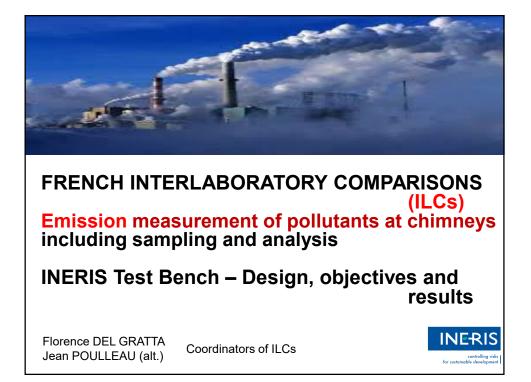
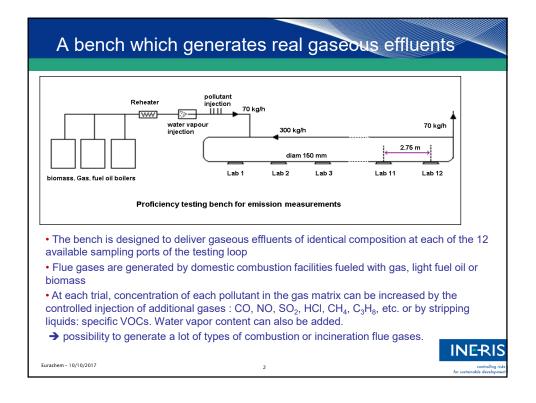
## 12/10/2017



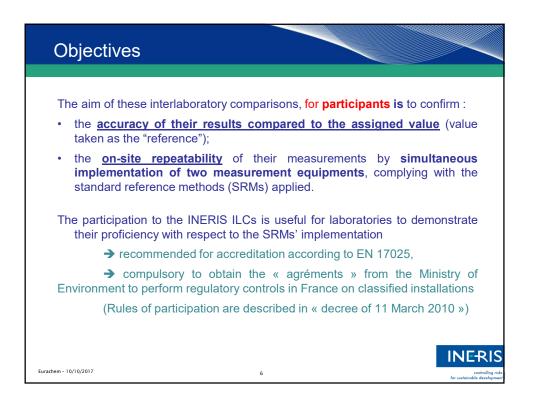


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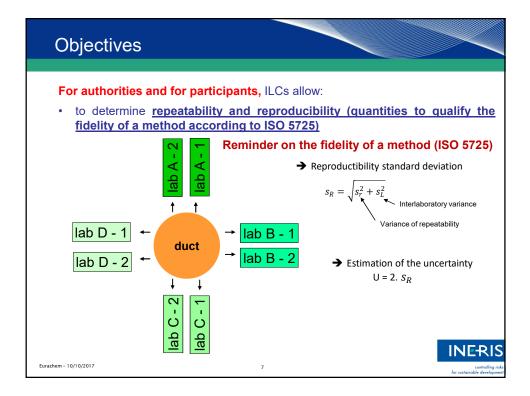


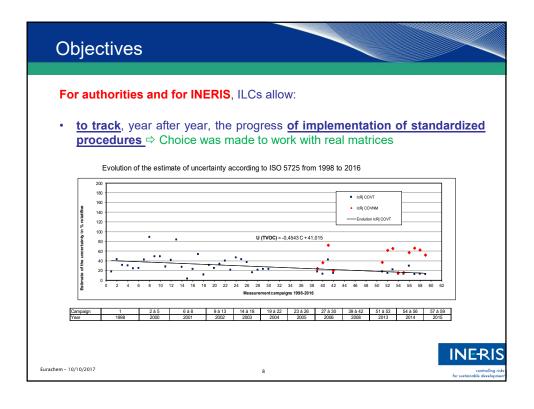
A bench which generates real gaseous effluents			
The design of a bench with real gaseous effluents has been preferred to a bench where mixtures of calibration gases in dry, and cold air are generated.			
Pros and cons of a bench with real gaseous effluents			
	Pros	Cons	
Detection of sampling issues	Sampling is the highest contributor to the uncertainty → ILCs highlight temperature issues – deposit / adsorption on materials ILCs assess that sampling systems are suitable to sample wet, hot and dusty flue gases		The level of concentration is controlled continuously by a FTIR for gaseous compounds and by a TEOM for dust.
Reference value		Not known exactly → assigned value = robust average value of participants	
Estimation of the uncertainty	<ul> <li>Realistic estimations of the fidelity of the method Fruitfull tool for the legislator for :</li> <li>the interpretation of measurement results (conformity of a plant or a measuring system)</li> <li>and to fix achievable uncertainty requirements in connection with the level of concentration</li> </ul>		INERIS
Eurachem - 10/10/2017	4		controlling risks for sustainable development



