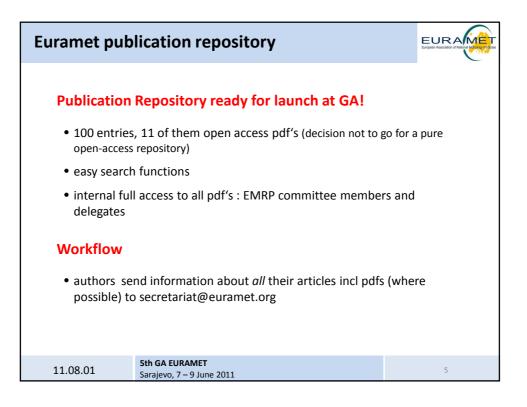
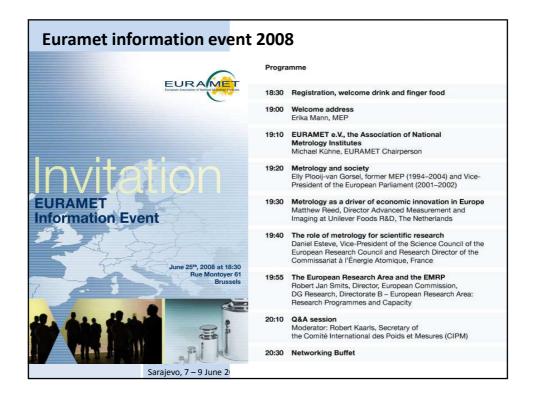


ΕN	IRP overall			EURA Association of National Association
	RP ERAnet-plus	EM Metrolog	RP Article 169/185	
	Measurement units	2009	Energy	projects running
~	Health	2010	Environment	constracting,
2007	Length	2010	Metrology for Industry	starting soon
	Electromagnetism		Health	
			SI broader scope	call phase
all	21 projects end 2011		New Technologies	
			Metrology for Industry	
		2012	SI broader scope	strategic
			Open excellence call	preparation
		2013	Energy	
		2013	Environment	
	5th GA EURAI Sarajevo, 7 – 9			3

iMERA-plus		EURPen Association of National Mathematic
Jpcoming Events		
1 entries found		
Date	Event	Location
2011-05-18 - 2011-05-20	REUNIAM, JOSY, ULQHE and NanoSpin Workshop	Berlin, Germany
2011-05-27	Long Distance Workshop	Prague, Czech Republic
2011-05-30 - 2011-06-01	EuroNanoForum Conference	Budapest, Hungary
2011-06-09 - 2011-06-10	FP7 Health - Open Information Day	Brussels, Belgium
2011-06-15 - 2011-06-17	IMEKO-MI2011 Conference	Dubrovník, Croatia
2011-06-22 - 2011-06-23	e-MASS Workshop	Bern-Wabern, Switzerland
2011-06-27 - 2011-07-01	gu-Candela Workshop	Braunschweig, Germany
2011-09-05 - 2011-09-07	Particulate Systems Analysis Conference	Edinburgh, UK
2011-10-02	Metrologie Conference	Paris, France
2011-11-02 - 2011-11-04	World Conference on Regenerative Medicine	Leipzig, Germany
2011-11-29 - 2011-12-01	EBCT & Brachytherapy Workshop	Braunschweig, Germany
Page 1 of 1 1		
	5th GA EURAMET Sarajevo, 7 – 9 June 2011	4





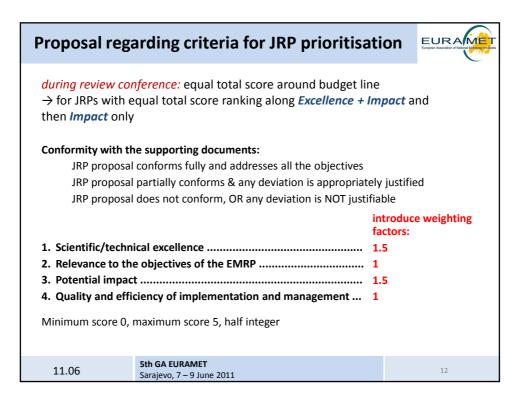
iMERA-plus o	lisseminat	tion event 2011	
Draft agenda	18:30	Registration	
	19:00	Welcome address NN, EU Parliament	
	19:10	ERAnetplus, COM funding strategy NN, COM	
Brussels, ?? Nov 2011	19:25	EURAMET, mission and strategy Euramet Chair	
	19:40	iMERAplus results EMRP Chair	
	20:00	View of Research Council NN, RC	
	20:10	Open discussion about dissemination moderator	
	20:30	Buffet dinner	
11.08.01	5th GA EURAMET Sarajevo, 7 – 9 June	e 2011 7	

