

The European Coordination Hub for Open Robotics Development



3<sup>rd</sup> Review Meeting – Work Package 1
Project Management

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Luxembourg, 13th February 2017























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### **Main achievements**

- Kept project on rails despite numerous adverse circumstances and unforeseen events
- Delays inherited from previous reporting period remained, but was not made worse in spite of the difficulties
- Customer satisfaction questionnaire shows a high level of satisfaction with the coordinating team – particularly with regard to responsiveness, quality of service and problem-solving capacity
- Strong reactivity and commitment to quality management of the coordinating team, as illustrated for example in the mitigating measures put into place to ensure successful conclusion of the Call I experiments



## **Objectives of WP 1**

#### **Overall objectives:**

WP1 covers the project management, the financial management, as well as the quality management of E++ and, importantly, the management of Amendments.

#### For the period:

Most busy period; all instruments active. Coordinate and track the performance of all these activities, manage one Cost Claim, two Amendments (60 new partners) and the pre-funding the PDTI RTD consortia and the Call II partners.



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# Overview of the Tasks for WP1



- Task 1.1: Overall Project Management
- Task 1.2: Quality Management
- Task 1.3: Financial Management
- Task 1.4: Management of Amendments



# **Deliverables of the Reporting Period**

- D1.2.4.: 4<sup>th</sup> six-monthly QM report
- D1.2.5.: 5<sup>th</sup> six-monthly QM report
- D1.2.6.: 6<sup>th</sup> six-monthly QM report
- D1.3.3.: 3<sup>rd</sup> Periodic Report
- D1.4.2.: Amendment Request 2
- D1.4.3: Amendment Request 3
- D1.4.4.: Amendment Request 4



# **Task 1.1.: Overall Project Management**

Overview of significant activities during Reporting Period 3

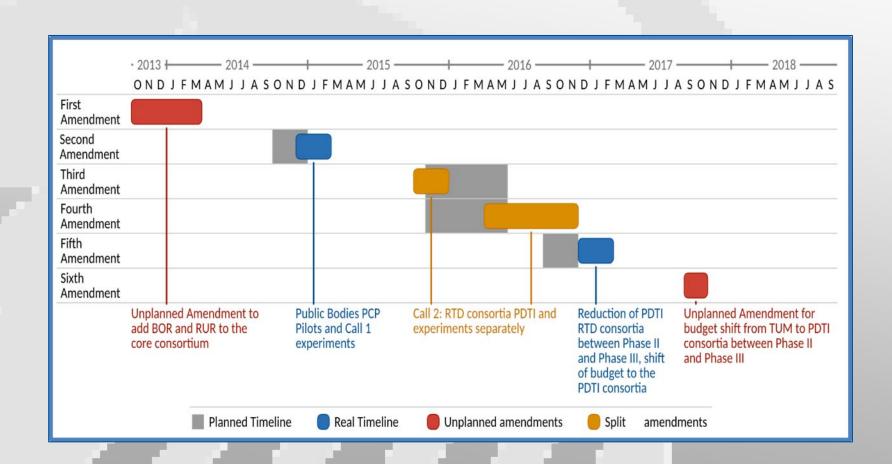
Overview of significant activities during Reporting Period 3								
Experin	nents	<u>unplanned</u> Amendme	nt Negotiations w	Smart City World Congress	Exploitation llaborations			
AUTOMATICA  Definition  Collaboration with public Meetings	Custo	Workshops omer	experiment par		Assessment of performance Call 1			
bodies Coordinat Commitee	ion Kick-off Design		Customer negotiation	IROS 2015	Dissemination telcos for Phase II			
Quality  Management Spin off  creation	Best Pictur Award	re Select propo	sals	Management of Open Call	Personel turnover - Recruitment procedures			
Robotics	On-site Lau		BAUMA Road to	Redress	PDTI			
Competition Individual Dissemination	Monitoring & R  Kick-off A	eview	sustainability	Launch of new Monitoring Platform	Measurement of impact			
Briefings for Call2 experiments	Prototyping	Days	Selection of experiments (	Legal a	nd managerial ting			

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#### No. of Amendments planned at the beginning versus de facto



