



“Plans for the 150th anniversary of the signature of the Metre Convention”

Wynand Louw

CIPM President

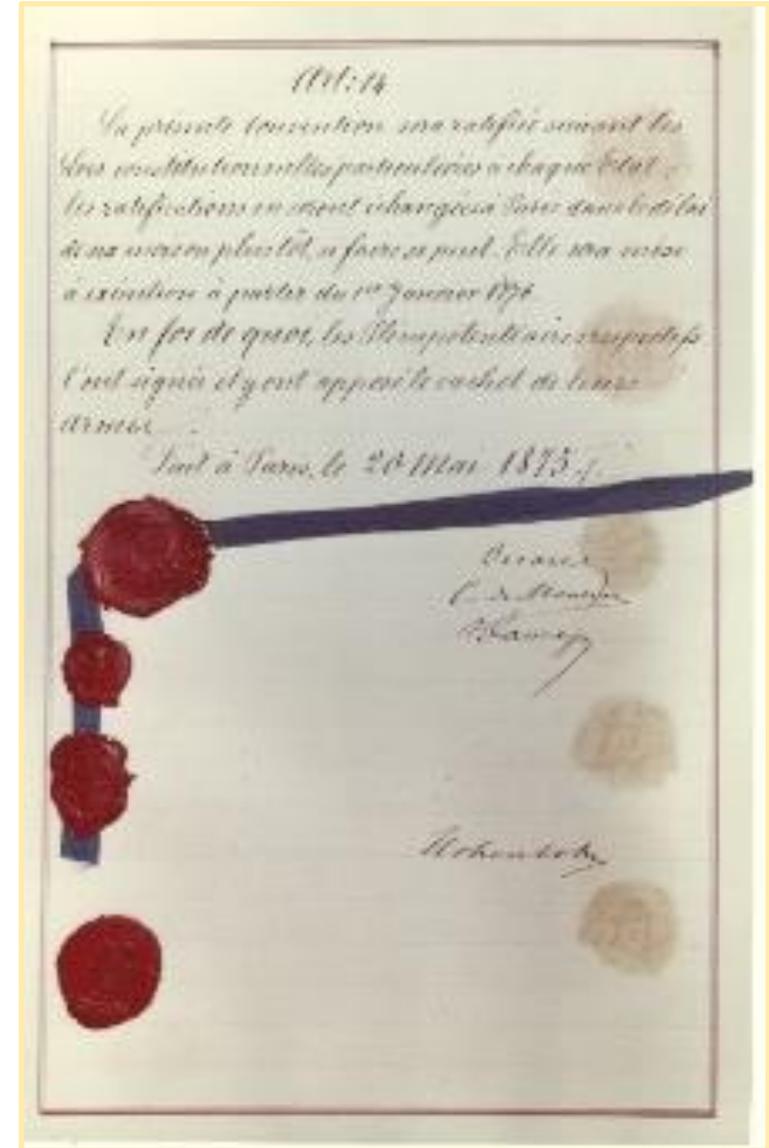
November 2022

A large graphic on the right side of the slide. It consists of numerous concentric, overlapping circles in a rainbow color palette (red, orange, yellow, green, blue, purple). The circles are arranged in a way that they create a sense of depth and movement, with some appearing to be in front of others. The text is centered within the innermost part of this graphic.

Working together to
promote and advance
the global comparability
of measurements

20th May 1875

The Metre Convention was signed in Paris
by 17 nations on **20 May 1875**
“to assure the international
unification and perfection of the
metric system”



Objectives of the 150th anniversary events

- We are planning a number of events in Paris in the week of 20th May 2025.
- The aim of these events will be:
 1. To celebrate the achievements of 150 years of metrology by the BIPM since the signature of the Metre Convention.
 2. To present a new vision and strategy for the BIPM for 2030 and beyond developed by the CIPM.
 3. To promote metrology to the widest possible global audience.

Promoting metrology to the widest possible global audience

We plan to use this unique opportunity to promote metrology to the widest possible global audience.

