





56th CIML Meeting Agenda Item 4.1

Report by Dr Roman Schwartz
CIML President

(see Addendum 4.1)

56 CIML Meeting - 2021







1 - Introduction (1/4)

- The COVID-19 pandemic has presented challenges, but also opportunities.
- We successfully prepared and conducted the 55th CIML Meeting as the first online CIML meeting.
- Successful preparation of the 56th CIML and 16th Conference.
- Work on the OIML-CS continued successfully.
- Good progress has been made with the OIML's technical work.
- CEEMS and RLMO activities were carried out successfully.







1 - Introduction (2/4)

Clear focus on four topics:

- the preparation of the 16th Conference as the first online Conference, with decision-taking during the Conference;
- 2) the preparation of a realistic, sustainable and future-oriented budget for the period 2022–2025;
- 3) the enhanced cooperation with the BIPM, especially in the area of Digital Transformation of metrology;
- 4) the implementation of the recommendations of last year's internal audit.







1 - Introduction (3/4)

Online OIML meetings – status:

- Although there is a clear desire to come back to in-person (or at least to hybrid) meetings in the future, there was a clear Member majority in favour of holding purely online meetings this year;
- P.R. China supported this decision and extended their invitation to host the 57th CIML Meeting as a physical or hybrid meeting in 2022, if possible;
- A substantial majority (98 %) of Members support the application of the "in-meeting" conditions defined in the OIML Convention to online / hybrid Conferences;
- Thanks to support by the Members, the decision to conduct our business online will make our Organisation "future-proof".







1 - Introduction (4/4)

Thank you!

To all of our Members,
To the two Vice-Presidents,
To the Presidential Council, and
To the BIML Team.

You have all actively contributed to successfully managing another challenging pandemic year, so that business continuity is guaranteed for our Organisation and significant progress could be made despite the adverse situation.







2 - Membership (1/3)

I am pleased to welcome the following new CIML Members:

Bulgaria: Mrs. Snezhana Spasova

Finland: Ms. Sari Hemminki

Israel: Eng. Tomy Glantz

Italy: Mrs. Loredana Gulino

Kazakhstan: Mr. Arman Abenov

Kenya: Mr. John Ngugi Mwaura

Morocco: Mrs. Fadwa Maliki

Pakistan: Dr. Abdul Aleem Memon

Poland: Prof. Jacek Semaniak

Romania: Mrs. Roberta Todor

Russian Federation: Mr. Evgeny Lazarenko

Spain: Mr. Jose Angel Robles Carbonell

Tanzania: Ms. Stella Rwehabula Kahwa

Thailand: Mr. Wattanasak Sur-iam







2 - Membership (2/3)

- I am very pleased to welcome Ukraine as a new Member State (a long-standing OIML Corresponding Member).
- No Member State has been delisted since the 55th CIML Meeting.
- I encourage Members to use OIML G 17 Guide for CIML Members.
- I am pleased to announce the accession of a new Corresponding Member, Guyana, in January 2021, and also the reintegration of Gabon as a Corresponding Member in February 2021.
- One OIML Corresponding Member had to be delisted in April 2021 due to non-payment of outstanding arrears, despite intense BIML attempts to obtain payment.







2 - Membership (3/3)

I would like to express my sincere thanks to two long-standing former CIML Members for their support and contributions:

- Mr Tuomo Valkeapää (CIML Member for Finland since 1999), who retired a few months ago; and
- **Dr Sergey Golubev** (CIML Member for Russia since 2015 and member of the Presidential Council since 2016), who has taken on another position.







3 - Presidential Council

- The PC held an online meeting from 9–10 March 2021, and several other online meetings to discuss the current situation.
- Mrs Corinne Lagauterie and Dr Yukinobu Miki retired and therefore stepped down from the Presidential Council.
- The new CIML Member for Japan accepted my invitation to become a PC member.
- All the actions arising from the 55th CIML Meeting have been taken care of (either completed or on the 2021 agenda).







4 - Internal audit (1/2)

CIML Resolution 2020/05 requires the implementation of **four recommendations** following the 2020 internal audit:

- Establishment of an internal financial audit to ensure that the Staff Regulations (OIML B 7) and the Financial Regulations (OIML B 8) are adhered to. The first audit has been performed and the draft findings need to be discussed and clarified between the audit team and the BIML Director.
- Development of a policy on the operating reserve of the OIML; a respective policy paper has been drafted and will be introduced and explained under CIML Agenda item 7.6.







4 - Internal audit (2/2)

- 3) A benchmark study of BIML salaries by an outside firm, similar to a study recently conducted by the BIPM. The BIML Director is in contact with the BIPM Director; however, before deciding on possible steps, it is suggested to wait for the result of the BIPM study to be analysed.
- 4) A review of the contractual arrangement with the current external auditor, which will expire in 2022; it is intended to put in place a procedure to identify a new external auditor at the beginning of 2022.