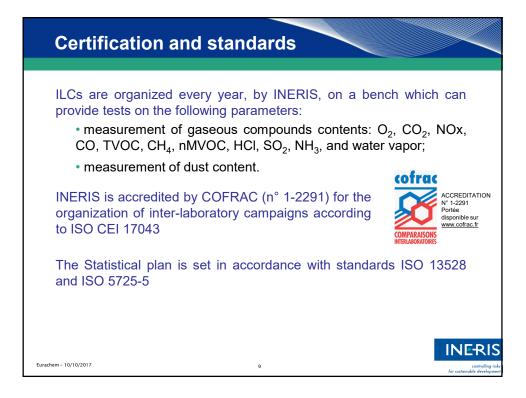


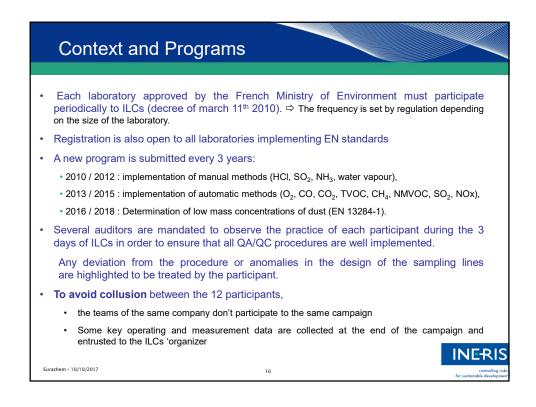
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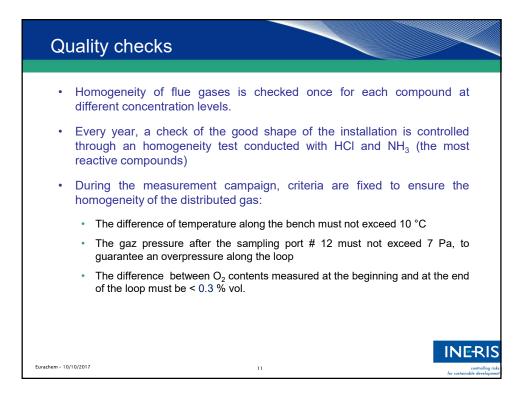


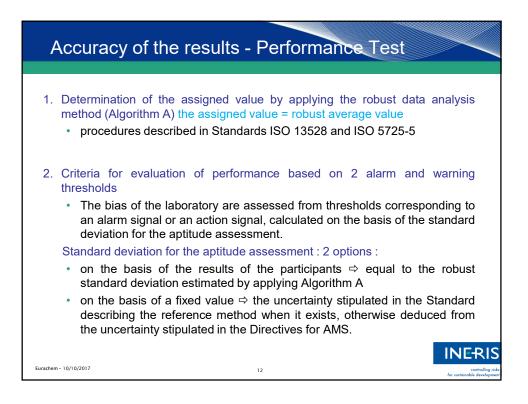


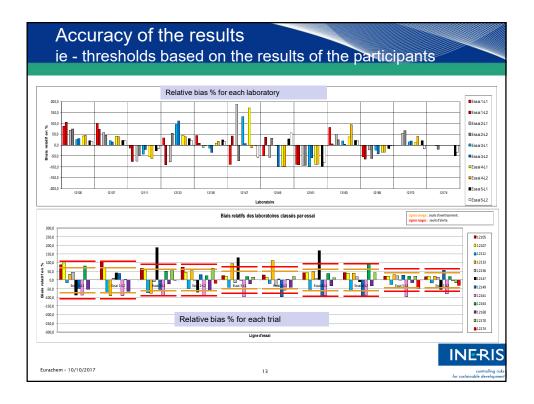
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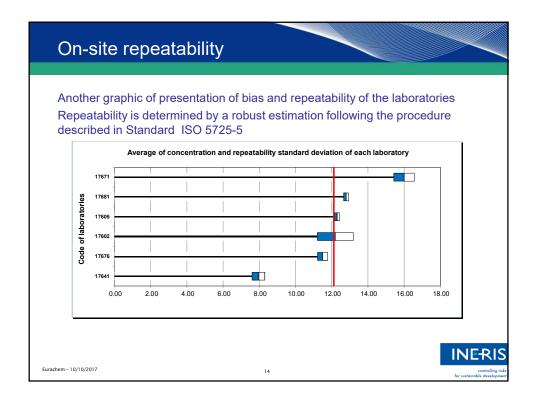












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