

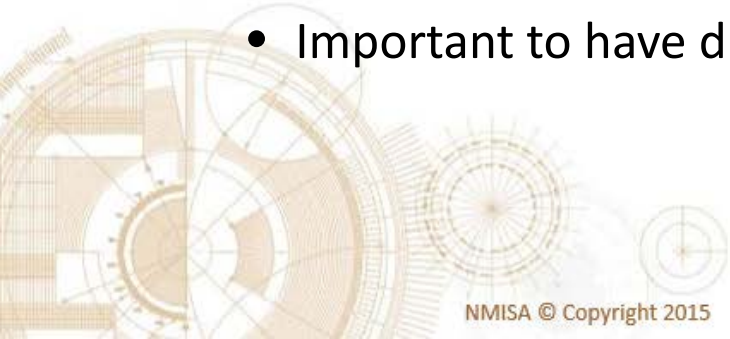
CCPR 2016: AFRIMETS Report

Rheinhardt Sieberhagen



CCPR UV Pilot Comparison

- Status report:
 - new spectrophotometer commissioned
 - 3 sets of filters procured
 - Preparing for stability tests
- Participants
- Artefacts
 - “Suitability” of procured filters to be determined – custom-made filters may be required
 - Wavelength range important, temperature dependence, homogeneity
- Draft time schedule
 - Important to have draft protocol available by 1 March 2017



APMP.PR-K5 Diffuse reflectance

- Time schedule in the protocol to be updated
- Approval by participants
- Registration at BIPM → start measurements



AFRIMETS matters

- NMISA received enquiries from NIS (Egypt) about possibility of ILCs
 - Prof. Dr. Ahmed M. Maghraby (Head of Photometry Department)
He had discussions with Dr. Matthias Lindemann (PTB) – suggestion to have Trilateral Key comparison on luminous flux
 - Prof. Dr. Sameh M. Reda (Head of Radiometry Department)
Interested in a bi-lateral comparison with NMISA onK2.b – the agreement is to start discussing draft protocol during October 2106