5 - Financial situation and strategy

- Major focus in 2021: the financial situation, preparation of the 2022–2025 budget, and preparation of a supplementary budget for 2026–2029.
- The BIML Director will present a realistic, sustainable and future-oriented draft budget for the period 2022–2025 under CIML agenda item 7.5, which is based on:
 - an extensive analysis of current cost structures;
 - significant savings and a reduction in operating costs;
 - the introduction of Classes for Corresponding Members, and a gradual increase in Corresponding Member fees up to 50 % of Member State fees;
 - an annual increase of Member State fees by about 1.4 % to limit the share of staff expenses to about 70 % of operating costs in the long term. Membership fees have not been increased in the last ten years.







6 - Digital transformation in legal metrology (1/2)

- Digital transformation: the process of using digital technologies to create new or modify existing processes and services to meet changing business and market requirements.
- Digital technologies use Embedded Systems, the Internet of Things, Cloud Computing, Blockchain, and Big-Data concepts.
- These new, facilitated technology fields will affect traditional legal metrology, but will also offer enormous opportunities.

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6 - Digital transformation in legal metrology (2/2)

- Successful PTB/OIML Webinar held online on 5 May 2021: all articles were published in the July Bulletin.
- The OIML also participated in the online CIPM Workshop "The International System (SI) in FAIR digital data" (February 2021).
- A first draft "Joint statement" concerning digital transformation in metrology was presented and discussed, elaborated by the new OIML-BIPM Joint Task Group.
- To build on the momentum from these two events and work with the respective CIPM Task Group on the "Digital SI" (and others) I propose the establishment of an OIML Digitalisation Task Group.

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7 - Technical work

- A number of new or revised publications and project proposals can be presented this year.
- In particular, I would like to highlight the work in TC 12/p 1 on electricity meters:
 - This work has provided a proactive solution to the increased interest in, and demand for, electric vehicles and their charging stations by proposing to publish an **OIML Guide** on these systems.
- Key topic "Measurement for Health" (World Metrology Day 2021).
- OIML Task Group on Medical Measuring Instruments established.







8 - OIML Certification System (OIML-CS)

- Key OIML-CS figures:
 - 39 categories in the OIML-CS (38 in Scheme A and one in Scheme B);
 - 12 OIML Issuing Authorities;
 - 26 Test Laboratories;
 - 33 Utilizers and Associates.
- The OIML-CS MC held its 6th meeting on 24–25 March 2021:
 - Mr Mannie Panesar (UK) new Management Committee Chairperson;
 - Mr Bill Loizides (AU) re-appointed Deputy Chairperson.
- Further information on the operation of the OIML-CS will be provided under CIML Agenda item 10.1.







9 - CEEMS activities

- Revision of OIML D 1 published as a joint OIML/BIPM document.
- 2020 CEEMS AG discussion on the paper Capacity building and other CEEMS activities in a post-COVID-19 world and development of a new publication Application of online technology to capacity building and other CEEMS activities.
- OIML e-Learning servers and software platform are advancing.
- A call for candidates for the vacant CEEMS AG Vice-Chairperson position will be announced under CIML Agenda item 11.







10 - Cooperation with other organisations

- Reports will be provided under CIML Agenda item 4.3 (OIML-BIPM Joint Task Group) and CIML Agenda item 15 (International cooperation).
- My sincere thanks to Dr Charles Ehrlich for taking over the RLMO Round Table chair in 2020.
- Two successful online interim RT meetings were organised in April and June 2021, in addition to the regular (online) RT meeting held on 30 September 2021.







11 - Communications: OIML Bulletin

- The intention is to target the OIML Bulletin at relevant and interesting key topics to make it an attractive journal for the legal metrology community worldwide.
- The new concept of "Mentors" for certain key topics has proven to be successful:
 - "Digital transformation of legal metrology" (July 2021: R. Schwartz, Germany);
 - "Measurement for Health", taking up the 2021 WMD theme (October 2021: P.R. China).
- An updated list of future key topics can be found on the OIML website under *Publications/OIML Bulletin/Future editions*.

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12 - And finally...

- My term as President will expire in mid-October 2023 before, during or after the 2023 CIML meeting, depending on the date.
- I therefore suggest that soon after this year's meeting a call should be sent out for candidates to run for President.
- Candidates will then be voted on at the 2022 CIML meeting.
- The successful candidate would start at the beginning of the 2023 CIML meeting.
- Thank you all for your support in these challenging times.
- I wish us all very productive and fruitful meetings.







Proposed Draft CIML Resolution

Draft Resolution no. CIML/2021/03

The Committee,

Notes the report given by its President,

Notes the information given on the election of a President to be held in 2022, and

Reminds CIML Members that candidacies must be sent to the Bureau by the end of May 2022 at the latest.







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