



53rd CIML Meeting - Working Document

Additional Meeting Document

53-CIML-AMD-04

2018-08-22

Item 2: General report by the CIML President



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Dear Colleagues,

Introduction

This is my first report as your CIML President. I thank all CIML Members once more for your confidence and very encouraging support; it is highly motivating for me to serve our Organization and its Members as best as I can for the upcoming years.

Handover

In Colombia there was a very smooth handover of the CIML Presidency after six very successful years of Presidency by Peter Mason, who was made CIML Member of Honor in recognition of his service to the Organization. CIML Past President Alan Johnston was also made Member of Honor, and this became effective in April 2018 on his retirement from Measurement Canada.

Again, the past year has been very busy and I have a lot to report.

Membership

Concerning the changes in membership of our Committee, I am pleased to welcome the following new CIML Members:

Ms. Diane Allan..... Canada
Mr. QIN Yizhi China
Mr. Jairo Enrique Malaver Barbosa Colombia
Eng. Abdallah Moantasser..... Egypt
Dott. Giuseppe Capuano..... Italy
Mrs. Merita Mustafai..... Macedonia
Dr. Bobjoseph Mathew..... Switzerland
Dr. Ludovic Manege..... Tanzania
Mr. Boonyarit Kalayanamit..... Thailand
Mr. Richard Sanders..... United Kingdom

I am also pleased to welcome the Republic of Kiribati as a new Corresponding Member.

As President Mason stated in Colombia last year, we can again confirm that interest in the work of the OIML across the globe has never been greater and we can all be proud of this fact. We will certainly not rest on our laurels, but take this as an incentive and motivation to work hard in order to keep this high level of interest and remain relevant in a rapidly changing world.

Presidential Council

As CIML President, I have reviewed and slightly modified the composition of the Presidential Council (PC). I appreciate that Charles Ehrlich, Sergey Golubev, Yukinobu Miki and Corinne Lagauterie continue to be members of the Council, and I have also invited Bill Loizides, Mairead Buckley, Himba Cheelo, and Bobjoseph Mathew to join as new members. Their support and advice is precious to me as President and I value their contributions.



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At our February-March 2018 PC meeting we discussed many points. We also thoroughly reviewed the 2017 CIML resolutions and the minutes of the 2017 PC meetings and drew up a list of actions to use as a working basis. Let me summarize the key elements below, starting with the review of technical activities.

Review of projects

At the February-March 2018 PC meeting the status of all 55 ongoing projects was reviewed. Of these, 15 projects were identified as having been inactive for a long period of time and they were therefore submitted to the CIML to decide whether they should be cancelled or not. There was a clear decision to cancel all of them, leaving 40 active projects. I am also pleased to report that some previously dormant projects have now started to make progress. There is a strong indication that the recent training sessions coupled with the fact that some new conveners have come on board for several projects have helped in this respect.

Convener training and support

You will be given detailed information on convener training under agenda item 12.3. Training has been held in a number of locations over the last year and further courses are planned for the near future. There was excellent interaction with participants, many of whom confirmed that they found the course to be enjoyable, informative and professional.

I understand that the situation of Project Group conveners is often difficult. I have great respect for the conveners and for the work they carry out, which is often in addition to their work in their national institute, however one of the concerns I have is that globally, the project management needs to be analyzed and improved. I personally attended a convener training session at the BIML to provide my thoughts on how good project management would help the delivery of Draft Recommendations and Documents. This was based on my personal experience with the revision of R 76. It is my intention that information on project management be incorporated into future training courses.

At our CIML meeting in 2017 I said that I consider it crucial for our Organization that we keep the relevant publications up to date. As we have limited resources, these must be allocated to carrying out key tasks. I have therefore asked the BIML to produce a list of all the Recommendations so that priorities for publication reviews can be identified.

I also asked if the BIML would be able to offer even more support, at least for high priority projects, so that the conveners can focus on the technical aspects of their projects. This is certainly something I will discuss further with the new BIML Director and the PC.

