



MINUTES

27th COOMET Committee meeting

27 – 28 of April 2017
Minsk, Belarus

COOMET Secretariat

Meeting of COOMET Committee was called by the President Vladimir Krutikov and took place in Minsk, Belarus, on April 27-28, 2017.

LIST OF PARTICIPANTS

Representatives of national metrology organisations of COOMET Member Countries		
Country	Name	Status in COOMET, NMI
ARMENIA	1. Kamo MOVSISYAN	COOMET Committee Member, NIM
	2. Anna HUNANYAN	Deputy General Director, NIM
AZERBAIJAN	3. Azer KURBANOV	Representative of COOMET Committee Member, Deputy Head of metrological service of "Azstandart
BELARUS	4. Valery GUREVICH	COOMET Committee Member, COOMET Vice-President Director of BelGIM
	5. Valentin TATARITSY	First Deputy Chairman of Gosstandart
	6. Yury ZADREIKO	Head of Metrology department of Gosstandart
	7. Nikolai ZHAGORA	BelGIM, leading expert on metrology and standardization, member of TC 2
	8. Nikolai BAKOVETS	BelGIM, Deputy director
	9. Vladimir LOBKO	BelGIM, First deputy director
	10. Tatyana KOLOMIETS	TC 1.3 Chairperson, BelGIM
	11. Valentina POZDEEVA	TC 1.2 Chairperson, BelGIM
	12. Maksim SHABANOV	SC 2.2 Chairperson, BelGIM
	13. Nadezhda LYAKHOVA	National COOMET Secretariat in Belarus, TC2 Secretariat, BelGIM
	14. Aleksandr BARDONOV	BelGIM, member of TC 1.4
	15. Vladimir MAKAREVICH	BelGIM, member of TC 1.5
	16. Natalia KAMKOVA	BelGIM, member of TC 1.6
	17. Ekaterina FILISTOVICH	BelGIM, member of TC TK 1.8, TK 1.12
	18. Sergei SOROKA	BelGIM, member of TC TK 1.9
	19. Petr KRIVONOS	BelGIM, member of TC 1.10
	20. Aleksandr GALYGO	BelGIM, member of TC 1.11
	21. Irina VOITEK	BelGIM, member of TC 3.1
	22. Anatoly VOLODCHENKO	BelGIM, TC TK 1.2 Secretariat

Representatives of national metrology organisations of COOMET Member Countries		
Country	Name	Status in COOMET, NMI
	23. Marina YARMOLOVICH	BelGIM, TC TK 1.3 Secretariat
BOSNIA and HERZEGOVINA	24. Zijad DZEMIC	COOMET Committee Member, General director, IMBIH
	25. Haris MEMIC	Head of Department, IMBIH
CHINA	26. Song SHUYING	COOMET Committee Member, Vice Director of NIM
	27. Yu WANG	Director of R&D Management Department, NIM
	28. Sun RUODUAN	Director of Medical and Biological Measurement Department, NIM
	29. Liu WENLI	Director of Mechanics and Acoustics Department, NIM
	30. Xu SHUXIA	Engineer and translator of R&D Management Department, NIM
	31. Yue ZHANG	Engineer of R&D Management Department, NIM
CUBA	32. Nelson VILLALOBOS	Representative of COOMET Committee Member, INIMET
GEORGIA	33. David TQEMALADZE	General director of GEOSTM
	34. Nino MIKANADZE	COOMET Committee Member, Director of the Institute of Metrology of GEOSTM
GERMANY	35. Peter ULBIG	COOMET Vice-president, TC 2 Chairperson, PTB
	36. Andreas ODIN	Quality Forum Chairperson, PTB
	37. Elena GERTLS	Interpreter
	38. Manfred KOCHSIEK	Metrology Expert, PTB
KAZAKHSTAN	39. Toktabek TOKANOV	COOMET Committee Member, General Director of RSE “KazInMetr”
	40. Marat KONKANOV	Head of laboratory of RSE «KazInMetr»
	41. Gulzhan AITZHANOVA	Leading expert, RSE «KazInMetr»
KYRGYSTAN	42. Nurgazy BOTOEV	Representative of COOMET Committee Member, Head of metrology department of Center for standardization and metrology
LITHUANIA	43. Evaldas NAUJALIS	Representative of COOMET Committee Member, Head of Metrology Department, FTMC
MOLDOVA	44. Anatolie MELENCIUC	COOMET Committee Member, General Director of PI NMI
	45. Serghei CEAPA	Deputy General Director, PI NIM

