

MUNITESof the 18th Meeting of COOMET Committee

15–16 May, 2008 Kharkov, Ukraine

COOMET Secretariat

	of participants	
	ome from the organisers of the meeting	
	ing of the meeting	
	tion of the agenda Implementation of the decisions of the 17 th COOMET Committee Meeting. Presentation of the Minutes	
1	•	
2	COOMET President's report	
3	Improvement and further development of COOMET activities.	
3.1	Discussion of the amendments to the Rules of Procedure of COOMET	
3.2	Information on the implementation of the COOMET Development Programme for 2005-2007	
3.3	Presentation of the COOMET Development Programme for 2008–2010	8
3.4	Approval of the distribution of responsibilities and authorities of the COOMET President and Vice-Presidents	
4	Main results of COOMET activities in 2007–2008	
4.1	Annual report of COOMET Secretariat	
4.2	Annual reports of the Chairpersons of the Structural Bodies.	
5	Results of the 23 rd General Conference on Weights and Measures and tasks of COOMET and NMIs resulting from its decisions	
6	Implementation of the CIPM MRA	9
6.1	Results of the 20 th JCRB Meeting.	10
6.2	About designated institutes in the light of the new requirements of JCRB	10
6.3	Current state of preparation and review of COOMET CMC	10
6.4	Current state of carrying out presentations and external reviews of Quality Management Systems of COOME NMIs	
6.5	Carrying out of the Programme of Comparisons of Measurement Standards of COOMET NMIs	10
6.6	Results of developing and approving the electronic version of a COOMET Calibration Certificate	11
6.7	Results of discussing the Draft Document Rules for Carrying Out the Programme of Calibrations of Measurement Standards of COOMET NMIs	11
7	Submittal of COOMET publications developed and updated in 2007–2008 for approval	11
8	Authorities of Chairpersons of Structural Bodies	12
9	Establishment of COOMET Structural Bodies	13
9.1	Information on changes in the staff of the Structural Bodies. Appointment of heads of subcommittees	13
9.2	Appointment of chairpersons of subcommittees	
10	Information on the 32 nd EASC Meeting and main directions in cooperation between COOMET and EASC	
11	Information on the activities of international and regional metrology organisations	
12	Information of national metrology organisations of COOMET Member Countries on current state of metrological activity in their countries	
13	Conferring of the Honorary Title "Honorary Metrologist of COOMET" and awarding of breastplates	14
14	Miscellaneous	
14.1	Results of the meeting at PTB on multilateral cooperation within COOMET	
14.2	Results of the meeting of the Working Group on COOMET Project 305/RU-a/04 and the workshop on the problems of metrological assurance of nanotechnology	
14.3	International conferences and workshops in 2008	15
14.4	About the venue of the 22 nd meeting of JCRB in 2009	15
14.5	Establishment of a structural body on coordinating joint scientific projects within COOMET	15
15	About the venue and date of the next COOMET Committee meeting.	
	ire of the meeting	
Docu	ments of the 18 th meeting of COOMET Committee	16

The meeting of the COOMET Committee was convened by the President Dr Goryslav Sydorenko and held in Kharkov at the National Scientific Centre "Institute of Metrology" on 15–16 May, 2008.

LIST OF PARTICIPANTS

Representatives of national metrology institutions of COOMET Member Countries (COOMET Committee Members and experts accompanying them)

AZERBAIJAN

Mr Sardar ASLANOV Representative of COOMET Committee

Member, Azstandart

ARMENIA

Mr Kamo MOVSISYAN Representative of COOMET Committee

Member, NIM RA

BELARUS

Mrs Tatsiana KALAMIYETS Representative of COOMET Committee

Member, BelGIM

Mrs Nadezda LYAKHOVA COOMET Secretariat in Belarus, BelGIM

Mrs Valiantsina PAZDZEYEVA TC Chairperson, BelGIM

GERMANY

Dr Klaus-Dieter SOMMER COOMET Vice-President, PTB

Mrs Annette KÖGLER COOMET Secretariat in Germany, PTB

Dr Olaf KÜHN TC Chairperson, PTB

Dr Konrad HERRMANN PTB

KAZAKHSTAN

Mr Almas BATANOV Representative of COOMET Committee

Member, KazInMetr

CUBA

Mr Fernando Antonio Representative of COOMET Committee

ARRUZA RODRIGUEZ Member, INIMET

MOLDOVA

Mr Alexandr TARLAJANU Representative of COOMET Committee

Member, INSM

RUSSIA

Mr Sergey KOMISSAROV COOMET Secretariat in Russia, VNIIMS

Dr Sergey KOROSTIN
Dr Anna CHUNOVKINA
Dr Natalya DOMOSTROEVA
Mr Valeriy KUZNETSOV

JCMS Chairperson, VNIIFTRI
TC Chairperson, VNIIM
TC Chairperson, VNIIM
TC Chairperson, VNIIOFI

