

Draft Agenda
24th Meeting of the Directors of NMIs and Member State Representatives
16 – 17 October 2025
BIPM, Sèvres (and on-line)

Please register [here](#) or using the following link:
<https://form.jotform.com/BIPM/24th-PARTNERS-2025>

Day 1 - Thursday 16 October 2025
09h30 Opening session
• Welcome to the meeting (10 min) Dr Wynand Louw, CIPM President • Highlights from the work of the BIPM Headquarters (30 min) Dr Martin Milton, Director of the BIPM • Welcome by the BIPM Director Designate (5 min) Dr Annette Koo, Director Designate of the BIPM
10h15 Tackling global challenges with metrology in a coordinated way <i>The agenda for the first day of this meeting has been prepared by EURAMET. The theme will be “Tackling global challenges with metrology in a coordinated way” which highlights some of the areas outlined in the CIPM Strategy 2030+. The opening speaker will discuss the role of metrology in meeting the UN Sustainable Development Goals.</i>
Chair: Dr Dolores del Campo Maldonado, CIPM member and CEM, Spain. • “Strengthening Metrology for Sustainable Development, Market Access and Innovation” (30 min) Dr David Tomlinson, United Nations Industrial Development Organization (UNIDO) Coffee (10h45 – 11h30)

11h30 Metrology in food and water: ensuring quality, safety and compliance.

This session will discuss the roles of national and international metrological frameworks. It will highlight how harmonized measurement standards and interlaboratory cooperation strengthen food and water safety systems globally with emphasis on the current challenges.

Chair: Dr Kathryn Beers, NIST MML

- “Coordination across working groups and beyond: the CCQM Task Group on Food Measurements” (15 min)

Dr Jeremy Melanson, National Research Council of Canada (NRC)

- “Bridging perspectives: Stakeholder collaboration via APMP Focus Groups” (15 min)

Dr Tang Lin Teo, Health Sciences Authority (HSA), Singapore

Panel Discussion

Moderator: Dr Kathryn Beers, NIST MML

Panelists:

- **Dr Nathalie Guigues**, LNE, France
- **Dr Jeremy Melanson** NRC, Canada
- **Dr Tang Lin Teo**, HSA, Singapore
- **Dr Robert Wielgosz**, BIPM

Lunch (12h45 – 14h15)

14h15 The strategic role of metrology in the energy sector

This session will explore how metrology underpins innovation and reliability in the energy sector. Special emphasis will be placed on the importance of the cooperation between national metrology institutes to ensure consistency and trust in global energy data.

Chair: Prof. Gert Rietveld, CIPM member and VSL, Netherlands.

- “European Metrology Cooperation at the forefront of decarbonising energy gases” (15 min)
Ms Annarita Baldan, VSL, Netherlands
- “Metrology for renewable energy sources” (15 min)
Prof. Venu Gopal Achanta, CIPM member and NPLI, India

Panel Discussion moderated by Prof. Gert Rietveld

Panel members:

- **Prof. Venu Gopal Achanta**, CIPM member and NPLI, India
- **Ms Annarita Baldan**, VSL, Netherlands
- **Dr Héctor Laiz**, CIPM member and INTI, Argentina
- **Dr Ismail Alfaleh**, GULFMET President and SASO-NMCC, Saudi Arabia

Tea and Coffee (15h30 – 16h15)

16h15 Impact and success stories from “Horizontal Groups” in metrology.

This session will highlight the strategic impact of horizontal coordination in metrology, showcasing stories that demonstrate how shared methodologies, joint projects, and integrated approaches have strengthened national and international measurement systems and facilitated solutions to cross-cutting challenges.

Chair: Dr Wynand Louw, CIPM President

- “Shaping the future metrology infrastructure: Experiences and impact from the European Metrology Networks” (15 min)
Mr Hans Arne Frøystein, CIPM member and JV, Norway
- “APMPs Focus Group strategy” (15 min)
Dr Victoria Coleman CIPM member and NMIA, Australia

Panel Discussion moderated by Dr Wynand Louw

Panel members:

- **Mr Javier Arias Real**, CENAMEP AIP, Panama
- **Dr Victoria Coleman**, NMIA, Australia
- **Mr Hans Arne Frøystein**, JV, Norway
- **Mr Lazizbek Saidoripov**, UzNIM, Uzbekistan

Close of Day 1 at 17h30

*There will be an opportunity to visit the BIPM laboratories
followed by a reception in the BIPM Garden.*

Day 2 - Friday 17 October 2025

09h00 – Updates on the work of the CIPM

The agenda for the second day of this meeting has been prepared by the CIPM.

The morning session will focus on emerging subjects in metrology, including cross-disciplinary challenges, universal adherence to the Metre Convention, and developments in time metrology such as the redefinition of the second.

Chair: Dr Takashi Usuda, CIPM Secretary and NMIJ, Japan.

- Opening of the second day (10 min)
Dr Wynand Louw, CIPM President
- Reflections on Day 1 (20 min)
Prof. Gert Rietveld, CIPM member and VSL, Netherlands
Mr Hans Arne Frøystein, CIPM member and JV, Norway
Dr Dolores del Campo Maldonado, CIPM member and CEM, Spain
- Report from the Consultative Committee for Time and Frequency (CCTF) and proposals for resolutions at the CGPM (60 min)
Dr Noël Dimarcq, CCTF President, CIPM member and CNRS, Université Côte d'Azur, France

Coffee (10h30 – 11h15)

- The SI in the next ten years (15 min)
Dr Richard Brown, CCU President and NPL, UK
- Progress towards securing universal adherence to the Metre Convention (20 min)
Dr Victoria Coleman, CIPM member and NMIA, Australia
- Digital transformation of metrology (20 min)
Dr Cornelia Denz, CIPM member and PTB, Germany
- Q&A moderated by Dr Takashi Usuda

Lunch (12h30 – 14h00)

14h00 – Future plans

The afternoon session will report on work by the CIPM to strengthen the governance of the organization and on the results of the consultation on the BIPM Strategy.

It will finish with information about the General Conference meeting in 2026.

Chair: Dr Wynand Louw, CIPM President

- Report from the CIPM Sub-Committee on Governance (20 min)
Dr Philippe Richard, CIPM Vice-President
- The Future of the BIPM Headquarters (10 min)
Ms Georgette Macdonald, CIPM member and NRC, Canada
- Feedback on proposed strategy for the BIPM Headquarters (30 min)
Dr Martin Milton and Dr Annette Koo, BIPM
- Plans for the 28th meeting of the General Conference on Weights and Measures (2027) (10 min)
Dr Martin Milton and Dr Annette Koo, BIPM

Any other business and close of the meeting

Close of meeting (15h30)

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