# **Strategy Actions Report**

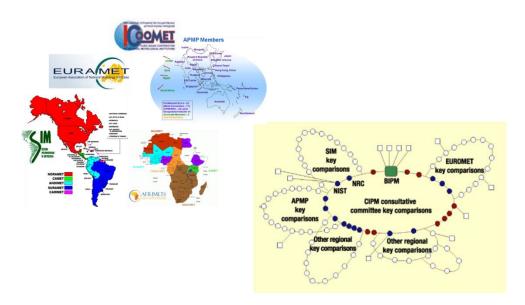
CCRI(II)/13-28

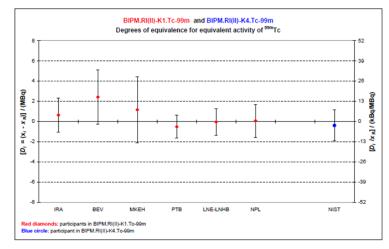
ID	Title	Section II	Next Cycle Short Term: 2013-2015 Medium Term: 2016-2019 Long Term: 2020-2023
Short term			
а	Finish KC and SC reports quicker, focused on CMC-support	С	Complete 2012
b	Harmonise stringency in uncertainties	Р	Short (Expect completion)
d	Activity (SIRTI) comparisons – establish <sup>99m</sup> Tc	С	Complete 2012
f	Brachytherapy comparisons - establish	Р	Medium
i	Increase meaningful dialogue between NMIs and DIs	Р	Short (On-going)
1	Dosimetry for diagnostic imaging - identify metrology needs	Р	Short (On-going)
m	Recommended values for physical constants - publish	Р	Short (On-going)
Medium term			
g	Activity (SIRTI) comparisons – ongoing <sup>99m</sup> Tc	Р	Short (On-going)
h	Brachytherapy comparisons - ongoing and new		Long
m	Instrument for maintaining the Bq	Р	Short (Expect completion)
n	Consistent radionuclide decay schemes	Р	Medium (On-going)
O	New needs in public security	Р	Medium (On-going)
р	New needs in health	Р	Medium (On-going)
q	New needs in industry	Р	Medium (On-going)
S	Extend SIR to pure $\alpha$ and pure $\beta$ emitters	Р	Short (Expect completion)
t	SIRTI for more short-lived radionuclides – <sup>18</sup> F	Р	Medium (On-going)
u	Molecular imaging measurement needs	Р	Medium
Long term			
а	Satisfying new needs in radiation therapy	Р	Long
b	Standardization methods for new radionuclides	Р	Long
С	Introduction of new biologically related quantities	Р	Long
е	Evaluate non-reactor based methods of radionuclide production	Р	Medium

## **Addressing the Issues**

#### A Strategic Approach to the Strategy

- Leveraging expertise
  - NMI/DI input
  - Stakeholder input
  - Reevaluation at CCRI(II)
  - Collaborations
- Coordinating strengths
  - RMO activities
  - Working groups
  - The BIPM
- Role of comparisons
  - MMM
  - Eye to supporting CMCs
- Role of quality systems
  - Support development of labs
  - Confidence for comparability
  - Preparing the next generation





### What Success Looks Like

#### **Assessing Impact**

- Increased participation
  - Working groups
  - CCRI(II)
  - Publications
- Increased implementation
  - Use by customers
  - Feedback
- Increased confidence
  - Regulatory compliance
  - Improved importation
  - Sound policy
  - Facilitated trade



BIPM

Information

Results

KCDB Statistic

KCDB FAQs

CIPM MRA

Find my NMI

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