



Draft
19 July 2010

MINUTES

of the 20th meeting of COOMET Committee

21–22 April 2010
Astana, Kazakhstan

COOMET Secretariat



COOMET
Secretariat
Mironositskaya 42
Kharkov, 61002, UKRAINE

Tel.: +38 057 700 3423
Fax: +38 057 700 3423
coomet@metrology.kharkov.ua
www.coomet.org

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The meeting of the COOMET Committee was convened by the President Goryslav Sydorenko and held in Astana, Kazakhstan, on 21–22 April 2010.

LIST OF PARTICIPANTS

Representatives of national metrology institution of COOMET member countries		
Country	Name	Status in COOMET, NMI
AZERBAIJAN	1. Yusif HASANOV	Representative of COOMET Committee Member, “Azstandard” Committee
ARMENIA	2. Vahan SAHAKYAN	COOMET Committee Member, NIM
BELARUS	3. Nikolai ZHAGORA	COOMET Vice-President, BelGIM
	4. Nadezda LYAKHOVA	National COOMET Secretariat in Belarus, BelGIM
	5. Tatsiana KALAMIYETS	TC Chairperson, BelGIM
	6. Valiantsina PAZDZEYEVA	TC Chairperson, BelGIM
KAZAKHSTAN	7. Gabit MUKHAMBETOV	Chairperson of Committee for Technical Regulation and Metrology of MINT RK
	8. Vassilliy MIKHALCHENKO	Member of COOMET Committee, General Director of RSE “KazInMetr”
	9. Tokatabek TOKANOV	Deputy General Director of RSE “KazInMetr”
	10. Zhomart NUGUMANOV	Head of Metrology Service, Chief Metrology Expert of LLC “KazZinc”
	11. Dayiar SHAKENOV	Representative of GTZ project “Support to Regional Economic Development in Central Asia”
	12. Andrey TYAN	Director General of LLC “Emerson”
	13. Andrey PSHENICHNIY	Chief Specialist of LLC “Standard”
	14. Almat ITBAYEV	Director of branch of LLC “Siemens”
	15. Bulat AIMBETOV	Director General of LLC “Melkom Plus”
	16. Valery MIKHALCHUK	Director of representation of LLC “Iokogava Electric CIS”
	17. Zhanat AKZHANOV	Director of LLC “Saiman”
	18. Leyla KASSIMANOVA	Director of branch of “Tek know Holding ApS”
	19. Yury TUZHILOV	General Director of representation of “Kanex Krohne Anlagen Export GmbH”
20. Seilbek KALAKOV	Director of LLC “Munay Aspap”	
KYRGYZSTAN	21. Nurgazy BOTOEV	Representative of COOMET Committee Member, CSM

Representatives of national metrology institution of COOMET member countries		
Country	Name	Status in COOMET, NMI
LITHUANIA	22. Ignas STANKOVICIUS	COOMET Committee Member, VMT
RUSSIA	23. Vladimir KRUTIKOV	COOMET Vice-President, Rostechregulirovanie
	24. Nikolay NOVIKOV	Minpromtorg of Russia
	25. Nini RAZIKOVA	Rostechregulirovanie
	26. Sergey KOMISSAROV	National COOMET Secretariat in Russia, VNIIMS
	27. Sergey KOROSTIN	JCMS Chairperson, CD FSE "Mendeleev CSM"
	28. Natalya DOMOSTROEVA	TC Chairperson, VNIIM
	29. Boris KHLEVNOY	TC Deputy Chairperson, VNIIOFI
	30. Oleg POPOV	Representative of TC Chairperson, VNIIM
	31. Igor DOBROVINSKY	TC Deputy Chairperson, UNIIM
	32. Sergey ZHDANKIN	National COOMET Secretariat in Russia, VNIIMS
33. Vitaly BUGAEV	Administrator of COOMET web-site, VNIIFTRI, Russia	
SLOVAKIA	34. Jekaterina KROMKOVA	Representative of COOMET Committee Member, SMU
TAJIKISTAN	35. Ayub BOBOYEV	Representative of COOMET Committee Member, Center of SMS&TI
UZBEKISTAN	36. Ortagoli HAKIMOV	COOMET Committee Member, GP "CNS Uz"
UKRAINE	37. Pavel NEYEZHMAKOV	Head of COOMET Secretariat, NSC "Institute of Metrology"
	38. Yuliya BUNYAYEVA	COOMET Secretariat, NSC "Institute of Metrology"
	39. Vladimir BOLSHAKOV	TC Chairperson, NSC "Institute of Metrology"
	40. Vladimir KUPKO	Representative of TC Chairperson, NSC "Institute of Metrology"
Representatives of international and regional metrology organizations		
IMO / RMO	Name	Status
APMP	41. Myungsoo KIM	Executive Committee Member of APMP, President of KRISS
	42. Sangwook SEO	Member of APMP Developing Economies Committee, KRISS