For example, to highlight achievements in:

- Climate and environment
- Outreach
- New avenues for quantum metrology
- Digital transformation

Possible venues include:

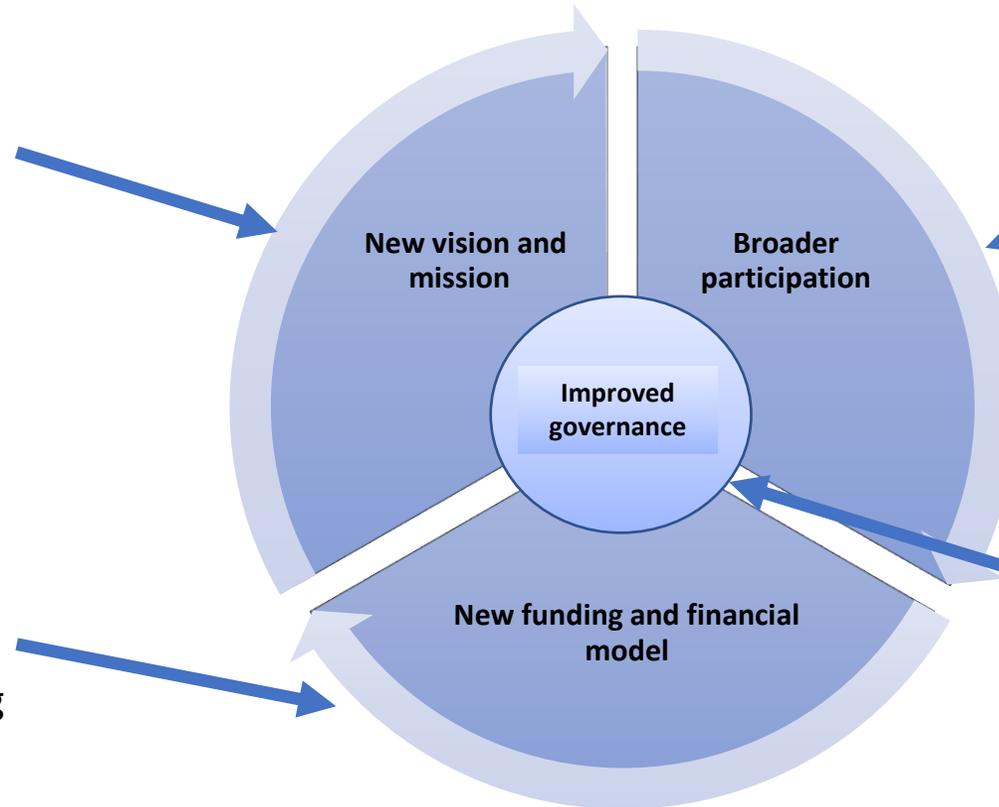
- UNESCO Headquarters
- Other conference centres in Paris
- Palais des congress, Versailles.



The mandate to develop the strategy for 2030+

Resolution A

provides a mandate to propose a new vision and mission for the organization



Resolution F

provides a mandate to propose a new model for participation in the organization

Resolution V

asks for CIPM to propose a new model for funding the organization

Actions to modernise governance

will drive the CIPM's work and consultation on "By-laws"

Timeline

| | |
|-----------------|--|
| Nov 2022 | CGPM mandates the CIPM to develop proposals and to consult |
| 2023 and 2024 | CIPM develops and consults on proposals for a new vision / strategy and a model for broader participation |
| May 2025 | CIPM presents new vision/mission and model for model for broader participation |
| 2025 | CIPM responds to comments on proposals for new funding/financial model |
| Nov 2026 | CGPM agrees on new vision, mission, participation and finding models for full implementation by 2030. |

Outline plans to develop the strategy

The CIPM Strategy for 2030+

- Development of, and consultation on, a new vision and strategy for the BIPM and for “world metrology”.
- Considering options for enlarging participation.
- Led by the CIPM Strategy Sub-committee (chaired by the CIPM President) and supported by Anna Cypionka (Director of ILC from 1st March 2023).

The “young metrologists” global vision for metrology 2050+

- A global project to trigger and facilitate discussions amongst groups of “young metrologists” proposed by all RMOs to consider their future vision for metrology.
- Coordinated by Chingis Kuanbayev working with nominated contacts from each RMO.

Both projects will be planned by the CIPM in March 2023 and launched in June 2023.

A global consultation ahead of the 150th Anniversary in May 2025.

Save the dates ..

Mon 19th May

to

Friday 22nd May

2025

Paris.



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Thank you!