Representatives of national metrology organisations of COOMET Member Countries		
Country	Name	Status in COOMET, NMI
RUSSIA	46. Vladimir KRUTIKOV	COOMET President, VNIIOFI
	47. Sergey GOLUBEV	Deputy Head of Rosstandart
	48. Sergey MEDVEDEVSKIKH	TC 1.12 Chairperson, UNIIM
	49. Nikolay MOISEEV	TC 1.9 Chairperson, VNIIM
	50. Anna CHUNOVKINA	JCMS Chairperson, TC 1.11 Chairperson, VNIIM
	51. Natalia MURAVSKAYA	TC 3.1 Chairperson, VNIIOFI
	52. Vitaly PALCHIKOV	TC 1.11 Chairperson, VNIIFTRI
	53. Andrey ZHARIKOV	Secretariat of TC 1.11, VNIIFTRI
	54. Alexandr IVANOV	Representative of SC 4.2, VNIIFTRI
	55. Viktor FAFURIN	TC 1.4 Chairperson, VNIIR
	56. Ekaterina KOZMINA	Representative of TC 4, VNIIMS
	57. Vladimir BELOTSEKOVSKY	Honorary Metrologist of COOMET
	58. Sergey KOROSTIN	Honorary Metrologist of COOMET
	59. Viktor FUKSOV	Representative of TC 1.10 Chairperson, Deputy Head of Laboratory, VNIIM
	60. Sergey KOMISSAROV	Head of COOMET Secretariat, VNIIMS
	61. Sergey ZHDANKIN	COOMET Secretariat, VNIIMS
	62. Mikhail OKREPILOV	Deputy Director, VNIIM
SLOVAKIA	63. Dusan BUTAS	COOMET Committee Member, Deputy General Director, SMU
TAJIKISTAN	64. Manuchehr MURODALLIZODA	Deputy Head of Metrology Department, Tajikstandart
	65. Saidtojiddin MAVLONOV	Representative of COOMET Committee Member, COOMET Secretariat in Tajikistan, Tajikstandart
UZBEKHISTAN	66. Ravshan RAHMONOV	COOMET Committee Member, Director of SE “CRMS” of Agency “Uzstandart”
	67. Lazizbek SAIDORIPOV	COOMET Secretariat in Uzbekistan, Head of Department, SE “CRMS” of Agency “Uzstandart”

Representatives of national metrology organisations of COOMET Member Countries		
Country	Name	Status in COOMET, NMI
UKRAINE	68. Pavel NEYEZHMAKOV	COOMET Vice-president, TC 4 Chairperson, General Director of NSC “Institute of Metrology”
	69. Irina KOLOZINSKAYA	TC 1.6 Chairperson, NSC “Institute of Metrology”
	70. Yuriy KUZMENKO	Deputy General Director of GP “Ukrmetrteststandard”
	71. Sergei PRONENKO	Head of Department, GP “Ukrmetrteststandard”
	72. Vladimir KUPKO	TC 1.5 Chairperson, NSC “Institute of Metrology”
	73. Yuliya BUNYAYEVA	COOMET Secretariat in Ukraine, NSC “Institute of Metrology”
Representative of international and regional metrology organization		
IMO/RMO	Name & Surname	Position
BIPM	74. Chingis KUANBAYEV	International Liaison Officer
OIML	75. Ian DUNMILL	Assistant Director
Guests		
EAEC	76. Lili MAKSUDYAN	Deputy Director of Department
	77. Nina RAZIKOVA	Adviser

The following COOMET member countries were not represented at the meeting:

Country	Reason
BULGARIA	Neither the COOMET President nor the Secretariat has any information on the reasons of Bulgaria representative non-attendance
DPRK	Neither the COOMET President nor the Secretariat has any information on the reasons of DPRK representative non-attendance
ROMANIA	Neither the COOMET President nor the Secretariat has any information on the reasons of Romania representative non-attendance
TURKEY	Neither the COOMET President nor the Secretariat has any information on the reasons of Turkey representative non-attendance

OPENING OF THE MEETING

COOMET President Vladimir Krutikov opened the meeting and welcomed the Committee members, their official representatives and the accompanying specialists.

ORGANIZATORS WELCOMING SPEECH

The First Deputy Chairperson of Gosstandart of the Republic of Belarus Valentin Tataritsiy turned to participants of the meeting with a welcoming speech in which he outlined the prospects for cooperation between organizations in the framework of COOMET, highlighted achievements. Mr. V. Tataritsiy wished the delegates to have a successful work.