EMRP Call 2011	
 average core budget of 2.7 M€ cap at 4.2 M€ total 2011 core budget figure: 77.4 M€ total number of JRPs: 29 allow overbooking in stage 2: 1.7 - 2 total number of SRTs: 49 - 58 	 TP Health II 76 PRTs define 17 - 25 SRTs -> 20 metrology, other than that not restricted TP SI Broader scope 38 PRTs define 13 - 17 SRTs -> 13 focus on awaited redefinition, mise-en pratigue, but also
Budget distribution for 2011 call	dissemination
HE : SI : NTEMRP committee orig.:33 : 33 : 33national commitments:34 : 34 : 32number PRTs:49 : 26 : 25	 TP New Technologies 41 PRTs define 13 – 17 SRTs -> 17 focus on nanometrology expected
Sth GA EURAMET 11.06 Sarajevo, 7 – 9 June 2011	8

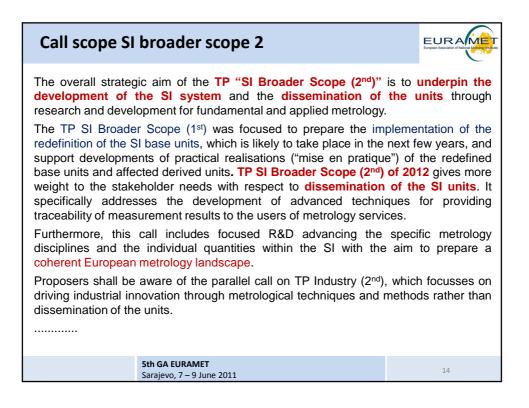
Budge					
Budget distribution for 2011 call					
	commit PRTs:	e orig.: 33 : 3 ments: 34 : 3 49 : 2			
		# SRTs	Budget M€	Budget %	
	HE	20	28	36	
	SI	13	23	30	
	NT	17	26.4	34	
		50	77.4	100	
		5th GA EURAMET			

Partnering Conf	erences		
SRT-s12 (Novel techniq for traceable temperat dissemination)		NPL, Te	ddington
SRT-s13 (Implementing new Kelvin)	the 21 June 2011	NPL, Te	ddington
SRT-n01 (Novel mathematical and statis approaches to uncertai evaluation)	28 Juno 2011	PTB,	Berlin
SRT-s09 (Traceability single photon source		PTB, Bra	unschweig
TP New Technology	June 27 noon to June 28 late afternoon	NPL, Te	ddington
TP Health II	June 29 noon to July 1 afternoon	PTB,	Berlin
TP SI broader scope	July 4 noon to July 5 late afternoon	CMI,	Prague
11.06	EURAMET o, 7 – 9 June 2011		10

TP f	acilitators		EURANE Ergen Asseste d'Haro area
		Guardian	Facilitator
2009	Energy (1 st)	LNE Luc \rightarrow Albert	PTB Sommer
2010	Environment (1 st)	PTB Jörn	LNE Charlet
2010	Metrology for Industry (1 st)	CMI Jiri	PTB Schwartz
	Health (2 nd)	NPL Kamal	PTB Hans Koch
2011	SI broader scope (1 st)	JV Hans	NPL Ian Severn
2011	New Technologies	PTB Jörn	INRIM Massimo Pasquale
	Metrology for Industry (2 nd)	NPL Robin	PTB Schwartz
2012	SI broader scope (2 nd)	METAS Beat	
	Open excellence call	LNE Maguelonne	
2012	Energy (2 nd)	VSL Albert	
2013	Environment (2 nd)	PTB Jörn	
11.0	6 Sarajevo, 7 – 9 June 2011		11

