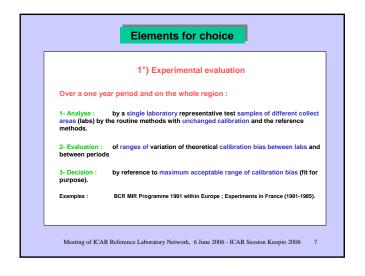
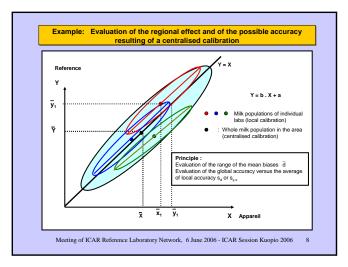
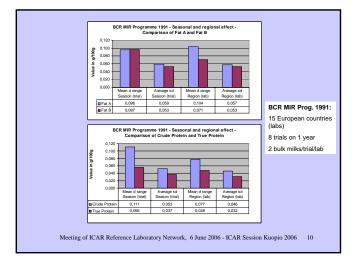


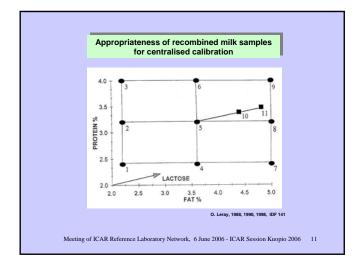
	Choice of app	ropriate methods				
Wavelengtl country, th		pratory spreading within the region or nce of the milk matrix variation				
Ex:	Fat A < Fat B < Fat by FT-MIR Full Spectrum CP 6,5 µm < CP by FT-MIR Full Spectrum TP 6,5 µm < TP by FT-MIR Full Spectrum CP by FT-MIR Full Spectrum ≈ TP by FT-MIR Full Spectrum					
		thods and reference methods to take he measurement principle				
Ex:	Mass of component : NPN :	Fat A < Fat B Crude Protein 6,5 µm < True Protein 6,5 µm				

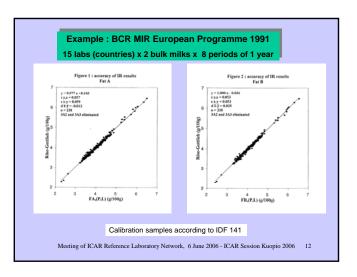


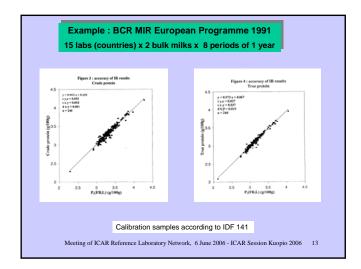


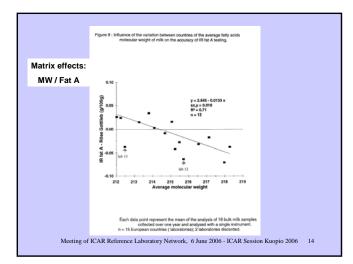
		1			
Measurand (g/100g)	Season	Range of d	Total sd	Region sd	F test
Fat 5,7 µm	Nov. 1981	0,102	0,082	0,077	3,12 (**)
	Feb. 1984	0,042	0,043	0,043	1,20 (NS)
	June 1985	0,086	0,051	0,044	6,80 (***)
Fat 3,5 µm	Nov. 1981	0,063	0,052	0,047	4,01 (***)
	Feb. 1984	0,017	0,027	0,027	0,90 (NS)
	June 1985	0,031	0,031	0,030	1,90 (NS)
True protein 6,5 µm	Nov. 1981	0.018	0.023	0.023	0,74 (NS)
	Feb. 1984	0,019	0,028	0,029	0,85 (NS)
	June 1985		0.019	0.018	2,34 (NS)

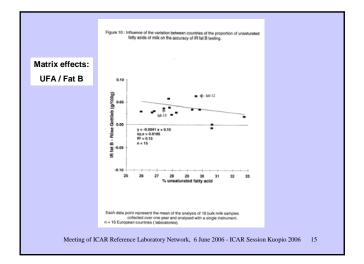


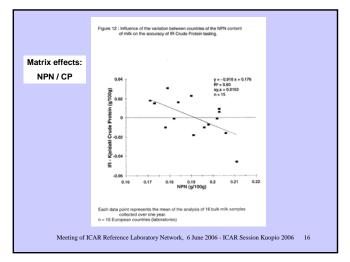


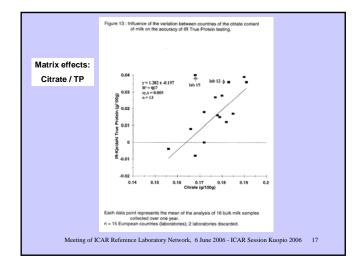


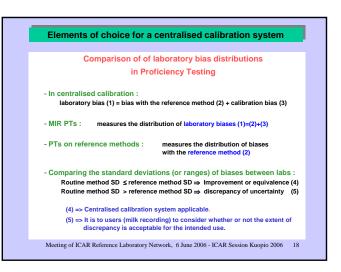


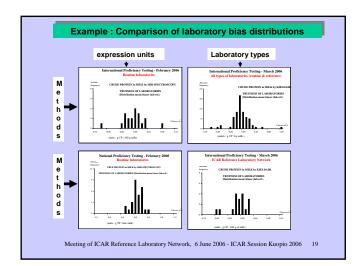


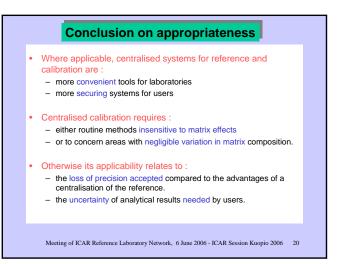












## Conclusion

- Tools for the application of centralised calibration systems already exit and are published in ICAR Sessions proceedings:
  - Appropriate method for calibration sample preparation (RMs)
  - Means for mid (chemicals) and long term (deep freezing) preservation
  - Structure for reference values checking or determination (ICAR Ref Lab network)
- Centralised calibration can be also an answer to the question of checking/fitting calibration of in farm analytical devices...

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