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	Presentation of the minutes of the 26th COOMET Committee meeting. About implementation of resolutions adopted at the 26th COOMET Committee meeting
2	Report of COOMET President
3	Annual report of COOMET Secretariat
4	COOMET Development Program for 2017-2019
5	About the Memorandum of Understanding between EEC and COOMET in the field of measurement uniformity assurance
6	COOMET, EURAMET and NCSLI cooperation
7	Establishment of structural bodies of COOMET
7.1	Approval of the candidate for the position of JCMS Deputy Chairperson
7.2	Authorities of Chairperson of TC 1.3 “Electricity and Magnetism”
7.3	Authorities of Chairperson of TC 1.5 “Length and Angle”
7.4	Authorities of Chairperson of TC 1.10 “Thermometry and Thermal Physics”
7.5	Authorities of Chairperson of TC 2 “Legal Metrology”
7.6	Approval of the candidate for the position of Chairperson of SC 2.1 “The Harmonization of Regulations and norms”
7.7	Authorities of Chairperson of TC 5 “Joint Research”
8	Implementation of the CIPM MRA
8.1	On the results of 36 th and 37 th JCRB meetings
8.2	Annual report of JCMS Chairperson
8.3	Additional information ¹ to the report of JCRB Chairperson on TC 1.1 – TC 1.12 activity
8.4	Activities of the COOMET Quality Forum
8.5	Results of QMS peer reviews at NMIs of COOMET member countries in 2016 - 2017. Peer reviews in 2017 - 2018. Report of TC 3.1 Chairperson.
9	COOMET activity in the field of legal metrology
9.1	On the results of the 51 st meeting of CIML and the RLMO roundtable
9.2	Report of the Chairperson of TC 2 “Legal Metrology”

1 Additional information can be given by TCs’ Chairpersons if they wish

9.3	TC 2 "Legal Metrology" Working Program for 2017-2018
10	COOMET activity on information and training
10.1	Report of Chairperson of TC 4 "Information and Training"
11	Information on the activity of international and regional metrology organizations
12	Changes in COOMET publications. Submission for approval of COOMET publications, developed and updated in 2016-2017: <ul style="list-style-type: none"> – COOMET Recommendation R/GM/32:2017 «Calibration of measuring instruments. Algorithms of processing measurement results and uncertainty evaluation»; – COOMET Recommendation R/GM/11:2017 «Regulations for comparison of measurement standards from the national metrological institutes of COOMET»; – COOMET Recommendation R/GM/33:2017 «Metrological Supervision performed by metrological services of juridical bodies. General Requirements».
13	COOMET activity on RMs Development
13.1	Presentation of RMs developed in COOMET for their approval as COOMET RMs
13.2	Information on the state of COOMET RMs Register
14	Awarding Honorary Metrologist of COOMET and conferring breastplates
15	Preparation of carrying out the VII International Competition "The Best Young COOMET Metrologist – 2017"
16	Information from COOMET NMIs on the metrological activity in their countries
17	The venue and date of the next COOMET Committee meeting
18	COOMET President Elections (closed committee, only for COOMET Committee
19	Other issues
	Approval of resolutions
	Closure

WORK RESULTS OF THE MEETING

1 PRESENTATION OF THE MINUTES OF THE 26th COOMET COMMITTEE MEETING. ABOUT IMPLEMENTATION OF RESOLUTIONS ADOPTED AT THE 26th COOMET COMMITTEE MEETING

Head of COOMET Secretariat S. Komissarov presented the Minutes of the 26th COOMET Committee meeting and reported that all suggestions and remarks on the project, received by the Secretariat, were considered in a final version of the Minutes.

Participants of meeting were informed about the implementation of resolutions of the 26th COOMET Committee meeting.

2 REPORT OF THE COOMET PRESIDENT

COOMET President V. Krutikov presented the COOMET President's report "About the activities of the organization after the 26th COOMET Committee Meeting (April 2016 - April 2017) and about the tasks of the cooperation". The report summarized the activities performed in 2016 and in the beginning of 2017 and determined the main objectives concerning the COOMET work in the nearest future.

3 ANNUAL REPORT OF COOMET SECRETARIAT

Head of COOMET Secretariat S. Komissarov presented the Annual report of COOMET Secretariat on the performed work as for the 31 March 2017 and informed the Chairpersons of COOMET Structural Bodies about the untimely performance of COOMET resolutions.

4 COOMET DEVELOPMENT PROGRAM FOR 2017-2019

COOMET President V. Krutikov presented the COOMET Development Program for 2017-2019 that had been preliminary approved by the President's Council. The program was validated.