Representatives of National Secretariats of COOMET and corresponding members of Technical Committees of COOMET from Kazakhstan Republic		
Country	Name	Status
KAZAKHSTAN	43. Lubov GALITSYNA	National COOMET Secretariat in Kazakhstan, Member of TC 2, RSE “KazInMetr”
	44. Almaz ABDILGAZYZ	Head of Laboratory No. 1 RSE “KazInMetr”
	45. Zhanat BEGAIDAROV	Member of TC 1.1, RSE “KazInMetr”
	46. Chingis KUANBAYEV	Member of TC 1.6, RSE “KazInMetr”
	47. Gulmira BEKTURGANOVA	Head of Laboratory of Scientific Research and Informative Service RSE “KazInMetr”
	48. Dauren SHARIPOV	Deputy Head of Legal Metrology, International Cooperation and Personnel Qualification RSE “KazInMetr”
	49. Karligash SATTIBAYEVA	Member of TC 4, RSE “KazInMetr”
	50. Nagima TUYMEKOLOVA	Member of TC 1.3, RSE “KazInMetr”
	51. Bibinur ZHANASBAYEVA	Member of TC 1.8, RSE “KazInMetr”
	52. Vera DONBAYEVA	Member of TC 1.12, RSE “KazInMetr”
	53. Aigerim RAISOVA	Member of Quality Forum and TC 3.1
	54. Meirtas JAMANBALIN	Chief Expert of Karaganda branch of RSE “KazInMetr”
55. Zhanar YELEUSSIZOVA	National COOMET Secretariat in Kazakhstan, RSE “KazInMetr”	

The representatives of the following COOMET member countries were absent from the the meeting:

Country	Information on absence
BULGARIA	COOMET Secretariat was informed that the Committee member from Bulgaria would not be able to participate in the meeting
GERMANY	COOMET Secretariat was informed that the Committee member from Germany would not be able to participate in the meeting because of the Iceland volcano eruption and airport closures
GEORGIA	COOMET Secretariat was informed that the Committee member from Georgia would not be able to participate in the meeting
DPROF KOREA	COOMET Secretariat was informed that the Committee member from DPR of Korea would not be able to participate in the meeting
CUBA	COOMET Secretariat was informed that the Committee member from Cuba would not be able to participate in the meeting
MOLDOVA	COOMET Secretariat was informed that the Committee member from Moldova would not be able to participate in the meeting
ROMANIA	COOMET President and Secretariat have no information on the reason of Romanian representative’s absence from the meeting

WELCOMING SPEECH FROM THE ORGANIZERS OF THE MEETING

Chairperson of the Committee for Technical Regulation and Metrology of the Ministry of Industry and Trade of the Republic of Kazakhstan Gabit Mukhambetov welcomed the participants of the meeting. In his welcoming speech Gabit Mukhambetov noted the importance of the international cooperation on metrology and the role of COOMET in its strengthening and developing, emphasized the active participation of Kazakhstan in the global processes of measurement uniformity assurance, and informed on the current state and prospects in developing the national metrology system.

OPENING OF THE MEETING

Since he was not able to participate in the 20th meeting of COOMET Committee for reasonable excuse COOMET President Goryslav Sydorenko had kindly asked COOMET Vice-President Nikolai Zhagora to take the chair at the meeting.

COOMET Vice-President Nikolai Zhagora opened the meeting and welcomed the Committee members and the specialists accompanying them.

ADOPTION OF THE AGENDA

After the introduction of the participants the Committee proceeded to the approval of the items of the agenda. The Committee adopted the following agenda:

- 1 Entry of the Agency for Standardization, Metrology, Certification and Trade Inspection of the Government of the Republic of Tajikistan (Tajikstandart) into COOMET
- 2 Implementation of the decisions of the 19th COOMET Committee Meeting. Presentation of the Minutes
- 3 COOMET President's report
- 4 Improvement and further development of COOMET activities
 - 4.1 Approval of allocation of responsibilities and authorities of Vice-Presidents of COOMET
 - 4.2 Changes in the COOMET structure (TC 2 "Legal Metrology")
 - 4.3 Fields of activities in TC 5 "Joint Research in Metrology"
 - 4.4 Changes in COOMET Rules of Procedure
 - 4.5 Development of COOMET web-portal
 - 4.6 Cooperation within COOMET Project 404/RU-a/07
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 - 5.1 Annual report of COOMET Secretariat
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 - 6.5 Results of International Workshop within COOMET "10 Years of the CIPM MRA: Results and Perspectives of Cooperation"

- 6.6 Results of the 12th meeting of NMI Directors and symposium, devoted to the 10th anniversary of the CIPM MRA
- 7 Results of the 44th meeting of CIML and COOMET tasks resulting from its decisions
- 8 Submittal of COOMET publications developed and updated in 2009–2010 for approval
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- 13 Information of national metrology organizations of COOMET member countries on current state of metrological activity in their countries
- 14 Results of workshops within COOMET SC 4.5
 - 14.1 “Calibration. Verification. Traceability” (14–16 July 2009, Yerevan, Armenia)
 - 14.2 “Implementation of Quality Management Systems at NMIs according to ISO/IEC 17025” (14–15 October 2009, Tbilisi, Georgia)
 - 14.3 Training Workshop for COOMET Auditors (1–3 December 2009, Chninau, Moldova)
 - 14.4 EURAMET-WELMEC Workshop on Metrology and Conformity Assessment (2–3 March 2010, Brussels, Belgium)
- 15 Conferring of the Honorary Title “Honorary Metrologist of COOMET” and awarding of breastplates
- 16 Miscellaneous
- 17 Venue and date of the next COOMET Committee meeting
- 18 Adjustment and adoption of the Meeting Resolutions

RESULTS OF THE MEETING

1 ENTRY OF THE AGENCY FOR STANDARDIZATION, METROLOGY, CERTIFICATION AND TRADE INSPECTION OF THE GOVERNMENT OF THE REPUBLIC OF TAJIKISTAN (TAJIKSTANDART) INTO COOMET

COOMET Vice-President N. Zhagora informed the participants of the meeting that on 10 July 2009 COOMET Secretariat had received a letter from Deputy Director of the Agency for Standardization, Metrology, Certification and Trade Inspection of the Government of the Republic of Tajikistan (Tajikstandart) Bakhtiyer Shukurov with an application to join the Euro-Asian Cooperation of Regional Metrological Institutions (COOMET) as full COOMET member.