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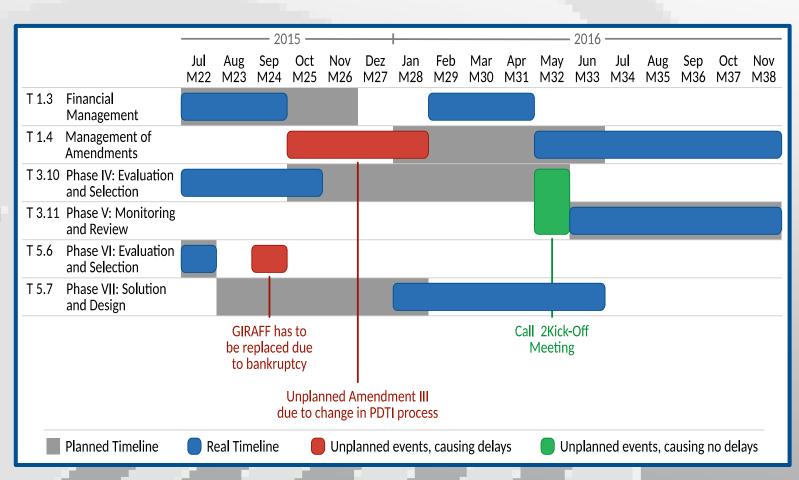
#### **Process changes to distinguish PDTI and PCP:**

- Three technology development phases instead of two
- Two teams ending with the small-scale test series instead of four (for each scenario) to allow the public sector to select
- Budget assignment needed to be reshuffled to increase the number of teams and the number of phases
- An additional amendment was requested to shift budget between Phases II and III
- Due to time constraints the integration of Call II experiments and PDTI RTD consortia had to be separated as otherwise PDTI technology development process (which takes 30 months) could not be finished within the runtime of ECHORD++

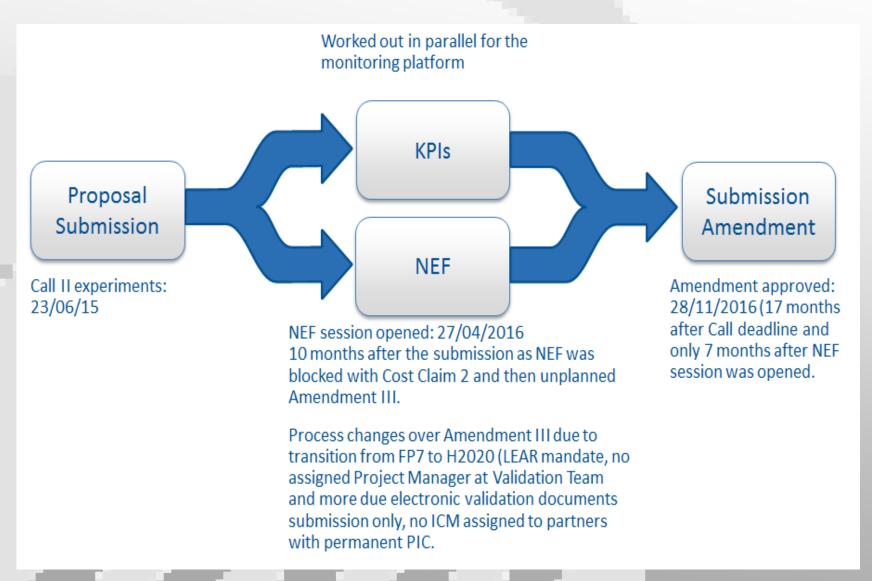
Lessons learned from ECHORD (as in original DOW) could not materialize



#### Amendments during the reporting period and their implications







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KPIs to illustrate that the actual processing time was okay (despite side effects) but that the delays were due to the additional amendments and thus blocking of NEF

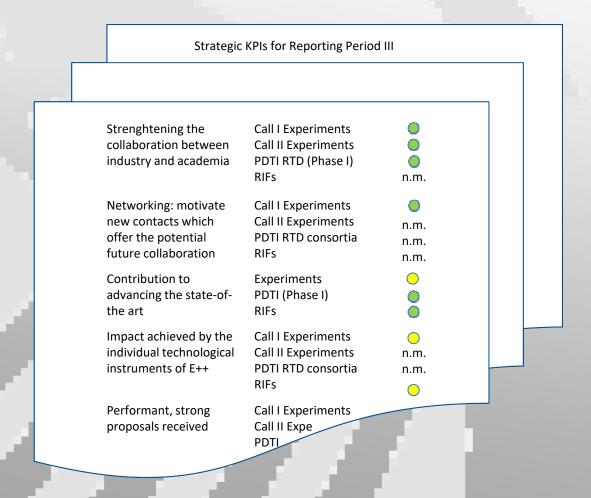
Indicator	Instrument	De facto
Time-to-grant	Amendment III: PDTI RTD	
(call deadline ->	consortia (10 months sewer / 7	
signature)	month healthcare)	
9 months	Amendment IV: Call II	
	experiment	
	(17 months)	
Payment discipline	Cost Claim 2 (after second	
(submission ->	reporting period of ECHORD++)	
payment) 6 months	(7 months)	
Planning security	Amendment III: PDTI RTD	
(Amendment	consortia (4 months)	
session opened in		
NEF -> signature)	Amendment IV: Call II	
6 months	experiment (7 months)	•