5 ABOUT THE MEMORANDUM OF UNDERSTANDING IN THE FIELD OF MEASUREMENT UNIFORMITY ASSURANCE BETWEEN COOMET AND EEC

COOMET Vice President V. Gurevich presented the draft of the MoU in the field of measurement uniformity between COOMET and EEC developed together with the EEC representatives. There was a discussion carried out on the possibility and purposefulness of signing this document. It was decided to create a Working Group on the technical improvement of the MoU text and present it at the 22nd President's Council Meeting.

6 ABOUT THE COOPERATION BETWEEN COOMET AND EURAMET, NCSLI

COOMET Vice President P. Neyezhnikov presented the information on the structure and activities of EURAMET and NCSLI and the perspectives of cooperation with these organizations.

7 ESTABLISHMENT OF STRUCTURAL BODIES OF COOMET

At the 15th Meeting of JCMS the question of discussing the candidates for the position of Deputy Chairperson of JCMS wasn't raised. COOMET Committee recommended to hold e-voting among the Chairpersons of TC 1.1-1.12 on the question of choosing the Deputy Chairperson of JCMS.

In connection with the end of the term of office of the Chairperson of TC 1.3, an e-voting was conducted among TC 1.3 members, which resulted in the decision to extend the term of office of the current Chairperson of TC T.A.Kolomiets (BelGIM, Belarus) for the next term. The Candidacy was approved by COOMET Committee.

In connection with the end of the term of office of the Chairperson of TC 1.5 "Length and angle" in June 2017, it was decided to hold the election of the Chairperson at the next meeting of TC 1.5, which will be held on May 16-18, 2017 in Sarajevo, Bosnia and Herzegovina. Based on the results of the voting, the Chairperson of the TC will be presented for approval at the 28th COOMET Committee Meeting.

At the 13th meeting of TC 1.10 "Thermometry and Thermal Physics", which was held on September 7 - 8, 2016 in Bishkek, Kyrgyzstan, the issue of extending the term of the Chairperson of TC 1.10 for a new term was considered. The participants unanimously voted to extend the authority of the current Chairperson A.Pokhodun (VNIIM, Russia). The Candidacy was approved by COOMET Committee.

At the regular meeting of TC 2 "Legal metrology", which was held in autumn 2016, the issue of prolonging the term of office of TC 2 Chairperson (that is expiring in June 2017) was not raised. After the meeting an e-voting was conducted among TC 2 members, which resulted in the decision to extend the term of office of the current Chairperson of the TC, P. Ulbig (PTB, Germany) for the next term. There was also voting for the position of the Chairperson of SC 2.1 "Harmonization of regulations and norms". TC 2 members recommended N. Zhagora (BelGIM, Belarus). The Candidacy was approved by COOMET Committee.

An exchange of views took place on the activities of TC 5 "Joint scientific research in the field of metrology" for the period since its creation. It was decided to conduct a pole among the COOMET Committee members on the purposefulness of TC activities and to discuss the results at the 22nd President's Council Meeting.

8 IMPLEMENTATION OF THE CIPM MRA

8.1 On the results of 36th and 37th JCRB meetings

COOMET Vice-president P. Neyezhnikov informed the participants of the meeting about the results of 36 & 37 JCRB meeting, the main results and problems of NMIs of the COOMET member-states and also about the further tasks of COOMET in the process of CIPM MRA implementation.

8.2 Annual report of the Chairperson of the Joint Committee on Measurement standards (JCMS)

Participants of meeting listened to the report of the Chairperson of the Joint Committee on Measurement standards A. Chunovkina, which included the review of activity of the COOMET TC 1.1 – TC 1.12 in 2016, information on results of the 15th meeting of the JCMS, at which TC 1.1 – TC 1.12 Chairpersons or their representatives submitted the detailed annual reports.

There was a necessity pointed out about updating the information on the e-mails of TC Chairpersons and experts who took part in CMC expertise, and if needed, e-mails of TC Secretaries for forwarding the information to the Executive Secretary of JCRB.

8.3 Additional information to the report of the Chairperson of JCMS on TC 1.1 – TC 1.12 activity

There was no additional information from TC 1.1 – TC 1.12 Chairpersons to the report of the Chairperson of JCMS presented.

8.4 Activities of the COOMET Quality Forum

Chairperson of Quality Forum A. Odin (PTB, Germany) gave a presentation on the work of QF for reporting period.