Translations into French

As French is the official language of the Organization, it is important that we make as many key publications and parts of the website as possible available in French. Firstly, I am pleased to report that full introductions to both the OIML-CS and the CEEMS sections of the website are now available in French. Secondly, a priority list of publications that require translation has been drawn up, and work has started to translate R 59 and R 60. OIML B 18 has already been translated, as have R 87 and R 147. R 61 is the next Recommendation on the list of priorities. The BIML is using the support from two professional external translators in order to accomplish the translation work, and the minutes of the 15th Conference are also being translated by a third translator. All this translation work is being carried out in close cooperation with Mrs. Lagauterie.



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BIML staff

I would now like to report to you on the BIML staff, especially the situation concerning the three senior members.

As you know, Stephen Patoray will retire at the end of 2018 after eight years as BIML Director. At last year's meeting in Colombia, Resolution no. 2017/3 was approved with the aim of appointing a new BIML Director at the 2018 CIML meeting. Based on that Resolution and on B 13:2004 *Procedure for the appointment of the BIML Director and Assistant Directors*, a Selection Committee was established, composed of six members of the Presidential Council. I have informed CIML Members about the selection process and its outcome by letter, and I will be giving a report under agenda item 4.1.

I am pleased that the Selection Committee was very successful in finding the right candidate to be proposed for appointment as the new BIML Director. There will be a presentation by the candidate under agenda item 4.2 and you will have the opportunity to discuss his candidacy during the meeting.

Still on the subject of the Bureau Staff, in January 2018 we were pleased to welcome Paul Dixon into his role as BIML Assistant Director, having been appointed by the CIML in Colombia.

Finally, also during our meeting in Hamburg the CIML will be discussing and voting on the renewal of the contract of Ian Dunmill. You will recall that in Colombia, the CIML voted to not appoint a Selection Committee for the renewal of his contract.

Financial status

Under item 8, the BIML Director will give a detailed report on the financial situation of the Organization. The global financial health of the Organization is good. I would like to emphasize, however, that in addition to this overall financial situation, it is necessary to keep a close watch on the cash position, and in particular the cash flow, if the Organization is to continue to function smoothly. Our dependence on subscriptions from Member States as the principal source of income means that we rely on timely payments coming in from our Members, in particular the larger ones.

At the 15th International Conference in Strasbourg we discussed the surplus which built up in the accounting period 2012–2016, and decided that this surplus should primarily be used for PG training, in order to improve the efficiency of our technical work.

Related to that discussion, at the last CIML meeting we started to think about the appropriate level of reserves that the Organization should hold. Under agenda item 8.5 of this meeting we will resume the discussion on the surplus and reserves with the aim of submitting a proposal for consideration by the 16th Conference in 2020. It is my firm belief and strong recommendation that we focus the discussion on investment in the future of our Organization in order to ensure that the OIML remains viable and be well prepared for the future. I will come back to this at the end of my report when I will speak about my vision and goals for the Organization.

Corresponding Members

Corresponding Members now benefit much more than in the past from their membership thanks mainly to the interactivity of the OIML website. They can now also participate actively in our technical work, though of course they do not have voting rights.

After discussion at the PC meeting in 2018 it was agreed that a proposal should be developed to ask CIML Members about the possibility of introducing four distinct classes for Corresponding Members. So under



agenda item 8.5 I propose that we have an initial discussion with a view to presenting a proposal that could be put to the 16th Conference in 2020.

The revised SI and cooperation with the BIPM

As I said last year in Colombia, I consider the good and fruitful cooperation with other International Organizations as very important.

Let me begin with our sister organization dealing with scientific metrology, the BIPM. They are preparing for the 26th General Conference on Weights and Measures (CGPM) to take place from 13–16 November 2018 in Versailles near Paris. This is a most exciting event, at least for metrologists, because it is expected that the CGPM will follow the CIPM recommendation to revise the current International System of Units, the SI, so that it will be based on seven fundamental constants, to come into force on World Metrology Day in May 2019. This will be a real cornerstone for metrology, although the impact on practical measurements will be minimal or unnoticeable for nearly all users.

As an official member of the CCU, the OIML has closely monitored the development of the revised SI from the beginning, and we are looking forward to hearing more about the current developments and decisions in the report of the BIPM under agenda item 9.3 and under agenda item 12.4.