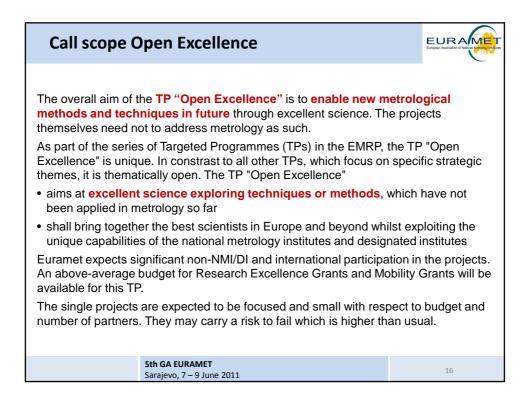


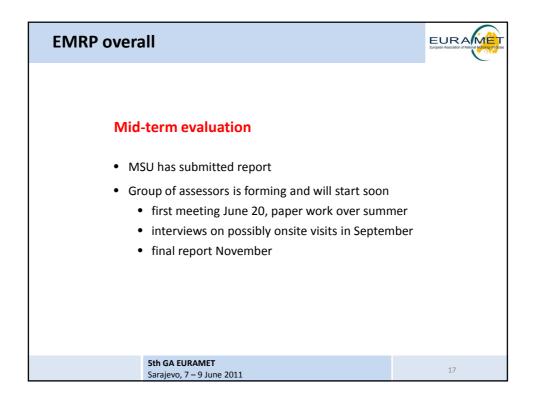
INIERA-P	olus 2007	call	A169	Targeted Programme (TP)	
SI fundar	mentals	21	2009	Energy (1 st)	34
Health 1 ^s	Health 1 st		2010	Environment (1 st)	44
Length		9	2010	Metrology for Industry (1st)	52
EM		12		Health (2 nd)	30
		2011	SI broader scope (1st)	30	
			_	New Technologies	30
Call scopes	for 201	2 approved	I	Metrology for Industry (2 nd)	40
by EMRP committee			2012	SI broader scope (2 nd)	40
Can be dist	tributed	widely		Open excellence call	10
			Energy (2 nd)	55	
			2013		



7

Call scope li	ndustry 2			
metrological metho	c aim of the TP " Metrology for Industry (2nd) ' ds and techniques for industry applications. It is strial production and for new products thro ical technology .	s aimed at driving		
in the Proposed Re	of industry needs, such as provided through the search Topics, PRTs, will be of key importance roposals from industry and expects their active	. EURAMET will		
The EMRP generally is a publicly funded research programme with an open-access publication policy. TP "Metrology for Industry (2 nd)", however, aims at driving industrial innovation. Projects are expected to have partners from industry and to include transfer of technology and knowledge into industry, which will require a careful consideration of intellectual property rights, possibly deviating from the general open-access policy.				
	5th GA EURAMET Sarajevo, 7 – 9 June 2011	15		

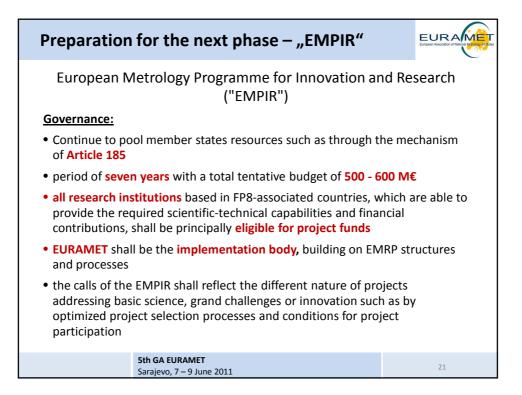


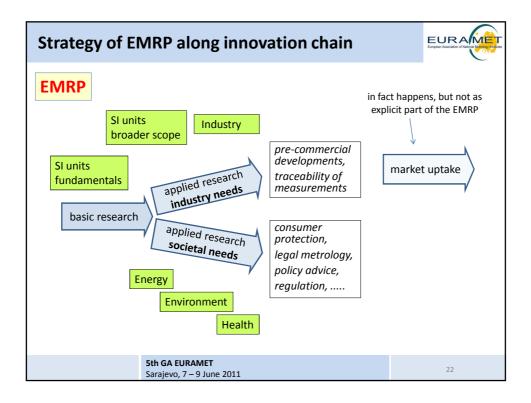


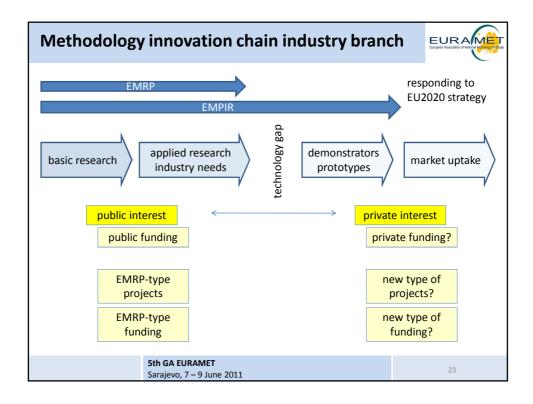
Sth GA EURAMET Sarajevo, 7 – 9 June 2011	18