Mr Oleg POPOV Representative of TC Chairperson, VNIIM

Mrs Elena ZAGIROVA Representative of TC Chairperson,

VNIIFTRI

SLOVAKIA

Dr Stanislav ĎURIŠ COOMET Committee Member, SMU

Dr Stanislav MUSIL QF Chairperson, SMU

UZBEKISTAN

Prof Ortagoli HAKIMOV COOMET Committee Member,

GP "CNS Uz"

UKRIANE

Dr Goryslav SYDORENKO COOMET President,

NSC "Institute of Metrology"

Dr Sergey CHEREPKOV Deputy Chairperson of

Gospotrebstandart of Ukraine Head of COOMET Secretariat, NSC "Institute of Metrology"

Dr Pavel NEYEZHMAKOV

Mrs Yuliya BUNYAYEVA COOMET Secretariat,

NSC "Institute of Metrology"

Miss Tetiana OMIELICHEVA COOMET Secretariat,

NSC "Institute of Metrology"

Miss Inna LYBA COOMET Secretariat,

NSC "Institute of Metrology"

Prof Vladimir BOLSHAKOV TC Chairperson,

NSC "Institute of Metrology"

Dr Vladimir KUPKO Representative of TC Chairperson,

NSC "Institute of Metrology"

Dr Rimma SERGIENKO Representative of TC Chairperson,

NSC "Institute of Metrology"

Representatives of international and regional metrology organisations

Mr Leonid GRISHCHENKO

Dr Nikolay KRAVCHENKO

Dr Alexandr TKACHUK

OIML/BIML

Mr Jean-François MAGAÑA BIML Director

GUESTS (UKRAINE)

Prof Igor PETRISHIN General Director of

DP "Ivano-Frankovskstandartmetrologia"

Mr Vladimir CHEPELA Deputy Director of

DP "Kharkovstandartmetrologia"

Dr Vladimir CHALY TC Member from Ukraine,

DP "NII "Systema"

Prof Oleg VELYCHKO TC Member from Ukraine,

DP "Ukrmetrteststandard"

Prof Yuriy PAVLENKO TC Member from Ukraine,

NSC "Institute of Metrology" TC Member from Ukraine,

NSC "Institute of Metrology"

TC Member from Ukraine,

NSC "Institute of Metrology"

TC Member from Ukraine,

NSC "Institute of Metrology"

Dr Boris MARKOV

TC Member from Ukraine,

NSC "Institute of Metrology"

Representatives of the following COOMET Member Countries were absent from the meeting:

BULGARIA

COOMET Secretariat received a notification on the impossibility of

the Committee Member from Bulgaria to participate in the meeting;

GEORGIA

COOMET Secretariat received a notification on the impossibility of

the Committee Member from Georgia to participate in the meeting;

DPR of KOREA

President and Secretariat have no information on the reasons of the absence of the

representative of this country.

KYRGYZSTAN

COOMET Secretariat received a notification on the impossibility of

the Committee Member from Kyrgyzstan to participate in the meeting;

LITHUANIA

COOMET Secretariat received a notification on the impossibility of

the Committee Member from Lithuania to participate in the meeting;

ROMANIA

President and Secretariat have no information on the reasons of the absence of the

representative of this country.

WELCOME FROM THE ORGANISERS OF THE MEETING

Deputy Chairperson of Gospotrebstandart of Ukraine Dr S. Cherepkov addressed the participants of the meeting with a welcoming speech. In his speech he noted the importance of international cooperation on metrology and the role of COOMET in the strengthening and development of international cooperation, as well as emphasized the active participation of Ukraine in the global processes of assuring the uniformity of measurements, informed about the state and prospects of the development of the state metrological system.

OPENING OF THE MEETING

The COOMET President Dr G. Sydorenko opened the meeting welcoming the Committee Members and experts accompanying them.

ADOPTION OF THE AGENDA

After the introduction of the participants of the meeting the Committee proceeded to the adoption of the agenda. The Committee adopted the following agenda:

- Implementation of the decisions of the 17th COOMET Committee Meeting. Presentation of the Minutes
- 2 COOMET President's report
- 3 Improvement and further development of COOMET activities
 - 3.1 Discussion of the amendments to the Rules of Procedure of COOMET
 - 3.2 Information on the implementation of the COOMET Development Programme for 2005-2007
 - 3.3 Presentation of the COOMET Development Programme for 2008–2010
 - 3.4 Approval of the distribution of responsibilities and authorities of the COOMET President and Vice-Presidents
- 4 Main results of COOMET activities in 2007–2008
 - 4.1 Annual report of COOMET Secretariat
 - 4.2 Annual reports of the Chairpersons of the Structural Bodies
- Results of the 23rd General Conference on Weights and Measures and tasks of COOMET and NMIs resulting from its decisions
- 6 Implementation of the CIPM MRA
 - 6.1 Results of the 20th JCRB Meeting
 - 6.2 About designated institutes in the light of the new requirements of JCRB
 - 6.3 Current state of preparation and review of COOMET CMC
 - 6.4 Current state of carrying out presentations and external reviews of Quality Management Systems of COOMET NMIs
 - 6.5 Carrying out of the Programme of Comparison of Measurement Standards of COOMET NMIs
 - 6.6 Results of developing and approving the electronic version of a COOMET Calibration Certificate
 - 6.7 Results of discussing the Draft Document Rules for Carrying Out the Programme of Calibrations of Measurement Standards of COOMET NMIs
- 7 Submittal of COOMET publications developed and updated in 2007–2008 for approval
- 8 Authorities of Chairpersons of Structural Bodies

- 9 Establishment of COOMET Structural Bodies
 - 9.1 Information on changes in the staff of the Structural Bodies. Appointment of heads of subcommittees
 - 9.2 Appointment of chairpersons of subcommittees
- Information on the 32nd EASC Meeting and main directions in cooperation between COOMET and EASC
- 11 Information on the activities of international and regional metrology organisations
- 12 Information of national metrology organisations of COOMET Member Countries on current state of metrological activity in their countries
- 13 Conferring of the Honorary Title "Honorary Metrologist of COOMET" and awarding of breastplates
- 14 Miscellaneous
 - 14.1 Results of the meeting at PTB on multilateral cooperation within COOMET
 - 14.2 Results of the meeting of the Working Group on COOMET Project 305/RU-a/04 and the workshop on the problems of metrological assurance of nanotechnology
 - 14.3 International conferences and workshops in 2008
 - 14.4 About the venue of the 22nd meeting of JCRB in 2009
 - 14.5 Establishment of a structural body on coordinating joint scientific projects within COOMET
- 15 About the venue and date of the next COOMET Committee meeting

OUTCOMES OF THE MEETING

1 Implementation of the resolutions of the 17th COOMET Committee Meeting. Presentation of the Minutes

The Head of the COOMET Secretariat Dr P. Neyezhmakov presented the Minutes of the 17th COOMET Committee meeting and informed that the Secretariat had received no remarks with regard to the draft of these minutes.

RESOLUTION 1

To adopt the Minutes of the 17th COOMET Committee Meeting (COOMET 18/01).

RESOLUTION 2

To draw the attention of the persons responsible for the implementation of the resolutions of COOMET Committee to the compliance with the deadlines for realizing the resolutions made.

2 COOMET President's report

The COOMET President Dr G. Sydorenko gave the report "COOMET Activity between the Committee Meetings and Tasks of Cooperation". The activity for the period of 2007–2008 was summed up in the report. The COOMET President also emphasized the main tasks with regard to the COOMET activity for the near future.

RESOLUTION 3

To take note of the COOMET President's report and follow its content in the further COOMET activity (COOMET 18/02).

3 Improvement and further development of COOMET activities

The COOMET President presented the official information about the appointment of new COOMET Committee Member **from Kazakhstan:**

Mr Yerkin Lebayev, General Director of RGP "Kazakhstan Institute of Metrology" (KazInMetr);

RESOLUTION 4

To take note of the information about the appointment of the new COOMET Committee Member from Kazakhstan, Mr Yerkin Lebayev, General Director of RGP "Kazakhstan Institute of Metrology".

3.1 Discussion of the amendments to the Rules of Procedure of COOMET

COOMET President Dr G. Sydorenko presented the amendments to the COOMET Rules of Procedure to the participants of the meeting.

The Head of COOMET Secretariat Dr P. Neyezhmakov and Chairperson of JCMS Dr S. Korostin expressed their opinions on the necessity of proposed amendments with regard to the registration of COOMET projects on comparisons.

RESOLUTION 5

To approve the amendments to the COOMET Rules of Procedure (COOMET 18/03).

To charge COOMET Secretariat to make amendments in the Rules of Procedure, distribute them among the COOMET Committee Members and post the updated document on the COOMET Website (the deadline is 1 July, 2008).

3.2 Information on the implementation of the COOMET Development Programme for 2005-2007

The COOMET President Dr G. Sydorenko informed the participants of the meeting about the state of the implementation of COOMET Development Programme for 2005–2007.

RESOLUTION 6

To take note of the information.

3.3 Presentation of the COOMET Development Programme for 2008–2010

The COOMET President Dr G. Sydorenko presented the Draft COOMET Development Programme for 2008–2010 that had been approved by the COOMET President's Council. Besides the traditional fields of activity the Programme includes such fields of activity as study of the experience of international and regional organisations in supporting developing countries, as well as COOMET capabilities to perform such activity; organisation of activity on advanced planning and realisation of regional COOMET Projects; holding of events aiming at COOMET promotion at the national and international levels, as well as improvement of the organizational structure of COOMET.