We will certainly need to consider the impact on OIML publications, e.g. D 2, for which a Project Group has been set up. The BIPM as a liaison organization will be following the work closely with us. There is also a need to identify other OIML publications that will possibly be affected by the revision of the SI, such as R 111 for weights of different accuracy classes. To this end the BIPM is about to put out a call to all Secretariats to review their respective publications to see if there are any changes required.

In my new role as CIML President I have not yet had very many opportunities to meet with representatives of the BIPM. A good opportunity was the quadripartite meeting in March 2018, which I attended together with Charles Ehrlich and Stephen Patoray, where we discussed – among many other things – the update of the Joint “BIPM, OIML, ILAC and ISO declaration on metrological traceability”. I would also like to mention the excellent cooperation between the BIPM and the OIML on World Metrology Day, which was again this year a resounding success. As I mentioned, next year’s World Metrology Day will be a really exciting event.

Finally, I would like to mention that I am invited to attend the 26th CGPM and to give a presentation entitled *Developing a common vision for scientific and legal metrology: the OIML perspective*. I am sure that a common vision and a common concept to promote metrology as an important element of the quality infrastructure of a country makes perfect sense in an interconnected world.

OIML-IEC and OIML-ILAC/IAF cooperation

I am pleased to report that the liaisons with the IEC and ILAC/IAF also remain a very significant part of the OIML’s work. We are going to renew our MoUs with both the IEC and ILAC/IAF at our meeting in Hamburg and I very much look forward to the signing ceremony under agenda item 9.4. I am pleased that Mr. Frans Vreeswijk, IEC General Secretary and CEO, Mrs. Merih Malmqvist Nilsson, ILAC Chair, and Mr. Xiao Jianhua, IAF Chair, will personally attend the CIML meeting in Hamburg to represent their organizations.

One of the key reasons for updating our MoUs is to address the new OIML Certification System (OIML-CS) which came into force on 1 January 2018.

Concerning the cooperation with IEC, Paul Dixon and myself met several times with representatives of the IEC (Chris Agius, Executive Secretary of IECEx; Mark Amos, IECEx secretariat; Dr. Thorsten Arnhold, IECEx Management Committee Chair) to discuss the renewal of our MoU and possibilities to strengthen our



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cooperation in the future. Paul Dixon and I were also invited to attend the IECEx Management Committee meeting in Cannes, France, on 20–21 September 2018, where we gave a report primarily about the current status of the OIML-CS.

Please refer to CIML agenda items 9.3 and 9.4 for more information.

RLMOs

I am pleased to report that as in previous years, over the past year BIML staff have attended meetings of a number of regional legal metrology organizations. I personally hope to be able to accept invitations to RLMO meetings in the future.

I am also pleased to point out that all the RLMOs have been invited to participate in the OIML-CS Management Committee as observers. Dr. Miki will be giving a comprehensive oral report during our meeting.

Other organizations

I would like to mention four other organizations with which we maintain regular contacts: the International Organization for Standardization (ISO), the World Health Organization (WHO) concerning medical devices, CODEX Alimentarius concerning food packaging labelling, and UNECE WP.6 regarding regulatory cooperation.

CEEMS Advisory Group (AG) and CEEMS activities

Concerning CEEMS, the Advisory Group is now established and B 19 *Terms of Reference for the Advisory Group on matters concerning Countries and Economies with Emerging Metrology Systems (CEEMS)* has been published. A joint project of the CEEMS AG with the BIPM is the revision of D 1 *Considerations for a Law on Metrology*, and in the future we envisage even closer cooperation with the BIPM, especially in capacity building and Quality Infrastructure (QI) activities.

Improvements have been made to the webpages for CEEMS activities (including translation into French) and some further upgrading is ongoing to address the training centers.

A survey of the needs of CEEMS was sent out to OIML Members in June 2018 to assess what support they require. The outcome will be analyzed and more information will be given under agenda item 10.

An Expert database is currently being compiled and work is being carried out on the required legal disclaimer before it can be made live.

There have been three successful Pilot Training Center events in Kenya, P.R. China and Cuba. Detailed information will be provided on this under agenda item 12.3. In this context, at the last PC meeting we also discussed the need to review the Arcachon resolution on CEEMS and develop a consistent curriculum for the OIML Training Centers (OTCs).