An electronic voting was made among the COOMET Committee members. COOMET Secretariat received no objections.

During the meeting Tajikstandart was admitted to COOMET as full member.

Deputy Director of Tajikstandart Bakhtiyer Shukurov was nominated for the COOMET Committee member from Tajikistan.

2 IMPLEMENTATION OF THE DECISIONS OF THE 19TH COOMET COMMITTEE MEETING. PRESENTATION OF THE MINUTES

Head of COOMET Secretariat P. Neyezhmakov presented the Minutes of the 19th COOMET Committee meeting and informed that the final version of the Minutes took into account all proposals and comments received by Secretariat.

3 COOMET PRESIDENT'S REPORT

COOMET Vice-President N. Zhagora presented the COOMET President's report on "COOMET activity after the 18th meeting of COOMET Committee (May 2009 – April 2010) and tasks of cooperation". The report described the results of activities in 2009–2010. The main tasks of COOMET for the near future were emphasized.

4 IMPROVEMENT AND FURTHER DEVELOPMENT OF COOMET ACTIVITIES

4.1 Approval of allocation of responsibilities and authorities of Vice-Presidents of COOMET

COOMET Vice-President N. Zhagora presented the revised version of allocation of responsibilities and authorities among COOMET Vice-Presidents in view of the establishment of a new field of cooperation and a new structural body of COOMET (TC 5 "Joint Research in Metrology").

4.2 Changes in the COOMET structure (TC 2 "Legal Metrology")

Since TC 2 Chairperson could not participate in the meeting COOMET Vice-President in charge of legal metrology spoke within this item. N. Zhagora described the new structure of TC 2 "Legal Metrology" proposed by the TC 2 members during the 10th TC meeting and approved at the 14th meeting of COOMET President's Council.

The participants of the meeting approved the new structure of TC 2 "Legal Metrology".

4.3 Fields of activities in TC 5 “Joint Research in Metrology”

Head of COOMET Secretariat P. Neyezhmakov presented the information of COOMET Vice-President K.-D. Sommer on the progress in developing the regulations on TC 5 “Joint Research in Metrology”.

4.4 Changes in COOMET Rules of Procedure

To facilitate the formation of the COOMET Project Database and taking into account the actual generalized fields of cooperation Head of COOMET Secretariat P. Neyezhmakov proposed the changes to the COOMET Rules of Procedure relating to the changes in the classification of COOMET projects.

4.5 Development of COOMET web-portal

COOMET Website Administrator V. Bugayev and Head of COOMET Secretariat P. Neyezhmakov spoke within this item.

V. Bugayev described the basic development principles and technical requirements to the working COOMET web-portal the main task of which is to create a document-handling system of the organization. The overall concept of developing the working COOMET portal as well as the required components and basic technical requirements assuring its functionality were discussed.

P. Neyezhmakov made a presentation with the development results and the principle of operation of the new COOMET web-portal.

P. Neyezhmakov also informed on the results of the training workshop for on-line editors of the new COOMET web-portal held on 18–23 March 2010 in PTB, Braunschweig, Germany.

4.6 Cooperation within COOMET Project 404/RU-a/07

Coordinator of 404/RU-a/07 V. Bugayev informed on the progress within this project and submitted COOMET Recommendation “Procedure for Forming, Reviewing and Publishing Calibration and Measurement Services of Metrology Laboratories (Centres) of Partner Countries on the COOMET Website” for consideration.

4.7 Establishment of an expert group on kinds of measurements

The Chairperson of the COOMET Joint Committee for Measurement Standards S. Korostin informed on the progress in determining the members of measurement-specific technical expert groups CMC review.

5 MAIN RESULTS OF COOMET ACTIVITIES IN 2009–2010

5.1 Annual report of COOMET Secretariat

Head of COOMET Secretariat P. Neyezhmakov gave an annual report of the activity of COOMET in 2009–2010.

5.2 Annual reports of the Chairpersons of the Structural Bodies

Chairperson of the COOMET Joint Committee for Measurement Standards S. Korostin presented the report with an overview of the activities of COOMET Technical Committees 1.1–1.12 in 2009–2010, as well as information on the results of the Joint Committee meeting held on 20 April 2010 during which the detailed annual reports of the Chairpersons of TCs 1.1–1.12 were made.

The report of the Chairperson of the COOMET Joint Committee was supplemented with the information from the Chairpersons (or their representatives) of COOMET Technical Committees who participated in the meeting.

COOMET Vice-President N. Zhagora read out the annual report of TC 2 and spoke in detail about the projects being implemented in this field, results of the last TC 2 meeting (September 2009, Lithuania).