COOMET Vice-President S. Musil suggested excluding issues related to accreditation from the Programme.

These motions were supported by the participants of the meeting.

RESOLUTION 7

To approve the COOMET Development Programme for 2008–2010 (COOMET 18/04) taking into account the remarks and propositions expressed by the participants of the meeting.

To charge COOMET Secretariat to make editorial corrections in the COOMET Development Programme for 2008–2010, send it to COOMET Committee Members and post on the COOMET Website (the deadline is 1 July, 2008).

3.4 Approval of the distribution of responsibilities and authorities of the COOMET Vice-Presidents

The COOMET President Dr G. Sydorenko presented the revised list of the responsibilities of the COOMET President and Vice-Presidents approved at the 12th meeting of the COOMET President's Council. The participants of the meeting exchanged their opinions on the submitted list and expressed their remarks and proposals.

RESOLUTION 8

To approve the distribution of responsibilities among the COOMET President and the COOMET Vice-Presidents (COOMET 18/05) taking into account the remarks and propositions expressed by the participants of the meeting.

4 Main results of COOMET activities in 2007–2008

4.1 Annual report of COOMET Secretariat

The Head of the COOMET Secretariat Dr P. Neyezhmakov submitted the annual report of the COOMET Secretariat about the activity carried out in 2007–2008.

RESOLUTION 9

To approve the annual report of COOMET Secretariat (COOMET 18/06).

4.2 Annual reports of the Chairpersons of the Structural Bodies

The participants of the meeting heard the report of the Chairperson of the COOMET Joint Committee on Measurement Standards Dr S. Korostin that included the review of the activities of COOMET TCs 1.1–1.12 in 2007–2008, as well as contained information about the results of the meeting of the Joint Committee held the day before, on 14 May, 2008, during which the Chairpersons of TC 1.1–TC 1.12 gave their detailed annual reports.

The report of the Chairperson of the COOMET Joint Committee on Measurement Standards was supplemented by the Chairpersons of the Technical Committees of COOMET (or their representatives) present at the meeting; they focused on the most important results of the activities since the 17th COOMET Committee meeting and current problems of cooperation.

Acting Chairperson of TC 2 "Legal Metrology" Dr O. Kühn presented the annual report of the activity of TC 2 informing about the projects being carried out in this area in detail, results of the last meeting of the TC (October 2007, Ukraine), and results of the training seminar "Software Testing for Measuring Instruments in COOMET Countries. General Approaches" held under the auspices of TC 2.

Dr S. Musil, Chairperson of TC 3.1 of the COOMET Quality Forum, informed about the results of the activity of the Quality Forum in the area of the reviews of QMS of COOMET NMIs conducted with

the view of implementing the requirements of the CIPM MRA. The problem of performing peer reviews of QMS of remote NMIs of COOMET was discussed. The participants of the meeting were informed about the change of the process of reviewing QMS of NMIs from two-stage to one-stage.

The Chairperson of TC 4 "Information and Training" Dr P. Neyezhmakov presented the annual report on the activity of COOMET in the area of information and training and the results of the implementation of activities of TC 4 in 2005–2007.

Such information on the activities in all subject fields is given in the annual reports of the structural bodies of COOMET.

RESOLUTION 10

To take note of the annual reports of the Chairpersons of the Structural Bodies of COOMET (COOMET 18/07).

5 Results of the 23rd General Conference on Weights and Measures and tasks of COOMET and NMIs resulting from its decisions

The participants of the meeting were informed about the results of the 23rd General Conference on Weights and Measures.

A discussion was held about the tasks of COOMET and NMIs resulting from the resolutions of the 23rd CGPM, in particular those concerning redefinition of the base SI units.

Mrs T. Kolomiets presented the materials of the 23rd CGPM translated by BelGIM into Russian to the COOMET President.

RESOLUTION 11

To take note of the information.

To ask COOMET Secretariat together with the National Secretariats of the Member Countries to prepare a summary on the results of the 23rd CGPM for the Governments of their countries, in which to pay attention to the economical effect of the metrological activity. Distribute this summary to the COOMET Committee Members for their governments to be informed (the deadline is 1 October, 2008).

6 Implementation of the CIPM MRA

Within this item of the agenda the Chairperson of the Joint Committee for Measurement Standards Dr S. Korostin, Chairperson of TC 3.1 of the Quality Forum Dr S. Musil, and Head of the COOMET Secretariat Dr P. Neyezhmakov reported.

The participants of the meeting were informed about the results of the 19th and 20th meetings of JCRB, main results and problems of the NMIs of COOMET Member Countries with regard to the realization of the CIPM MRA, as well as about further tasks COOMET will faces. The participants of the meeting were informed about the on-going activity of JCRB with regard to the revision of the Guide to the Implementation of the CIPM MRA. The Chairperson of JCMS Dr S. Musil gave information about designated institutes in the light of the new requirements of JCRB.