8.5 Results of QMS peer reviews at NMIs of COOMET member countries in 2015 - 2016. Peer reviews in 2016 - 2017. Report of TC 3.1 Chairperson

TC 3.1 Chairperson N. Muravskaya (VNIIOFI, Russia) reported on carrying out the peer reviews of the QMS in NMI of COOMET Member Countries (for reporting period and schedule of follow-up inspections).

9 COOMET ACTIVITY IN THE FIELD OF LEGAL METROLOGY

9.1 On the results of the 51st meeting of CIML and the RLMO roundtable

TC 2 Chairperson “Legal Metrology” P. Ulbig presented to the participants of the meeting the information about results of the 51st CIML meeting and RLMO round table.

9.2 Report on the Chairperson of TC 2 “Legal Metrology”

TC 2 Chairperson “Legal Metrology” P. Ulbig presented the Annual Report on the work of TC. He informed the participants about the activities of TC 2, the projects carried out in this thematic area and the results of the last TC meeting. The information on COOMET seminar “About the state of legal Metrology in COOMET countries” was presented (September 2016, Tashkent, Uzbekistan).

Chairperson of TC 2 asked the participants of the meeting to support the idea of holding a regional conference of OIML-COOMET "Establishing united requirements for prepackages: an international approach to protecting consumer rights and fair competition" (autumn 2017, Moscow, Russia), and invited interested COOMET countries to participate in it. Information on the timing of the conference will be distributed additionally.

9.3 Approval of TC 2 “Legal Metrology” Working Program

TC 2 Working Program for 2017-2018 was approved by the Committee.

10 COOMET ACTIVITY ON INFORMATION AND TRAINING

10.1 Report of Chairperson of TC 4 “Information and Training”

Chairperson of TC 4 “Information and training” P. Nyezhmakov presented the Annual report on activity of TC 4 and results of the last meeting of TC (May 2016, Germany). Next TC 4 meeting will take place in Moldova in October-November 2017.

It was also noted that it is necessary to conduct training seminars within the BIPM Capacity Building & Knowledge Transfer Program (CB&KT) for countries with developing metrological infrastructure (2018) and Chairpersons of TC 1.1 - 1.12, 3.1 (2019) in connection with the expected revision of the Agreement CIPMMRA.

11 INFORMATION ON THE ACTIVITY OF INTERNATIONAL AND REGIONAL METROLOGY ORGANIZATIONS

The representative of the International Bureau of Weights and Measures (BIPM) C. Kuanbaev, Deputy Director of the International Bureau of Legal Metrology (BIML) Y. Danmil made presentations on the current activities of their organizations and the main objectives for the coming years.

12 CHANGES IN COOMET PUBLICATIONS. SUBMISSION FOR APPROVAL OF COOMET PUBLICATIONS, DEVELOPED AND UPDATED IN 2016 - 2017:

Head of COOMET Secretariat S. Komissarov presented the COOMET publications, revised and updated in 2016 – 2017:

- COOMET Recommendation R/GM/32:2017 “Calibration of measuring instruments. Algorithms of processing measurement results and uncertainty evaluation”;
- COOMET Recommendation R/GM/11:2017 “Regulations for comparison of measurement standards from the national metrological institutes of COOMET”;
- COOMET Recommendation “Metrological supervision, performed by metrological services of juridical bodies. General Requirements”.

Concerning the results of the discussion COOMET Committee recommended to improve the draft of COOMET Recommendation “Metrological supervision, performed by metrological services of juridical bodies. General Requirements” was sent for improvement to TC 2.

Other publications were approved by COOMET Committee and will be published on COOMET information resources.

13 COOMET ACTIVITIES IN THE FIELD OF DEVELOPING RMS

13.1 Presentation of RMs developed within COOMET as COOMET RMs

Chairperson of TC 1.12 «Reference Materials» S. Medvedevskikh (UNIIM, Russia) presented the information on new Reference materials: RM of the contents of potassium dichromate of 1st rank, developed within the theme 699/RU/16; RM of the contents of potassium biphthalate of 1st rank, developed within the theme 698/RU/16, recommended for recognizing as COOMET RMs and including to the COOMET RMs Register. COOMET Committee adopted the presented RMs as COOMET RMs.

13.2 INFORMATION ON THE STATE OF COOMET RMs REGISTER

Chairperson of TC 1.12 «Reference Materials» S. Medvedevskikh (UNIIM, Russia) informed the participants about state of COOMET CRM Register using the statistics from COOMET RM Data base.