Secretary of the COOMET Quality Forum and TC 3.1 E. Kromkova informed on the results of activities of the Quality Forum in the field of quality management system (QMS) evaluation of the NMIs of COOMET member countries performed for the implementation of CIPM MRA. The problem of carrying out peer reviews of QMS of NMIs from COOMET member countries located at a considerable distance.

Chairperson of TC 4 “Information and Training” P. Neyezhnikov presented the annual report on COOMET activity in the field of information and training and the results of the TC4 Work Program for 2008–2010.

See the detailed information on the activities in all subject fields of cooperation in the Annual Reports of COOMET Structural Bodies.

5.3 Information on the completion of work on the revision of COOMET publications on CRM

Deputy Chairperson of TC 1.12 “Certified Reference Materials” I. Dobrovinskiy informed on the finalization of activities on revising COOMET publications on certified reference materials (CRM).

He emphasized that in view of the new activity areas in COOMET relating to the implementation of the CIPM MRA, demonstration of measurement capabilities of NMIs, i.e. CMC, confirmation of these capabilities through comparisons etc., and taking into account the appropriateness to harmonize COOMET documents with ISO/REMCO Guides, the need to revise current COOMET normative documents on CRM had been evaluated in 2006. As a result of this evaluation a program for recommendation revision was approved.

In 2008, at the 18th meeting of COOMET Committee two revised recommendations were approved. Drafts of two other COOMET recommendations were presented for approval at the 20th meeting of COOMET Committee.

The implementation of these activities is a logical end to the revision of the complex of underlying COOMET documents on CRM.

6 IMPLEMENTATION OF THE CIPM MRA

COOMET Vice-Presidents V. Krutikov and N. Zhagora, Head of COOMET Secretariat P. Neyezhnikov, Chairperson of the Joint Committee for Measurement Standards S. Korostin and Secretary of Quality Forum TC 3.1 E. Kromkova reported within this item of the agenda.

6.1 Results of the 23rd and 24th JCRB meetings

COOMET Vice-President V. Krutikov, Chairperson of the COOMET Joint Committee for Measurement Standards S. Korostin and Head of COOMET Secretariat P. Neyezhmakov informed the participants about the results of the 23rd and 24th meetings JCRB, the main results and problems of the NMIs of COOMET member countries to implement the CIPM MRA, and about the future challenges facing COOMET.

6.2 Implementation of the Program of Comparisons of COOMET

The participants of the meeting discussed the problems of organizing and carrying out comparisons of national measurement standards within COOMET. Chairperson of JCMS S. Korostin presented information on the implementation of the Program of Comparisons of Measurement Standards of COOMET NMIs.

6.3 Current state of work on preparation and review of COOMET CMC

Chairperson of JCMS S. Korostin provided detailed information on the status of preparation and review of COOMET CMC and conducting inter-regional review of CMC of other RMOs

6.4 Carrying out presentations and peer reviews of quality management systems of NMIs of COOMET member countries in 2010-2011

Secretary of COOMET Quality Forum TC 3.1 E. Kromkova provided information on the conducting of peer reviews of QMS in NMIs of COOMET member countries. Attention was drawn to the need to carry out reviews as soon as possible in all NMIs of COOMET member countries which signed the CIPM MRA.

6.5 Results of International Workshop within COOMET “10 Years of the CIPM MRA: Results and Perspectives of Cooperation”

COOMET Vice-President V. Krutikov informed the participants about the results of the International Seminar “10 years of the CIPM MRA: Results and Prospects of Cooperation”, held within COOMET on 22 September 2009 in Kazan, Russia.

6.6 Results of the 12th meeting of NMI Directors and symposium, devoted to the 10th anniversary of the CIPM MRA

COOMET Vice-President N. Zhagora told the audience about the results of the 12th meeting of directors of NMIs and the symposium on the 10th anniversary of the CIPM MRA (7 October 2009, Paris, France).

7 RESULTS OF THE 44TH MEETING OF CIML AND COOMET TASKS RESULTING FROM ITS DECISIONS

Representative of the National Secretariat of COOMET in Russia S. Komissarov summarized the results of the 44th meeting of CIML.

Participants discussed the challenges of COOMET and NMIs arising from its decisions.

8 SUBMITTAL OF COOMET PUBLICATIONS DEVELOPED AND UPDATED IN 2009–2010 FOR APPROVAL

Head of COOMET Secretariat P. Neyezhnikov submitted the COOMET publication updated in 2009-2010 for approval.

The participants discussed the viability of changes to COOMET document D7/20__ “Regulations on the Honorary Title “Honorary Metrologist of COOMET”.

Deputy Chairperson of TC 1.12 “Certified Reference Materials” I. Dobrovinsky presented to the audience a list of reference materials, agreed on for publication as COOMET CRM, as well as information on the state of COOMET CRM Register.

9 AUTHORITIES OF THE CHAIRPERSONS OF STRUCTURAL BODIES

Head of COOMET Secretariat P. Neyezhnikov informed that in 2010 the authorities of the Chairpersons of the Joint Committee for Measurement Standards S. Korostin, TC 1.4 “Flow measurement” V. Bolshakov, TC 1.11 “Time and Frequency” V. Palchikov, TC 1.12 “Certified Reference Materials” V. Leonov, TC 3.1 “Quality Forum Technical Committee”, S. Musil would expire.