The reporters gave detailed information about the state of preparation and review of COOMET CMC and carrying out of interregional review of the CMC of other RMO; information about the carrying out of peer reviews of QMS in the NMIs of COOMET Member Countries (the attention was drawn to the necessity of carrying out reviews in all NMIs of COOMET Member Countries that are signatories of the CIPM MRA as soon as possible); the organisation and carrying out of comparisons of national measurement standards within COOMET were discussed. The updated Programme of Comparisons of Measurement Standards of COOMET NMIs was presented to the participants of the meeting.

The Head of the COOMET Secretariat presented the results of the development of an electronic version of the COOMET calibration certificate, as well as the results of the discussion of the draft document "Rules for Implementing the Programme of Calibration of Measurement Standards of COOMET Member Countries" were discussed.

An enlarged discussion on the above mentioned issues was held.

6.1 Results of the 20th JCRB Meeting

RESOLUTION 12

To take note of the information on the results of the 19th and 20th JCRB Meeting.

6.2 About designated institutes in the light of the new requirements of JCRB

RESOLUTION 13

To take note of the information.

To ask the Chairperson of JCMS Dr S. Korostin to prepare a letter to the Executive Secretary of JCRB in order to explain the situation with designated institutes in COOMET and prepare an adapted form of the questionnaire by the 21st JCRB.

To ask COOMET Secretariat to distribute the questionnaire among all interested countries requesting to complete and send it to JCRB.

6.3 Current state of preparation and review of COOMET CMC

RESOLUTION 14

To recommend to the COOMET Committee Members and the NMIs of the Republic of Azerbaijan, the Republic of Armenia, the Republic of Georgia, the Republic of Kyrgyzstan, and the Republic of Uzbekistan to brisk up their work on the signing of the CIPM MRA, further participation in comparisons of national measurement standards and submittal of their CMC for intraregional and interregional reviews.

RESOLUTION 15

To draw the attention of the Chairpersons of Technical Committees and Coordinators of COOMET comparisons to the need to meet the deadlines for regional and interregional reviews of CMC.

6.4 Current state of carrying out presentations and external reviews of Quality Management Systems of COOMET NMIs

RESOLUTION 16

To recommend to the NMIs of COOMET Member Countries planning to sign the CIPM MRA to initiate their work on the preparation of the QMS presentations to be submitted for consideration of COOMET Quality Forum later on.

To ask COOMET Quality Forum to organize

- a peer review of the QMS of NISM (Moldova) in October 2008,
- an inspection review of the QMS of VNIIR (Russia) in November 2008,
- a peer review of the QMS of KazInMetr (Kazakhstan) in the first part of 2009.

6.5 Carrying out of the Programme of Comparison of Measurement Standards of COOMET NMIs

RESOLUTION 17

To take the submitted version of the Programme of Comparisons of Measurement Standards of the COOMET NMIs (as of 15 May, 2008) (COOMET 18/08) as the basis.

To ask the Chairperson of JCMS and the Chairpersons of TC 1.11–1.12 to prepare the final version of the COOMET Programme of Comparisons and send it to the Secretariat (the deadline is 1 July, 2008).

To ask COOMET President to sign the updated Programme of Comparisons of Measurement Standards of the COOMET NMIs. To charge COOMET Secretariat to send the Programme (document COOMET D9/2008) to all COOMET Committee Members and post it on the COOMET Website.

RESOLUTION 18

The Chairperson of JCMS together with the Chairpersons of Technical Committees should brisk up the work on the carrying out of comparisons of national measurement standards of COOMET Member Countries.

RESOLUTION 19

To ask the Chairperson of JCMS Dr S. Korostin to correct "The Regulations on the Comparisons of Measurement Standards of COOMET NMIs" (COOMET Recommendation R/GM/11:2006) allowing for procedures for excluding comparisons from the Programme of Comparisons of COOMET NMIs and the KCDB in case the work on the comparisons has been stopped groundlessly. The corrected Recommendation should be submitted for the 13th COOMET President's Council and for further approval at the 19th COOMET Committee meeting.

RESOLUTION 20

To pay the attention of the Chairpersons of Technical Committees and Coordinators of COOMET comparisons to the need to

- meet the deadlines for registering COOMET comparisons in the *Appendix B* of the KCDB;
- notify the KCDB Administrator about the changes in the stage of comparisons in proper time;
- prepare comparison reports for publication in the KCDB in proper time.

RESOLUTION 21

The COOMET Website Administrator Dr V. Bugayev and Chairperson of JCMS Dr S. Korostin should continue the development of the automated database on COOMET comparisons in 2008. The results of this work should be reported at the 13th COOMET President's Council and 19th COOMET Committee Meeting.