He also reported, that in 2016-2017 the COOMET CRM Register was updated. As a result of this work were made changes in part of prolongation of the validity of Certificates of national RMs of COOMET member states.

14 AWARDING HONORARY METROLOGIST OF COOMET AND CONFERRING BREASTPLATES

At meeting four specialists from COOMET member-states were awarded the Honorary title “The honorary metrologist of COOMET”.

15 ABOUT THE PREPARATIONS FOR CARRYING OUT THE VII INTERNATIONAL COMPETITION “COOMET BEST YOUNG METROLOGIST- 2017”

COOMET Vice-President P. Neyezhmakov informed the participants about the preparations for the VII International Competition "COOMET Best Young Metrologist - 2017". It was

noted that this year not only COOMET representatives, but also other RMOs will take part in the competition. The Vice-President asked representatives of COOMET member countries to consider the possibility of holding the next Competition (2019) in their countries.

16 INFORMATION FROM COOMET NMIs ON THE METROLOGICAL ACTIVITY IN THEIR COUNTRIES

During the Committee meeting all present Committee Members or their representatives delivered the information about a status and actual problems in metrological activity, the most important events in the field of metrology in their countries.

17 ON THE VENUE AND DATE OF THE NEXT COOMET COMMITTEE MEETING

In accordance with the invitation of COOMET Committee member from Bosnia and Herzegovina Z. Dzemic, it was decided to hold the 28th COOMET Committee Meeting in Sarajevo (Bosnia and Herzegovina). The dates of the meeting will be agreed upon in the working order.

18 COOMET PRESIDENT ELECTIONS (CLOSED MEETING, ONLY FOR COOMET COMMITTEE MEMBERS)

According to the Memorandum of COOMET cooperation, the agenda of this meeting was scheduled for the next elections of the COOMET President.

The only candidate for the post of next COOMET President was Vice President Valery Gurevich, Member of the COOMET Committee from Belarus.

17 Members of the COOMET Committee and their authorized representatives took part in the voting.

As a result of the counting of votes, the following results were established: 16 votes for V. Gurevich, 1 ballot was spoiled.

Valery Gurevich, BelGIM Director, Belarus, was elected as COOMET President.

It was decided to postpone the discussion of the candidatures of the COOMET Vice-Presidents until the next meeting of the President's Council.

19 OTHER ISSUES

The participants of the Meeting thanked the organizers for the hospitality and excellent organization of all events.

APPROVAL OF RESOLUTIONS

Participants of the Meeting decided to agree on the draft resolution of the 27th COOMET Committee Meeting via correspondence.

CLOSURE

COOMET President V. Krutikov thanked the participants for active work, COOMET Secretariat of and hosts for high level of preparation and carrying out the meeting.

RESOLUTIONS OF THE 27th COOMET COMMITTEE MEETING

<i>Agenda item</i>	<i>Number of resolution</i>	<i>Content</i>
	RESOLUTION 1	To accept the agenda of 27 th COOMET Committee meeting, taking into account the changes and additions as amended.
1	RESOLUTION 2	To accept the Minutes of 26 th COOMET Committee Meeting (COOMET-27/01).
2	RESOLUTION 3	To take note of the report of COOMET President and to use its statements in the further COOMET activity (COOMET-27/02).
3	RESOLUTION 4	To approve the Annual Report of the COOMET Secretariat (COOMET-27/03).
4	RESOLUTION 5	To approve the COOMET Development Program for 2017-2019 (COOMET-27/04).
5	RESOLUTION 6	<p>To take note of the information presented by COOMET Vice President V.Gurevich on the work performed aiming at the development and consideration of the Memorandum of Understanding in the field of the measurement uniformity assurance between the EEC and COOMET.</p> <p>To ask COOMET Vice President V.Gurevich to set a Working Group on the technical improvement of the project of the Memorandum of Understanding in the field of the measurement uniformity assurance between the EEC and COOMET.</p> <p>To provide the information on the performance of the work at the scheduled COOMET President's Council Meeting (November, 2017).</p>
6	RESOLUTION 7	To take note of the information presented by COOMET Vice President P.Neyezhnikov about cooperation with EURAMET and NCSLI (COOMET-27/06.1).
7	RESOLUTION 8	<p>To approve the new membership in structural bodies of COOMET (COOMET-27/07.1).</p> <p>To extend the powers of Chairpersons for 4 years:</p> <ul style="list-style-type: none"> – TC 1.3 «Electricity and magnetism» T. Kolomiets (BelGIM, Belarus); – TC 1.10 «Thermometry and Thermal Physics» A. Pokhodun (VNIIM, Russia); – TC 2 «Legal Metrology» P. Ulbig (PTB, Germany); <p>To approve the candidacy of N.Zhagora (BelGIM, Belarus) for the position of the Chairperson of SC 2.1 «Harmonization of norms and regulations».</p>
	RESOLUTION 9	<p>To ask the JCMS Chairperson to organize e-voting of Deputy JCMS Chairperson among TC 1.1-1.12 Chairpersons and to provide the e-voting results for considering at the scheduled President's Council Meeting (November, 2017);</p> <p>To instruct the Chairperson of TC 1.5 «Length and Angle» V. Kupko (NSC «Institute of Metrology», Ukraine) to carry out</p>