The participants extended the authorities of the Chairpersons of JCMS, TC 1.4 and TC 3.1, and the authorities of the Chairpersons of TC 1.11 and TC 1.12 were prolonged to the next meeting of the corresponding TCs and to the decision-making.

Head of COOMET Secretariat P. Neyezhnikov informed that COOMET Secretariat had received the minutes of the 8th meeting of TC 1.7 “Photometry and Radiometry” held on 31 March – 1 April, 2010 at VNIIM, Saint-Petersburg, Russia, with a proposal of TC 1.7 members to recommend B. Khlevnoy (VNIIOFI) to the position of TC 1.7 Chairperson as the authorities of V. Kuznetsov on this position expired.

10 ESTABLISHMENT OF COOMET STRUCTURAL BODIES

10.1 Information on changes in the membership of the Structural Bodies

Head of COOMET Secretariat P. Neyezhnikov presented the information received by the Secretariat from the Committee members and Chairpersons of COOMET structural bodies about the changes in the staff of the technical committees.

10.2 Designation of chairpersons of subcommittees

Head of COOMET Secretariat P. Neyezhnikov informed about the need to appoint the chairpersons of the following subcommittees: SC 1.4.3 “Flowmetry of Liquefied Gas”, SC 2.1 “Harmonization of Regulations and Norms”, SC 2.2 “Technologies of Measuring Devices and Systems in Legal Metrology”, SC 2.3 “Competence Assessment of Bodies in Legal Metrology”, SC 2.4 “Legal Metrological Control (LMC)”, SC 4.5 “Support in Developing the Basic Metrological Infrastructure of COOMET Member Countries”.

11 INFORMATION ON THE ACTIVITIES OF INTERNATIONAL AND REGIONAL METROLOGY ORGANIZATIONS

Member of the APMP Executive Committee, President of the Korean Research Institute of Standards and Science (KRISS) Myungsoo Kim made a presentation within this item of the agenda.

Head of COOMET Secretariat P. Neyezhnikov made a presentation on the activities of BIPM, prepared by BIPM Deputy Director Michael Kühne.

12 PERSPECTIVES IN COOPERATION OF COOMET AND NCSLI

Head of COOMET Secretariat P. Neyezhnikov presented a Draft Memorandum of Understanding between COOMET and NCSLI.

The Committee members discussed the draft.

13 INFORMATION OF NATIONAL METROLOGY ORGANIZATIONS OF COOMET MEMBER COUNTRIES ON CURRENT STATE OF METROLOGICAL ACTIVITY IN THEIR COUNTRIES

All Committee members participating in the meeting or their representatives exchanged information on the state and actual problems of metrology, the most important events and activities in the field of metrology in their countries.

14 RESULTS OF WORKSHOPS WITHIN COOMET SC 4.5

Head of COOMET Secretariat P. Neyezhnikov informed on the results of training workshops – “Calibration. Verification. Traceability” (14-16 July 2009, Yerevan, Armenia) and “Implementation of Quality Management Systems at NMIs in accordance with ISO/IEC 17025” (14-15 October 2009, Tbilisi, Georgia) – held within SC 4.5.

Secretary of TC 3.1 “Quality Forum Technical Committee” E. Kromkova informed on the results of the training workshop for COOMET auditors held within SC 4.5 and TC 3.1 (1-3 December 2009, Chisinau, Moldova).

COOMET Vice-President N. Zhagora informed about the results of EURAMET-WELMEC Seminar on Metrology and Conformity Assessment (2-3 March 2010, Brussels, Belgium) within the SC 4.5 and TC 2.

The participants of the meeting highly appreciated the work of the SC 4.5 “Support in Developing the Basic Metrological infrastructure of COOMET Member Countries” on arranging training workshops.

15 CONFERRING OF THE HONORARY TITLE “HONORARY METROLOGIST OF COOMET” AND AWARDING OF BREASTPLATES

At the meeting it was decided to award 4 specialists from COOMET member countries with Honorary Title “Honorary metrologist of COOMET”. A ceremony of transferring certificates and breastplates to representatives of the organizations of the awarded specialists because they were absent at the meeting.

16 MISCELLANEOUS

The participants of the discussed current issues in COOMET.

17 VENUE AND DATE OF THE NEXT COOMET COMMITTEE MEETING

Head of COOMET Secretariat P. Neyezhmakov presented information from the Director of NIM, RA (Armenia) V. Sahakyan with a consent to hold the 21st meeting of COOMET Committee in April 2011 in Yerevan, Armenia, and information from the Director of CSM (Kyrgyzstan) P. Atakhanova with a consent to hold the 22nd meeting of Committee COOMET in 2012 in Bishkek, Kyrgyzstan.

18 ADJUSTMENT AND ADOPTION OF THE MEETING RESOLUTIONS

The participants of the meeting discussed draft resolutions of the 20th meeting of the Committee COOMET and made their suggestions and comments.

CLOSING OF THE MEETING

COOMET Vice-President N. Zhagora thanked the participants for their active work, as well as COOMET Secretariat and the organizers for the high level of preparation and holding of the meeting.