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# **Task 1.2 Quality Management**

#### **Overview of KPIs with traffic lights**



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#### **Major activities**

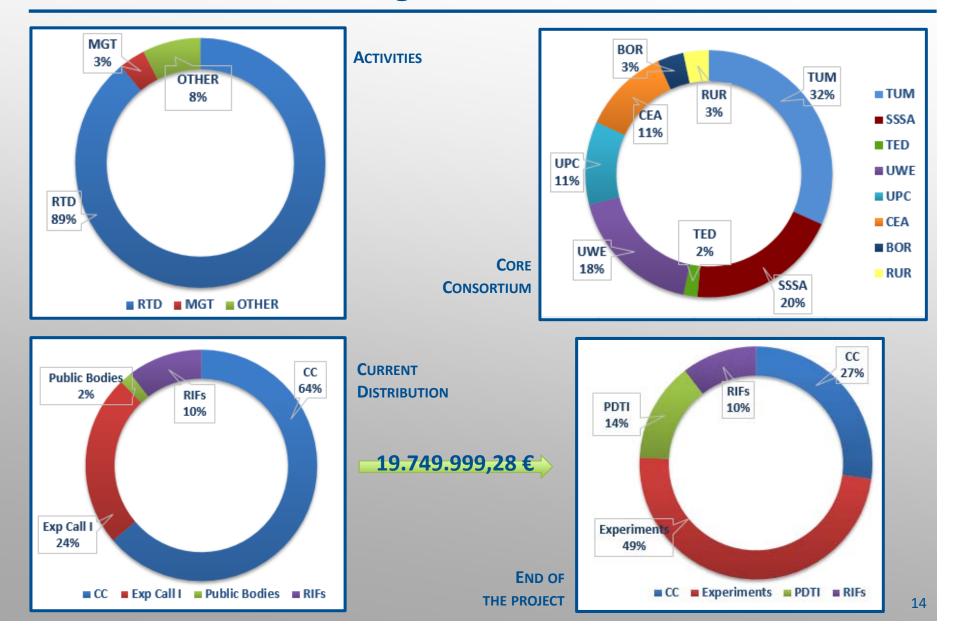
- Increase of Pre-financing –
   lesson learned from ECHORD
- Budget shifts for Amendment III and IV
- Preparation and submission of the third Periodic Report

	Pre-financing	Share
Received	7.932.500 €	
Spent for Core Consortium	1.957.109 €	25 %
Spent for Exp. Call I	2.534.519 €	32 %
Spent for Public Bodies	169.252 €	2 %
Spent for PDTI Phase I	143.390 €	2 %
Spent for Exp. Call II	2.456.351 €	31 %
Reserved for PDTI Phases II and III	671.879 €	8 %





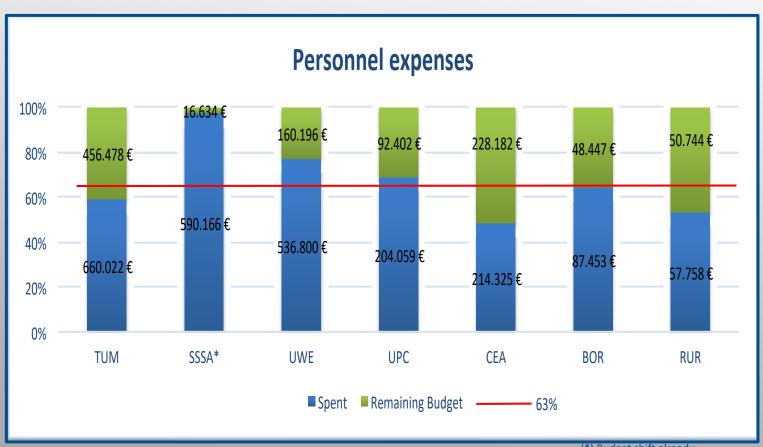
# **Task 1.3 Financial Management**





## **Task 1.3 Financial Management**

#### Spending after 63% of the runtime





# **Task 1.3 Financial Management**

Spending after 63% of the runtime