6.6 Results of developing and approving the electronic version of the COOMET Calibration Certificate

RESOLUTION 22

To approve the results of the development of the programme for drawing up the COOMET Calibration Certificate.

To charge COOMET Secretariat to send the programme to the Committee Members for approbation and application.

6.7 Results of discussing the Draft Document Rules for Carrying Out the Programme of Calibrations of Measurement Standards of COOMET NMIs

RESOLUTION 23

Taking into account the results of the discussion to consider it unpractical to continue the development of the document "Rules for Maintaining the Programme of Calibrations of Measurement Standards of COOMET Member Countries" and formation of the Programme of Calibrations of Measurement Standards of COOMET NMIs.

To ask the Coordinators of Project 383/UA/07 Dr P. Neyezhmakov and Dr S. Korostin to close the project, draw up the final report and send it to COOMET Secretariat in order to inform COOMET Committee Members in accordance with the COOMET Rules of Procedure.

7 Submittal of COOMET publications developed and updated in 2007–2008 for approval

The Head of the COOMET Secretariat Dr P. Neyezhmakov submitted the updated versions of the COOMET Documents D3, D9, and D5.16, and COOMET Recommendations R/RM/4 and R/AQ/13 registered before, as well as drafts of new recommendations developed by the structural bodies of COOMET.

RESOLUTION 24

To approve the updated versions of the following COOMET publications:

- COOMET Document D3:2008 Memorandum of Cooperation in Creating and Applying Reference Materials of Composition and Properties of Substances and Materials of COOMET (COOMET 18/09);
- COOMET Recommendation R/RM/4:2008 Procedure of Joint Development, Recognition and Registration of Reference Materials Developed within COOMET (COOMET 18/10);

- COOMET Recommendation R/AQ/13:2008 Order and Procedure of Evaluating Quality Systems of National Metrology Institutes (COOMET 18/11):
- COOMET D5.16/2008 Regulations on the Technical Committee of the Quality Forum (TC 3.1) (COOMET 18/12);
- COOMET Document D9/2008 *Programme of Comparisons of Measurement Standards of COOMET NMIs* (taking into account Resolution 16).

To charge COOMET Secretariat to post them on the COOMET Website.

RESOLUTION 25

To approve the COOMET publications developed by the Structural Bodies of COOMET in the reporting period:

- Recommendation *Procedure of Conducting the International Competition "The Best Young Metrologist of COOMET"* (COOMET 18/13);
- Recommendation *Guide for Evaluating Data of Supplementary COOMET Comparisons* (COOMET 18/14).

To charge COOMET Secretariat to register the publications and post them on the COOMET Website.

8 Authorities of the Chairpersons of the Structural Bodies

The Head of the COOMET Secretariat Dr P. Neyezhmakov informed the participants of the meeting that in 2007 the terms of reference of the Chairpersons of TC1.2 "Acoustics, Ultrasound, Vibration" (Mrs Valentina Pozdeyeva, Belarus), TC 1.5 "Length & Angle" (Prof Valentin Solovyov, Ukraine), and TC 1.8 "Physical Chemistry" (Prof Leonid Konopelko, Russia) had come to an end. The Joint Committee for Measurement Standards recommended prolonging the terms of reference of the Chairpersons of TC 1.2, TC 1.5, and TC1.8.

The Head of the COOMET Secretariat Dr P. Neyezhmakov informed the participants of the meeting that the COOMET President had received a letter from the Acting Chairperson of TC 1.6 V. Bolshakov with the information that during the 12th meeting of TC 1.6 held on 1–3 October, 2007 at BelGIM, Minsk, Belarus, Dr Nataliya Domostroyeva, Head of the Department of Mass, Force, Density, and Viscosity Measurement Standards at FGUP "VNIIM named after D. I. Mendeleev" (Russia), Member of CCM Group "Mass and Related Quantities" had been unanimously elected the Chairperson of TC 1.6.

The COOMET Secretariat received the Minutes of the 8th meeting of TC 2 held on 2–3 October at GP "NII "Systema", Lvov, Ukraine, with the information about the possible appointment of the representative of Germany as the Chairperson of TC 2 in 2008, and a letter of COOMET Vice-President Dr K.-D. Sommer proposing Dr O. Kühn, Director of Thuringian State Authority on Metrology and Verification (LMET, Germany), as the new Chairperson of this TC.

The nominees of the Chairpersons of TC 1.6 and TC 2 was approved at the 12th meeting of the COOMET President's Council.

The COOMET Secretariat also received a letter about the replacement of the Chairperson of the COOMET Quality Forum Dr M. Bily (SMU, Slovakia). Dr S. Musil (SMU, Slovakia) was nominated.