		elections of TC Chairperson within the scheduled TC Committee in May, 2017 and to inform the COOMET Secretariat on its results.
	RESOLUTION 10	To instruct COOMET Secretariat to carry out polling among COOMET Committee members on the purposefulness of the operation of TC 5 «Joint Scientific Research in the field of metrology» up to July, the 1st . To instruct the President's Council to consider the polling results at the scheduled meeting.
8 8.1	RESOLUTION 11	To take note of the information presented by COOMET Vice President P.Neyezhnikov on the 36 th and 37 th JCRB Meetings (COOMET-27/8.1) .
8.2 8.3	RESOLUTION 12	To take note of Annual Report of the Chairperson of COOMET Joint Committee of Measurement Standards (COOMET-27/08.2) . To ask JCMS Chairperson to update the information of e-mail addresses of TC Chairpersons and experts participating in CMC expertise. To identify if needed e-mail addresses of TC Secretaries and forward the information to the JCRB Executive Secretary up to 15 June, 2017 .
	RESOLUTION 13	To ask JCMS Chairperson and Chairpersons of TC 1.2–1.12 to prepare the updated version of COOMET Comparisons Program and forward it to the COOMET Secretariat for further President's Council's consideration in November, 2017 up to 1 November, 2017 .
8.4	RESOLUTION 14	To take note of the report presented by the Chairperson of COOMET Quality Forum.
8.5	RESOLUTION 15	To take note of the report presented by the Chairperson of TC 3.1 «Technical Committee of COOMET Quality Forum» (COOMET-27/08.5) .
9 9.1	RESOLUTION 16	To take note of the information about the 51 st meeting of CIML and RLMO round table (COOMET-27/09.1) .
9.2 9.3	RESOLUTION 17	To take note of the Annual report of Chairperson of TC 2 «Legal metrology» (COOMET-27/09.2) . To approve Work program of TC 2 for 2017-2018 (COOMET-27/09.3) .
	RESOLUTION 18	To ask interested COOMET member states to participate in OIML-COOMET Regional Conference «The establishment of united requirements for packaged goods. International approach to the consumer rights protection and fair business practices» (autumn, 2017, Moscow, Russia). To ask TC 2 Chairperson and COOMET Secretariat to consider the exact dates for carrying out the conference in working order and inform COOMET member states.
10 10.1	RESOLUTION 19	To take note of the Annual report of Chairperson of TC 4 «Information and Training» (COOMET-27/10) . To ask COOMET Vice President, the Chairperson of TC 4 P.Neyezhnikov to organize the training seminar in 2018 within the BIPM Capacity Building & Knowledge Transfer Program (CBKT) for the economies with developing metrological infrastructure.

