maintained by **mutual collaboration** with all RLMOs, not one-way.