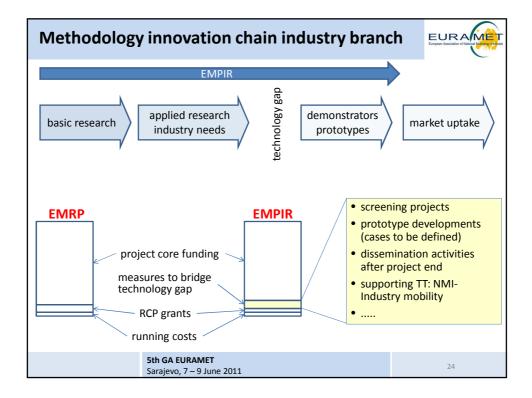
Preparation for the next phase – "EMPIR"	
Inputs:	
• EURAMET member wish to see a successor programme simil	lar to the EMRP
 Research Council wishes to see a successor programme 	
 COM prepares FP8 framework strategy: Stragety Europe2020 Flagship Initiative "Innovation Union" 	Ο,
 EU Parliament seems to support Europe2020, but may wish t weight to basic research 	to put more
5th GA EURAMET Sarajevo, 7 – 9 June 2011	19

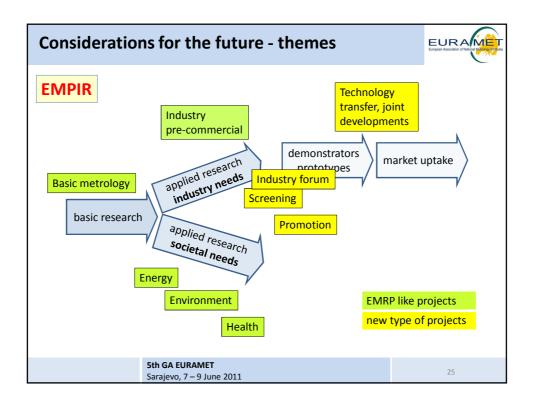
Preparation for the next phase – "EMPIR"	
European Metrology Programme for Innovation an ("EMPIR")	nd Research
Thematic pillars:	
 Advanced Metrology meeting the Grand Challenges Energy, and Health 	Environment
 Innovation: Industrial implementation of advanced metrolog competitiveness 	gy for increased
 Exploiting and serving Basic Science related to metrology. 	
5th GA EURAMET	
Sarajevo, 7 – 9 June 2011	20



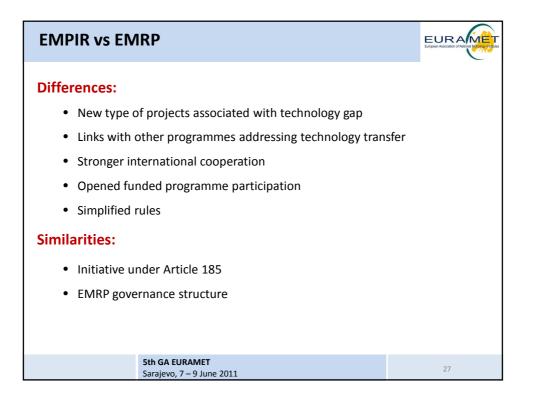








Programme structure		
EMRP • Environment • Energy • Health • SI broader scope • Industry • Open excellence	EMPIR • Basic scientific metrol • Environment • Energy • Health • Precommercial • Innovation uptake pro	
5th GA EURAMET Sarajevo, 7 – 9 June 20	011	26



Immediate actions			
 Consider TP Industry II as kind of test bed for EMPIR call scopes already clear: start approaching industry for their interest initiate screening exercise on iMERA-plus TP EM and TP DIM 			
- Core Group to prepare skeleton paper for EMPIR by September			
 Keep on promoting EMPIR chase ministries to help promote EMRIR in the relevant committees consider to link EMRP/EMPIR to national TT programmes 			
chase parliamentarians			
approach stakeholders, esp. industry			
• EURAMET promote EMRP more widely,			
 convince of scientific impact, our capability to run a big research programme 			
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