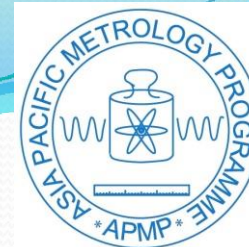


Asia Pacific Metrology Programme

Brainstorming at DEC Session 2, November 2016

*DEC Meeting: 1st and 3rd November 2015,
Changping, PR China*



Outputs from DEC Brainstorming, Nov 2015

1. *Where do we want to be in 3-5 years*

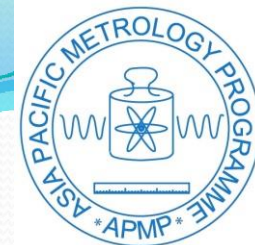
- Continue to participate and strengthen participation in CIPM MRA
- Be a recognised service/solution provider domestically
 - Be able to meet calibration needs (basic services)
- Close collaboration with QI institutions with clear designation of roles
- Providing training for other NMIs
- Capacity and capability as an NMI, including in metrology in chemistry



Outputs from DEC Brainstorming, Nov 2015

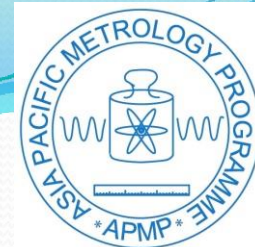
2. How are we going to get there

- **Regular DE needs assessments**
- **Regional training**
- **Bilateral consultancies**
- **Prioritise services areas for CMCs based on real needs**
- **Use DEC as a forum to learn lessons from other NMIs**
- **Industry needs surveys – identify key sectors**
- **Share case studies highlighting metrology's relevance to sectors**
- **Improve strategy for communication and better stakeholder engagement**



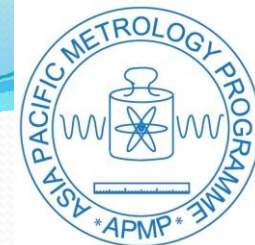
3. APMP's inputs

- **Consultancies and capability building in setting up laboratories**
- **Knowledge transfer from developed NMIs**
- **Case studies on NQI systems**
- **Guidance documents**
- **Lessons learned re: strategic communication**
- **Being a gateway to other forums, advocate in international forums**



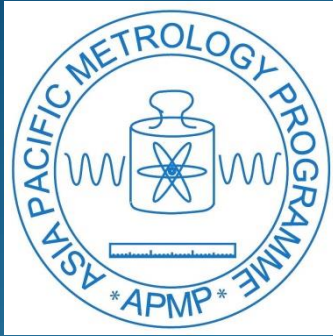
Barriers

- **Budget**
- **Staff competencies**
- **Multiple tasks to fulfil**
- **Difficulties in setting priorities**



4. APMP Action Plan

- **Provide guidance for stakeholder engagement**
- **Provide experts for lobbying and awareness raising in Asia Pacific**
- **Support interactions with, eg. APEC, to gain support from top-down (political leadership)**
- **Funding support**



Asia Pacific Metrology Programme

Thank you