RESOLUTIONS OF THE 20th COOMET COMMITTEE MEETING

<i>Agenda item</i>	<i>Number of resolution</i>	<i>Content</i>
1	RESOLUTION 1	To accept the Agency for Standardization, Metrology, Certification and Trade Inspection at the Government of the Republic of Tajikistan (Tajikstandart) as full COOMET member. To take note of the information on the appointment of a COOMET Committee member from the Republic of Tajikistan Bakhtiyer Shukurov
2	RESOLUTION 2	To approve the Minutes of the 19 th COOMET Committee meeting (COOMET-20/01) . To ask the Chairperson of the Joint Committee for Measurement Standards to continue the updating of COOMET Recommendation R/GM/12:2007 “Rules for Implementing the COOMET Program of Comparisons” taking into account the approaches agreed upon with the Chairpersons of TC 1.1–TC 1.12, and submit it for consideration at the 15 th meeting of the COOMET President’s Council
3	RESOLUTION 3	To take note of the report of COOMET President and to use its statements in the further COOMET activity (COOMET-20/02)
4 4.1	RESOLUTION 4	To approve the revised allocation of responsibilities among the President and Vice-Presidents of COOMET (COOMET-20/03) .
4.2	RESOLUTION 5	To approve the new structure of TC 2 “Legal Metrology” with the following subcommittees: – SC 2.1 “Harmonization of Regulations and Norms” – SC 2.2 “Technologies of Measuring Devices and Systems in Legal Metrology” – SC 2.3 “Competence Assessment of Bodies in Legal Metrology” – SC 2.4 “Legal Metrological Control”
4.2	RESOLUTION 6	To ask the Chairperson of TC 2 to determine the membership of the new subcommittees of TC 2 and to give information to the COOMET Secretariat by 1 November 2010
4.3	RESOLUTION 7	To ask COOMET Vice-President K.-D. Sommer to continue the development of the Provisions for TC 5 “Joint Research in Metrology”. To charge COOMET Secretariat to discuss the question about the approval the Provisions for TC 5 at the 21 st COOMET Committee meeting
4.4	RESOLUTION 8	To approve the changes in the COOMET Rules of Procedure (COOMET-20/04) . To charge the COOMET Secretariat to distribute the revised COOMET Rules of Procedure among COOMET Committee members and to post them on the COOMET web-site by 1 June 2010 . To consider it appropriate to follow the new fields of cooperation (comparisons; research; consultation and training; traceability and calibration) when classifying COOMET projects
4.5	RESOLUTION 9	COOMET Committee wants to continue the activities on creating the working COOMET web-portal. To listen to the information on the realization of the Project at the 15 th meeting of COOMET President’s Council

4.6	RESOLUTION 10	<p>To ask the coordinators of Project 404/RU-a/07 to finish the work on developing COOMET Recommendation “Procedure for forming, reviewing and publishing on COOMET web-site the data on calibration and measurement services of metrological laboratories (centres) of member partners”.</p> <p>To charge the COOMET Secretariat to distribute the Draft Recommendation to TC Chairpersons for discussing and voting.</p> <p>To ask the Chairpersons of TCs 1.1–1.12 to put the discussion of the recommendation within Project 404/RU-a/07 on the agenda of the TCs meetings.</p> <p>To present the Draft Recommendation for consideration at the 15th meeting COOMET President’s Council</p>
4.7	RESOLUTION 11	<p>To approve the members of technical experts’ groups on types of measurement for CMC review established in TC 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.9) (COOMET-20/05).</p> <p>To ask the Chairpersons of TC 1.10 and TC 1.11 to form and submit the lists of experts, and to ask the Chairperson of TC 1.8 to specify the list of experts by 15 September 2010</p>
5.1	RESOLUTION 12	<p>To approve the annual report of COOMET Secretariat (COOMET-20/06).</p> <p>To charge COOMET Secretariat to update the COOMET Working Program according to the simplified procedure and in agreement with the Chairpersons of COOMET Structural Bodies by 1 November 2010</p>
5.2	RESOLUTION 13	<p>To take note of the annual reports of Chairpersons of Structural COOMET bodies (COOMET-20/07).</p> <p>To ask the Chairperson of TC 2 “Legal Metrology” to implement Project 442/UA/08 taking into account Resolution 24/4 of the 24th JCRB meeting</p>
5.3	RESOLUTION 14	<p>To take note of information of Deputy Chairperson of TC 1.12 “Certified Reference Materials” on the fulfillment of work on revision of basic COOMET documents on CRM and to recommend to COOMET CRM developers to follow the updated COOMET documents.</p> <p>To ask Chairpersons of TCs 1.1–1.11 of COOMET to activate collaboration on developing CRM in fixed kinds of measurements and on making CRM, included into Appendix C of the CIPM MRA, COOMET CRM</p>
6 6.1	RESOLUTION 15	<p>To take note of the information on the results of 23rd and 24th JCRB meetings.</p> <p>To suggest that the Chairperson of TC 2 “Legal Metrology” should arrange the discussion of JCRB documents relating to NMI accreditation</p>
6.2	RESOLUTION 16	<p>To ask the Chairperson of JCMS and Chairpersons of TCs 1.1–1.12 to prepare the updated version of the COOMET Program of Comparisons and to send it to Secretariat (by 15 September 2010).</p> <p>To ask COOMET President to sign the updated COOMET Program of Comparisons. To charge COOMET Secretariat to send the signed Program (COOMET document D9/2009) to all COOMET Committee members and to post it on COOMET web-site</p>

