SIM Position on the Future of the CIPM-MRA

October, 2015
Sèvres, France
SIM Vision:

- Supporting and enabling national participation in the CIPM Mutual Recognition Arrangement (MRA) is a strategic priority for SIM.

- The objectives of the MRA are well aligned to the SIM mission to work collectively to improve national metrological infrastructure in the hemisphere.
**SIM Vision:**

- SIM endorses the interpretation that the signatory NMIs (and the named DIs) are the primary beneficiaries of the MRA.

- The broader impact of the MRA, which extends far beyond this core, arises because there are also benefits for other stakeholders in the wider world of national quality infrastructure, industry and regulatory agencies.
Opportunities to simplify the overall system:

- Scale the level of effort and rigor of the CMC review process according to the technical level of the claim.

- Differentiate “core capabilities” and “other services” offered by NMIs and DIs, and establish criteria for how the Quality Management System (QMS) review and approval process can cover measurements not included in the Key Comparisons.

- Develop a strategy to include developing NMIs in the MRA with mechanisms to take account of their “level of sophistication”
Develop and encourage the use of a rapid, simple process for supplementary or bilateral “low level CMC” comparisons as a direct mechanism to enable developing NMIs to build evidence in support of their CMC submissions.

Clarify the criteria for demonstrating the vitality of published CMCs in periodical QMS review and approval process,

Develop systems to detect NMIs and DIs needs related to key and supplementary comparisons prior to the discussions on the Consultative Committees meetings.

Explore the benefits of developing new tools for managing and publishing the Key Comparison Database that could streamline operations at the BIPM and reduce the ongoing administrative burden.
Gracias
Obrigado
Merci
Thank you