RESOLUTION 26

To appoint

- Dr Nataliya Domostroyeva (VNIIM, Russia) the Chairperson of TC 1.6 "Mass and related quantities";
- Dr Olaf Kühn (PTB, Germany) the Chairperson of TC 2 "Legal metrology";
- Dr S. Musil (SMU, Slovakia) the Chairperson of the Quality Forum.

RESOLUTION 27

To prolong the authorities of the Chairpersons of the following TCs for 4 years:

- TC 1.2 "Acoustics, ultrasound and vibration" Mrs V. Pozdeyeva (BelGIM, Belarus);
- TC 1.5 "Length and angle" Prof V. Solovyov (NSC "IM", Ukraine);
- TC 1.8 "Physical chemistry" Prof L. Konopelko (VNIIM, Russia).

9 Establishment of COOMET Structural Bodies

The Head of the COOMET Secretariat Dr P. Neyezhmakov presented the information the Secretariat received from the COOMET Committee Members and Chairpersons of the structural bodies concerning the changes in the staff of the Technical Committees they head.

9.1 Changes in the organizational structure of COOMET. Information on the changes in the staff of the Structural Bodies.

RESOLUTION 28

To establish SC 2.5 "Control of prepackages" within TC 2 "Legal metrology".

RESOLUTION 29

To exclude SC 3.2 "General questions of accreditation of calibration and testing laboratories" from TC 3.1 "Technical Committee of COOMET Quality Forum".

RESOLUTION 30

To establish SC 4.5 "Support in developing the basic metrological infrastructure of COOMET Member Countries" within TC 4 "Information and training".

RESOLUTION 31

To take note of the information on the changes, that took place in the Structural Bodies of COOMET, and approve their new staff (COOMET 18/15).

9.2 Appointment of chairpersons of subcommittees

RESOLUTION 32

To ask the Chairperson of TC 2 Dr O. Kühn to nominate a person for the position of the Chairperson of SC 2.4 "Assessment of the technical competence of verification laboratories" and submit the nominee for the 13th COOMET President's Meeting with further approval at the 19th COOMET Committee Meeting.

RESOLUTION 33

To appoint Mrs Ruf Genkina (VNIIMS, Russia) the Chairperson of SC 2.5 "Control of prepackages".

RESOLUTION 34

To prolong the authorities of the Chairperson of SC 4.3 "Training and raising proficiency level of experts" Mr Viktor Ivanov (VNIIMS, Russia) for 3 years.

RESOLUTION 35

To appoint Mr Vladimir Lobko (BelGIM, Belarus) the Chairperson of SC 4.4 "Coordination of work with young metrologists of COOMET Member Countries".

RESOLUTION 36

To ask the Chairperson of TC 4 Dr P. Neyezhmakov to determine a nominee for the position of the Chairperson of SC 4.5 and submit it to the 13th COOMET President's Meeting with further approval at the 19th COOMET Committee Meeting.

10 Information on the 32^{nd} EASC Meeting and main directions in cooperation between COOMET and EASC

The COOMET President Dr G. Sydorenko informed about the 32nd meeting of the Interstate Council for Standardization, Metrology and Certification (EASC) of CIS.

The participants of the meeting discussed the fields of cooperation between COOMET and EASC resulting from the decisions of the 32^{nd} meeting of EASC and "Protocol of cooperation and interaction between COOMET and EASC in the area of metrology".

RESOLUTION 37

To take note of the information.

RESOLUTION 38

To ask the COOMET Committee Members who are representatives of the EASC members to submit their propositions on the cooperation between COOMET and EASC by 1 July, 2008 taking into account the main fields of cooperation adopted at the 32nd EASC Meeting.

COOMET Secretariat should take into consideration the propositions submitted when developing the Programme of Cooperation between COOMET and EASC.

11 Information on the activities of international and regional metrology organisations

Within this item of the agenda the following persons presented their reports:

- from OIML Mr Jean-François Magaña, Director of BIML;
- from EURAMET Dr Klaus-Dieter Sommer, COOMET Vice-President.

RESOLUTION 39

To take note of the information on the activities of international and regional metrology organisations: OIML, EURAMET.

12 Information of national metrology organisations of COOMET Member Countries on current problems in the metrological activity in their countries

All Committee Members or their representatives present at the meeting of the Committee exchanged information about the state and current problems of metrological activity and most important events and arrangements in the area of metrology in their countries.

RESOLUTION 40

To take note of the information of the participants of the meeting.

13 Conferring of the Honorary Title "Honorary Metrologist of COOMET" and awarding of breastplates

During the meeting a decision was made to confer the Honorary Title "Honorary Metrologist of COOMET" on 9 experts of COOMET Member Countries; a solemn ceremony of conferring diplomas on the experts present at the meeting and awarding them breastplates was held.

