



## Group work on Quality: Establishing metrology laboratory

Jessica Chavarría – Costa Rica

Zijad Dzemic - Bosnia and Herzegovina

**B**ureau  
♦ **I**nternational des  
♦ **P**oids et  
♦ **M**esures



# Objective

---

- To establish minimal requirements to implement a laboratory which responds the needs of economy, delivering services internationally acceptable

# Instructions

---

- 4 working groups
- Select one NMI to study
- Select one service or group of services linked to your CMCs  
*(preferably not recognized yet)*
- For this/these Service (s), answer:
  - Are they responding to regulations, national needs, market?
  - Have you continuous finances to support the QMS cover this CMCs?

# Instructions

---

- ◆ Prepare a resume table with main topics covered, linked to previous presentations:
  - **How to organize a metrological laboratory**
  - **How to establish a quality system acceptable to RMO**

Country:

NMI:

Service:

	What is required?	When?	How?
Strategic and Comercial Needs & Planning			
Regulations, Funding & Timing			
Management & Personnel			
Standards, Equipment & Processes (methods, uncertainties)			
Controls, follow up & Evaluation			
Improvement			
Peer review			
Submission			

# Instructions

---

- ◆ 5 minutes to introduce the Objective
- ◆ 25 minutes to discuss into groups
- ◆ 5 minutes for each group present to the plenary
- ◆ 5 minutes to conclusions