OIML-CS

On 1 January 2018, the new OIML Certification System (OIML-CS) came into force and replaced the former Basic Certificate System and the Mutual Acceptance Arrangement (MAA). The first OIML-CS Management Committee (MC) meeting was held in Sydney, Australia on 21–22 March 2018, in conjunction with a meeting of the Review Committee, which is a sub-committee of the MC, and a lab-tour and symposium organized by the host, NMI Australia. As the Chairman of the provisional Management Committee (prMC) I attended all the meetings, which were very successful with almost 50 participants from 18 countries. At the time of



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compiling this report there are 12 OIML Issuing Authorities, 20 Utilizers, two Associates and 19 categories of measuring instruments. The objective for 2020 is 36 categories.

I would again like to stress the importance of awareness raising and identifying potential opportunities. ‘Standard’ presentations will be made available which can then be used when talking about or promoting the OIML-CS. It is important, for instance, to get the message across that a Member State does benefit from the OIML-CS not only as an OIML Issuing Authority, but also as a Utilizer, with full voting rights in the MC. In addition, Corresponding Members can also benefit as Associates.

Together, we can all help promote the OIML-CS and ensure it is successful. It is also important to ensure that the OIML-CS is included on the agenda of RLMO meetings.

We will be given detailed reports during our meeting from the MC Chairperson, Cock Oosterman and from the Executive Secretary, Paul Dixon under agenda item 11.

Vision and goals

I spoke of my vision and goals a year ago in Colombia. I believe that our Organization is in very good shape, but that we still face some challenges to ensure that we are well prepared for the future.

At our CIML meeting in 2017 I summarized my vision as follows:

1. Technical work – there is a need to improve the effectiveness of our technical work with the aim of keeping the relevant Recommendations and Documents up to date. It is therefore important that we identify the priority for reviewing and updating publications. We must use all available resources to carry out key tasks and identify possibilities to further support conveners.
2. OIML-CS – to make it a success we need to continue to promote it to manufacturers and to potential Utilizers and Associates. To support this, further promotional activities will be undertaken and additional promotional materials made available.
3. CEEMS – greater cooperation is required with the BIPM and the RLMOs to “sell” metrology as a package that is part of the QI for a country. We will work on this together.
4. Closer cooperation is required with other international organizations, especially the BIPM. A small task group should look at this within the current framework. A suggestion is for the Directors and Presidents to meet, which would result in a win-win situation if done in the right way.

My proposal is that after the PC meeting in March 2019, a respective “Task Group 2023” be formed, including the President, the two Vice-Presidents, the new BIPM Director, the two Assistant Directors, and one or two PC members, with a view to elaborating proposals to be put forward to the CIML in 2019 or the 16th Conference in 2020. Leading on from this, it is crucial that the OIML adapts to address the key challenges of the 21st century such as digitization, analysis of big data, better market surveillance and remote verification.

There is also the issue of Conformity to Type (CTT) and how to best assist Member States to overcome the “golden sample” issue, which some of our Members claim to have resolved by certain regulations and programs, but others possibly still consider as a key challenge. I recall saying during the seminar held in Utrecht in 2011 that the OIML should concentrate on pre-market activities, because post-market activities are up to countries and are concerned by national legislation. I hope that the new OIML Document on CTT that is being developed will be finalized very soon.



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Thank you for your support!

In concluding my report, after my first year as your President I would like to extend my deepest appreciation for the support I have received from Acting First Vice-President Dr. Miki, all the members of the PC, the BIML Director and all his staff, and also our Immediate Past President Mr. Peter Mason. Your support and guidance has meant that over the past year we have accomplished a great deal and we are shaping the way for our future.

I very much hope that the vacancy of the position of the CIML First Vice-President can be filled at the CIML meeting in Hamburg. There will be a presentation by the candidate and a vote on his election.

Looking forward, I am confident that our Organization is well prepared to meet the needs of our Members and the challenges we will certainly be facing. I hope you share my optimism and look forward to heading into 2019 and the following years.

Roman Schwartz

CIML President