RESOLUTION 41

To confer the Honorary Title "Honorary Metrologist of COOMET" on the following experts of the organisations of COOMET Member Countries and award them breastplates:

No. of the breastplate

- 31. Oleg VELICHKO (Ukraine)
- 32. Vladimir LAHOV (Russia)
- 33. Lev ISAEV (Russia)
- 34. Stefan MAKOVNIK (Slovakia)
- 35. Konrad HERRMANN (Germany)
- 36. Tatiyana KOLOMIETS (Belarus)
- 37. Olga TARASOVA (Belarus)
- 38. Valeriy BALYKIN (Kyrgyzstan)
- 39. Aymhul KADYROVA (Kazakhstan)

14 Miscellaneous

The participants of the meeting were informed about the results of the meeting at PTB concerning the cooperation within COOMET (Dr K.-D. Sommer, Mrs A. Kögler), the meeting of the Working Group on COOMET Project 305/RU-a/04 (Mr S. Komissarov), as well as the workshop on problems of metrological assurance of nanotechnology and international conferences and workshops in the area of metrology impending in 2008 (Dr P. Neyezhmakov).

Dr S. Korostin informed the participants of the meeting about the 22nd meeting of JCRB planned to be held in Russia in 2009. Dr S. Musil suggested discussing the question of carrying out joint scientific projects within COOMET and establishing a structural body for coordinating such activity.

The participants of the meeting supported the necessity to establish a structural body on coordinating joint scientific projects within COOMET.

14.1 Results of the meeting at PTB on multilateral cooperation within COOMET

RESOLUTION 42

To take note of the information.

14.2 Results of the meeting of the Working Group on COOMET Project 305/RU-a/04 and the workshop on the problems of metrological assurance of nanotechnology

RESOLUTION 43

To take note of the information.

14.3 International conferences and workshops in 2008

RESOLUTION 44

To take note of the information (COOMET-18/18).

14.4 About the venue of the 22nd JCRB Meeting in 2009

RESOLUTION 45

To take note of the information on the possibility to hold the 22nd JCRB Meeting in Russia.

14.5 Establishment of a structural body on coordinating joint scientific projects within COOMET

RESOLUTION 46

To ask COOMET Committee Members to consider the establishment of a structural body on coordinating joint scientific projects within COOMET and submit their propositions to COOMET Secretariat by 1 October, 2008.

COOMET Secretariat should summarize the submitted propositions and put them on the agenda of the 13th meeting of COOMET President's Council.

15 About the venue and date of the next COOMET Committee meeting

The participants of the meeting expressed their opinion on the appropriateness to conduct the 19th meeting of the COOMET Committee in the new COOMET Member Countries.

RESOLUTION 47

To ask the COOMET Committee Members from Azerbaijan, Armenia, Kazakhstan, and Russia to consider the possibility to hold the 19th COOMET Committee Meeting in 2009 and further meetings in their countries and inform the Secretariat about their decisions by 1 October, 2008 to draw up a schedule of the meetings of the Structural Bodies of COOMET.

CLOSURE OF THE MEETING

The COOMET President thanked the participants of the meeting for active work, as well as the Secretariat and organisers for the high level of preparation and conducting of the meeting.

DOCUMENTS OF 18^{TH} MEETING OF COOMET COMMITTEE

Minutes of the 17 th COOMET Committee Meeting	COOMET-18/01
COOMET President's Report	COOMET-18/02
COOMET D2:2008 COOMET Rules of Procedure	COOMET-18/03
COOMET Development Programme for 2008–2010	COOMET-18/04
Перечень направлений деятельности и обязанностей членов Совета Президента КООМЕТ	COOMET-18/05
Annual Report of COOMET Secretariat	COOMET-18/06
Annual Reports of Chairpersons of Structural Bodies of COOMET	COOMET-18/07
Programme of Comparisons of Measurement Standards of COOMET NMIs	COOMET-18/08
COOMET D3:2008 Memorandum of Cooperation in Creating and Applying Reference Materials of Composition and Properties of Substances and Materials of COOMET	COOMET-18/09
COOMET R/RM/4:2008 Procedure of Joint Development, Recognition and Registration of Reference Materials Developed within COOMET	COOMET-18/10
COOMET R/AQ/13:2008 Order and Procedure of Evaluating Quality Systems of National Metrology Institutes	COOMET-18/11
COOMET D5.16/2008 Regulations on the Technical Committee of the Quality Forum (TC 3.1)	COOMET-18/12
COOMET R/TR/18:2008 Procedure of Conducting the International Competition "The Best Young Metrologist of COOMET"	COOMET-18/13
COOMET R/GM/19:2008 Guide for Evaluating Data of Supplementary COOMET Comparisons	COOMET-18/14
Information on the Membership of Structural Bodies of COOMET	COOMET-18/15
Information on OIML activity	COOMET-18/16
Information on EURAMET activity	COOMET-18/17
Schedule of international conferences, symposiums, and workshops on metrological problems	COOMET-18/18