6.2	RESOLUTION 17	Chairperson of JCMS together with Chairperson of TCs 1.1–1.12 should make more active the work on finishing the comparisons of national standards of COOMET member countries, started prior to 2008
6.2	RESOLUTION 18	To pay the attention of Chairpersons of TCs 1.2–1.11 and coordinators of COOMET comparisons on necessity of in time preparation for publishing the reports on comparisons in KCDB and meeting the deadlines for data submittal concerning comparisons registered in KCDB
6.3	RESOLUTION 19	NMIs and designated institutes (DI) of COOMET member countries should use the traceability policy stipulated by the CIPM MRA in their activity. To take note, that the revision of published CMCs is made according to the results of comparisons. If it is necessary to change the CMC uncertainty value the NMI (DI) should give updated CMC for inter-regional review in accordance with JCRB procedures or conduct (subsequent) comparisons of measurement standards
6.4	RESOLUTION 20	To recommend to NMIs of COOMET member countries, which are planning to sign the CIPM MRA, to continue preparing QMS presentations to be made in COOMET Quality Forum
6.5	RESOLUTION 21	To take note of the information about the results of international seminar within COOMET “10 years of the CIPM MRA: Results and Perspectives of Cooperation” and to express thanks to the organizers of the seminar
6.6	RESOLUTION 22	To take note of the information about the results of the 12 th meeting of NMI Directors and Symposium, devoted to the 10 th anniversary of the CIPM MRA
7	RESOLUTION 23	To take note of the information about the results of the 44 th CIML meeting
8 8.1	RESOLUTION 24	To approve the updated versions of COOMET publications: – COOMET Document D5/2010 “Type Provisions for a Structural Body of COOMET” (COOMET-20/08); – COOMET Recommendation R/RM/5:2010 “Content and Rules of Preparing Documents for CRM Developed within COOMET” (COOMET-20/09); – COOMET Recommendation R/RM/6:2010 “Register of Reference Materials of Composition and Properties of Substances and Materials Developed within COOMET. General Provisions” (COOMET-20/10); – COOMET Recommendation R/AQ/9:2010 “Recommendations on Evaluation of QMS of NMIs” (COOMET-20/11); – COOMET Recommendation R/GM/11:2010 “Statement on Comparisons of Measurement Standards of COOMET NMIs” (COOMET-20/12); – COOMET Recommendation R/AQ/13:2010 “Order and Procedure for Evaluating QMS of COOMET NMIs” (COOMET-20/13); – COOMET Recommendation R/GM/18:2010 “Procedure of International Competition “The Best Young Metrologist of COOMET” (COOMET-20/14); – COOMET Document D7/2010 “Regulation on Honorary Title “Honorary Metrologist of COOMET” (COOMET-20/15).

		To charge COOMET Secretariat to post the updated versions of publications on COOMET web-site by 1 June 2010
8.2	RESOLUTION 25	To recognize CRM, recommended by TC 1.12 “Certified Reference Materials”, as COOMET CRM (COOMET-20/16) . To ask the Secretariat of Chairperson of TC 1.12 (UNIIM) to register the CRM of Russia and Kazakhstan, included into the List (COOMET-20/16) in the Register of COOMET CRM in accordance with the requirements of COOMET Recommendation R/RM/4:2008
8.2	RESOLUTION 26	To take note the information of Deputy Chairperson of TC 1.12 about the state of COOMET CRM Register, posted on the COOMET web-site in “Publications” section (informational materials). To ask the Secretariat of Chairperson TC 1.12 to review the COOMET CRM Register in accordance with the requirements of the new version of COOMET Recommendation R/RM/6:2010 “Register of Reference Materials of Composition and Properties of Substances and Materials Developed within COOMET. General Provisions”
9	RESOLUTION 27	To prolong for 4 years the authorities of Chairpersons of: – JCMS S. Korostin, MenCSM, Russia; – TC 1.4 “Flowmeasurement” V. Bolshakov, NSC “IM”, Ukraine; – TC 3.1 “TC of Quality Forum” S. Musil, SMU, Slovakia. To prolong the authorities of the Chairpersons of: – TC 1.11 “Time and Frequency” V. Palchikov, VNIIFTRI, Russia and – TC 1.12 “Certified Reference Materials” V. Leonov, UNIIM, Russia
9	RESOLUTION 28	To designate B. Khlevnoy, VNIIOFI, Russia, as Chairperson of TC 1.7 “Photometry and Radiometry”
10 10.1	RESOLUTION 29	To take note of the information about changes in structural bodies of COOMET and to approve their new staff (COOMET-20/17)
10.2	RESOLUTION 30	To approve new SC 1.4.3 “Flowmetry of Liquefied Gas” in the structure of TC 1.4 “Flow Measurement”
10.2	RESOLUTION 31	To designate as Chairpersons: – SC 1.4.3 “Flowmetry of Liquefied Gas” R. Sabirgaliev, “KazInMetr”, Kazakhstan; – SC 2.1 “Harmonization of Regulations and Norms” Yu. Lukashov, VNIIMS, Russia; – SC 2.2 “Technologies of Measuring Devices and Systems in Legal Metrology” M. Shabanov, BelGIM, Belarus; – SC 2.3 “Competence Assessment of Bodies in Legal Metrology” O. Maletskaya, NSC “IM”, Ukraine; – SC 2.4 “Legal Metrological Control” R. Genkina, VNIIMS, Russia; – SC 4.5 “Support in Development of the Basic Metrological Infrastructure of COOMET Member Countries” D. Sharipov, KazInMetr, Kazakhstan
10.2	RESOLUTION 32	To prolong for 3 years the authorities of Chairpersons: – SC 1.4.1 “Flowmetry of Gas” N. Martynov, BelGIM, Belarus; – SC 1.4.2 “Flowmetry of Oil and Oil products” G. Homyakov, VNIIR, Russia;