		<p>To ask COOMET Vice President, the Chairperson of TC 4 P.Neyezhnikov to organize the training seminar in 2019 within the BIPM Capacity Building & Knowledge Transfer Program (CBKT) for the Chairpersons of TC 1.1-1.12, 3.1 due to the expecting revision of the CIPM MRA Agreement.</p> <p>To inform COOMET Committee Members about the dates and venue of the Seminars in working order.</p>
11	RESOLUTION 20	<p>To thank representatives of BIPM (ChingisKuanbayev), OIML (IanDunmill), EURAMET (ZijadDzemic) for the provided information on the activities of these organizations.</p>
12	RESOLUTION 21	<p>To approve the developed and updated versions of COOMET publications:</p> <ul style="list-style-type: none"> – COOMET Recommendation R/GM/32:2017 «Calibration of measuring instruments. Algorithms of processing measurement results and uncertainty evaluation»(COOMET-27/12.1); - COOMET Recommendation R/GM/11:2017 «Regulations for comparison of measurement standards from the national metrological institutes of COOMET» (COOMET-27/12.1) (taking into account the changes and additions as emended at the performed discussion).
	RESOLUTION 22	<p>To instruct TC 2 Secretariat to organize the draft revision of the COOMET Recommendation «Metrological Supervision performed by metrological services of juridical bodies. General Requirements» for approving at the 28th COOMET Committee Meeting (taking into account the performed discussion).</p> <p>To ask interested Parties to submit remarks and suggestions on the draft of the Recommendation to the TC 2 Secretariat up to 15 June, 2017.</p> <p>To provide the information on the work at the scheduled COOMET President's Council Meeting (November, 2017).</p>
	RESOLUTION 23	<p>To instruct COOMET Secretariat to register and publish updated versions of publications on the COOMET information resources up to 15 June, 2017.</p>
13 13.1	RESOLUTION 24	<p>To recognize reference materials certified by TC 1.12 as COOMET reference materials (COOMET-27/13.1) based on the decision of the states joining to their recognition.</p> <p>To ask correspondents of COOMET member states - which haven't sent the conclusion for the abovementioned reference materials - to consider and forward the information on the possibility of recognizing reference materials as COOMET reference materials to the TC 1.12 Secretariat (UNIIM) up to 15 May, 2017.</p> <p>To ask TC 1.12 Secretariat (UNIIM) to register reference materials included in (COOMET-27/13.1) taking into account the joined states in the Register of COOMET CRMs in accordance with the requirements of the Recommendation COOMET R/RM/4:2008.</p>
13.2	RESOLUTION 25	<p>To take note of the information presented by TC 1.12 Chairperson «Reference Materials» on the state of the Register of COOMET CRMs and work on its updating (COOMET-27/13.2).</p>

14	RESOLUTION 26	For the considerable personal contribution to the work and COOMET activity to award with The Honorable Title “Honorary Metrologist of COOMET” and confer a decoration the specialists of organizations of COOMET member countries. No. of decoration: 73 Andrey Ivkov, Ukraine; 74 Elena Osintseva, Russia; 75 Kuralay Duysebaeva, Kazakhstan; 76 Vladimir Zabuga, Germany.
15	RESOLUTION 27	To take a note of the information on the preparations for conducting the VII International Competition «The best young COOMET metrologist – 2017». To instruct COOMET Committee members to consider the possibility of conducting the next VIII International Competition «The best young COOMET metrologist» (2019) in their countries and forward the suggestions to the TC 4 Secretariat «Information and Training» up to October, 1, 2017.
16	RESOLUTION 28	To take note of information of the participants of the meeting about the condition of metrological activity of national organizations of COOMET Member states.
17	RESOLUTION 29	To hold the 28 th COOMET Committee Meeting in April 2018 in Sarajevo, Bosnia and Herzegovina.
18	RESOLUTION 30	To approve the results of the voting conducted among COOMET Committee members and their official representatives, and recognize V.Gurevich, Belarus as COOMET President Elect.

DOCUMENTS OF THE 27TH COOMET COMMITTEE MEETING

Presentation of the minutes of the 26 th COOMET Committee meeting	COOMET-27/01
Report of COOMET President	COOMET-27/02
Annual report of COOMET Secretariat	COOMET-27/03
COOMET Development Program for 2017-2019	COOMET-27/04
COOMET, EURAMET and NCSLI cooperation	COOMET-27/06.1
Authorities of Chairpersons of structural bodies	COOMET-27/07.1
On the results of 36 th and 37 th JCRB meetings	COOMET-27/08.1
Annual report of JCMS Chairperson	COOMET-27/08.2
The information about the progress of auditing QMS of COOMET NMIs and activity of the COOMET quality Forum	COOMET-27/08.5
On the results of the 51 st meeting of CIML and the RLMO roundtable	COOMET-27/09.1
Report of the Chairperson of TC 2 “Legal Metrology”	COOMET-27/09.2
TC 2 "Legal Metrology" Work Program for 2017-2018	COOMET-27/09.3
Report of Chairperson of TC 4 “Information and Training”	COOMET-27/10
Developed COOMET Recommendation R/GM/32:2017 «Calibration of measuring instruments. Algorithms of processing measurement results and uncertainty evaluation»	COOMET-27/12.1
Updated COOMET Recommendation R/GM/11:2017 «Regulations for comparison of measurement standards from the national metrological institutes of COOMET»	COOMET-27/12.1
List of RMs developed in COOMET for their approval as COOMET RMs	COOMET-27/13.1
Information on the state of COOMET RMs Register	COOMET-27/13.2