



**Eurachem**

A Focus for Analytical Chemistry in Europe

# **7<sup>th</sup> PT/EQA Workshop - Istanbul 2011**

Report from WG2



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## Accrediting PT/EQA Providers to ISO/IEC 17043

- Convenors:
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  - Brian Brookman (LGC Standards PT, UK)
  - Piotr Robouch (EC-JRC-IRMM, Geel)



## The Working Group

- PT Providers: **22**
  - Accredited to ISO/IEC 17043: **17**
  - Accredited but not to ISO/IEC 17043: **5**
  
- Accreditation Bodies: **16**
  - Already accrediting PT Providers to ISO/IEC 17043: **5**



What challenges has the new standard presented to ABs?

- Assessment of the justification of ***Consensus value***
- Appropriate ***degree of traceability***
- Deciding who are ***subcontractors***



What requirements of the new standard have caused most problems for ABs during the accreditation process?

- Providing **method summary statistics**
- Deciding on **what is to be included** in a Certificate
- Who should assess the **appropriateness of SDPA** (NAB? PT provider? Lab?)



## How will ABs ensure harmonisation of the accreditation process to the new standard?

- **Training** of Peer Evaluators
- **Peer Evaluation** through MLA
- Set **regional working groups** to address harmonisation issues (APLAC-PTC, ILAC-PTCG, EEE-PT)
- @ National level – **stakeholder input** to the NAB regarding implementation issues



How do ABs ensure that their technical assessors understand the management and organisation of PT/EQA?

- **Identification of the profile** needed  
(type of person / field)
- **Sharing technical assessors** across countries
- **Training**



**Has the publication of ISO/IEC 17043 driven an increased demand from PT/EQA providers for accreditation?**

- Minimal
- One AB started accreditation according to the new standard