		<p>– SC 1.8.1 “Electro-Chemistry” O. Karpov, VNIIFTRI, Russia;</p> <p>– SC 4.1 “Development of COOMET on the Basis of Analysis of International Experience” P. Neyezhmakov, NSC “IM”, Ukraine;</p> <p>– SC 4.2 “Information and Information Technology” V. Bugaev, VNIIFTRI, Russia</p>
11	RESOLUTION 33	To take note of the information about the activity of international and regional metrology organizations: APMP, BIPM (COOMET-20/18, COOMET-20/19)
12	RESOLUTION 34	To recommend to the COOMET President to sign MoU between COOMET and NCSLI taking into account the discussion
13	RESOLUTION 35	To take note of the information of the participants of the meeting about the state of metrological activity of national organizations of COOMET member countries
14	RESOLUTION 36	To approve the activity of SC 4.5 on conducting training workshops. To ask the Chairperson of SC 4.4 “Coordination of Work with Young Metrologists of COOMET Member Countries” to develop, together with the Chairperson of TC 4 “Information and Training”, the program on training and raising the level of skills of young metrologists
14.1	RESOLUTION 37	To take note of the information about the results of the workshop “Calibration. Verification. Traceability” (14–16 July 2009, Yerevan, Armenia) within COOMET SC 4.5
14.2	RESOLUTION 38	To take note of the information about the results of the workshop “Implementation of QMS in NMIs in accordance with ISO/IEC 17025” (14–15 October 2009, Tbilisi, Georgia) within COOMET SC 4.5
14.3	RESOLUTION 39	To take note of the information about the results of the training workshop for COOMET auditors (1–3 December 2009, Chisinau, Moldova) within COOMET SC 4.5
	RESOLUTION 40	To take note of the information on the results of EURAMET-WELMEC workshop on Metrology and Conformity Assessment (2-3 March 2010, Brussels, Belgium)
15	RESOLUTION 41	For the great personal contribution to the activities of COOMET to grand the Honorary Title “Honorary Metrologist of COOMET” to the following specialists of COOMET member countries and to award them breastplates: Number of breastplate: 45 Valeriy KUZNETSOV, Russia 46 Yury KUSTIKOV, Russia 47 Valeriy MAKAREVICH, Belarus 48 Olga ISSAKOVA, Kazakhstan
17	RESOLUTION 42	To take note of the information of Director of NIM RA (Armenia) V. Sahakyan about the consent to conduct the 21 st COOMET Committee meeting in April 2011 in Yerevan, Armenia and Director of CSM (Kyrgyzstan) P. Atakhanov about the consent to conduct the 22 nd COOMET Committee meeting in 2012 in Bishkek, Kyrgyzstan

DOCUMENTS OF THE 20TH MEETING OF COOMET COMMITTEE

Minutes of the 19 th meeting of COOMET Committee	COOMET-20/01
COOMET President's Report	COOMET-20/02
Allocation of Responsibilities among COOMET President and Vice-Presidents	COOMET-20/03
COOMET D2:2010 <i>COOMET Rules of Procedure</i>	COOMET-20/04
Membership in measurement-specific Technical Expert Groups for CMC review	COOMET-20/05
COOMET Secretariat's Annual Report	COOMET-20/06
Annual Reports of Structural Bodies of COOMET	COOMET-20/07
COOMET D5/2010 <i>"Type Provisions for a Structural Body of COOMET"</i>	COOMET-20/08
COOMET R/RM/5:2010 <i>"Content and Rules of Preparing Documents for CRM Developed within COOMET"</i>	COOMET-20/09
COOMET R/RM/6:2010 <i>"Register of Reference Materials of Composition and Properties of Substances and Materials Developed within COOMET. General Provisions"</i>	COOMET-20/10
COOMET R/AQ/9:2010 <i>"Recommendations on Evaluation of QMS of NMIs"</i>	COOMET-20/11
COOMET R/GM/11:2010 <i>"Statement on Comparisons of Measurement Standards of COOMET NMIs"</i>	COOMET-20/12
COOMET R/AQ/13:2010 <i>"Order and Procedure for Evaluating QMS of COOMET NMIs"</i>	COOMET-20/13
COOMET R/GM/18:2010 <i>"Procedure of International Competition "The Best Young Metrologist of COOMET"</i>	COOMET-20/14
COOMET D7/2010 <i>"Regulation on Honorary Title "Honorary Metrologist of COOMET"</i>	COOMET-20/15
List of Certified Reference Materials approved for Recognition as COOMET CRM	COOMET-20/16
Information on the membership in Structural Bodies of COOMET	COOMET-20/17
Information on APMP activity	COOMET-20/18
Information on BIPM activity	COOMET-20/19