

AGENDA
OF THE PUBLIC DISCUSSION
«MEASUREMENTS FOR HEALTH»
Moscow time

19 May 2021

14.00-17.00

Zoom Connection details:

<https://zoom.us/j/96433684051?pwd=Q3JBazQwb255RDIOTXdraEwxS0IrQT09>

Conference ID: 964 3368 4051

Access code: 069698

Format of the event

The event is carried out in Zoom online format with the official broadcast on the Rosstandart youtube channel (14:00 – 17.30)

<https://www.youtube.com/channel/UCctsM4Mr99edtxRgFKNPWPw>

	Speaker	Topic
1.	CIPM President Dr Wynand Louw	Welcome address to the participants
2.	BIPM Dr Robert Wielgosz , Director of the Chemistry Department	Measurement for Health: Accurate Measurement for Patient Care - Metrological Traceability in Laboratory Medicine
3.	PTB, Germany Dr Claudia Swart	An overview of the metrological efforts to improve comparability and reliability. The European Network on Laboratory Medicine
4.	NIST, USA Dr Megan Cleveland , Research Biologist	A general overview of the projects that working on with regard to healthcare
5.	NIM, China Dr Liqing Wu	Metrological support for protein measurement in laboratory medicine
6.	JCTLM Dr Elvar Theodorsson , Chairman of the working group on the promotion of education in the field of traceability of measurements	Features of measurements in laboratory medicine

7.	<p>NMISA, South Africa</p> <p>Dr Angelique Botha, Chief metrologist: Inorganic Analysis; ISO/TC 334 Chair</p>	<p>The importance of metrological traceability and the role of reference materials in measurements for health</p>
8.	<p>USA, Montana State University</p> <p>Dr Jayne Billmeyer Morrow, Assistant Vice President of Research and Economic Development</p>	<p>Recommendations for ways the metrology community can better support future pandemics</p>
9.	<p>NIB, Slovenia</p> <p>Dr Mojca Milavec</p>	<p>The work on detection of SARs-CoV-2 in waste waters</p>
10.	<p>N. F. Gamaleya Federal Research Center for Epidemiology & Microbiology</p> <p>Dr Vladimir Gushchin, Head of the Laboratory of Mechanisms of Population Variability of Pathogenic Microorganisms</p>	<p>Competitiveness of Russian test systems and their components at the international level</p>
11.	<p>The Pirogov Russian National Research Medical University</p> <p>Dr Denis Rebrikov, Professor of the Russian Academy of Sciences, Vice-Rector for Research</p>	<p>Metrological assurance of traceability of measurement results in DNA diagnostics</p>
12.	<p>Smorodintsev Research Institute of Influenza</p> <p>Andrey Komissarov, Head of the Laboratory of Molecular Virology</p>	<p>Prospects for metrological support of genetic surveillance of the SARS-CoV-2</p>
13.	<p>The scientific-methodical center of Ministry of healthcare molecular medicine of Pavlov Saint-Petersburg state medical University</p> <p>MD Vladimir Emanuel, director, Professor</p>	<p>The improvement of the system for ensuring the uniformity of measurements in laboratory medicine</p>
14.	<p>Institute of Analytical Instrumentation of the Russian</p>	

	<p>Academy of Sciences, Russia Dr Vladimir Kurochkin, director</p> <p>SYNTHOL Dr Yakov Alekseyev, General Director</p>	Three-generation genetic analyzers as measurement tools for DNA sequencing
15.	<p>VNIIFTRI, Russia, National Metrology Institute Dr Vladimir Dobrovolsky, Head of the Research Department</p>	Metrological assurance for measuring the characteristics of filter materials of individual and collective respiratory protection equipment
16.	<p>VNIIFTRI, Russia, National Metrology Institute Dr Alexander Berlyand, Head of the Laboratory</p>	Metrological assurance for measuring the characteristics of ionizing radiation in radiation therapy
17.	<p>VNIIMS, Russia, National Metrology Institute Dr Elena Kulyabina, Head of Laboratory for Metrological assurance of Biological and Information Technologies</p>	Metrology for bioanalysis
18.	<p>D. I. Mendeleev Institute for Metrology (VNIIM, Russia) Dr Maxim Vonskiy, Acting Head of head the Department of National Standards and Reference Materials in the field of Bioanalytical and Medical Measurements</p>	Metrological traceability of nucleic acid measurements
19.	<p>D. I. Mendeleev Institute for Metrology (VNIIM, Russia) Alexander Chubanov, Head of the National Standards sector in the field of measurement in Functional Diagnostics</p>	Functional diagnostics. Its significance and future directions of development
20.	<p>D. I. Mendeleev Institute for Metrology (VNIIM, Russia) Ilya Alekseev, Acting Head of the Laboratory of National Standards in the field of Radionuclide Activity Measurements</p>	Metrology of radionuclide activity in medicine: ensuring traceability of a unit of radionuclide activity in radiopharmaceuticals. Challenges and scientific and technical problems of ensuring the uniformity of measurements of the activity of radionuclides in

