

**PROJECT TITLE**

Microplastic special test

**YOUR PROJECT IS RELATED TO**

Validation and harmonisation of analytical methods, Identification and quantification of microplastics

**PROJECT DURATION**

36 Months

**TOTAL REQUESTED FUNDING**

507.000 €

**TOTAL COSTS**

576.000 €

**CONSORTIUM**

P 1	Dr. John Doe Any Institution	Anywhere Street 123, D-12345 Any Town Germany	doe@any-institution.de Tel.: 0049 000 00000 000
P 2	Dr. John Sample Research Institute One	Anywhere Street 123, NL-12345 Any Town The Netherlands	john.sample@rio.de
P 3	Dr. Max Mustermann Forschungszentrum Mustermann	Musterstr. 17, D-12346 Musterstadt Germany	mustermann@fz-mustermann.de
P 4	Prof. John Musterson Musterson Institute of Plastics	Musterson Street 1, DK-12345 Mustercity other	musterson@inst-plastics.de

## KEYWORDS

### Supplementary keywords

plastic, debris, bacteria, mammals, deposit

## ABSTRACT

Max. 4000 characters used.

## DESCRIPTION

Detail the scope of the proposed project, describe the workflow, mention work packages and partner involvements. Further describe the fit to the goals, the methods, expected results and their exploitation. A maximum of 20000 characters incl. spaces are allowed.

## AFFILIATION

Affiliation with (inter)national research programmes - max. 4000 characters

Planned cooperation with public authorities

Cooperation, Integration and collaboration

Please upload related documents under the topic "additional information".

## EXPLANATION

Please declare that the project data will be stored in a common database and the handling of intellectual property rights. Related documents can be uploaded under the topic "Additional Information".

# PROJECTMANAGEMENT

Planning and implementation of project management - max. 8000 characters

## PARTNER DATA

Partner 1 (Consortium Coordinator): Any Institution

### FINANCE COMMENTS

<b>Personnel</b>	Please mention here the total of all person months (sum of months in which personnal is contratced for the project).
<b>Travel</b>	Give a detailed calculation about project-related travel expenditure, don´t forget to include workshop and project closure conference expenses,
<b>Consumables / Equipment</b>	Please detail your your consumables ane equipment expenditure here. Please justify the project relevance if equipment acquisition is needed.
<b>Subcontracts</b>	Please mention if you are planning to subcontract institutions or private enterprises in your project and justify planned expenses in detail.
<b>Other</b>	Please detail here all other costs not explained elsewhere and own contributions.

### TASKS

Briefly describe the tasks of your project in max 500 characters incl. space characters. These tasks have been provided at the section "Profile" in the online tool. The pdf can be generated by clicking in the navigation of the online tool on "view your data".

### LITERATURE

- Doe, J. et al. (2010)  
Microplastic in the marine Environment  
Journal of marine Plastics (xx), 600-607 (2010)
- Authors et al. (2012)  
microplastic in ...  
Journal of ... (yy), 10-23 (2012)

**FINANCE COMMENTS**

<b>Personnel</b>	
<b>Travel</b>	
<b>Consumables / Equipment</b>	
<b>Subcontracts</b>	
<b>Other</b>	

**TASKS**

Make recommendations on plastics management and planning for wildlife populations and habitat, consulting with stakeholders and the public at large to explore options.

**LITERATURE**

- Sample, J.  
Sample design of microplastic litter  
Meiobenthic Plastology (7), 001-123 (2014)

**FINANCE COMMENTS**

<b>Personnel</b>	
<b>Travel</b>	
<b>Consumables / Equipment</b>	
<b>Subcontracts</b>	
<b>Other</b>	

**TASKS**

Prepare collections of preserved specimens or microscopic slides for species identification, study the amount and origin of plastic particles in the stomach.

**LITERATURE**

- Mustermann, M.  
Litter in the Seas  
Journal of marine snow (1), 0001-0123 (2015)

**FINANCE COMMENTS**

<b>Personnel</b>	
<b>Travel</b>	
<b>Consumables / Equipment</b>	
<b>Subcontracts</b>	
<b>Other</b>	

**TASKS**

Marine litter strategy development.

**LITERATURE**

- Mustermann, M. & Musterson, J.  
Bermuda microplastic task force  
Plastic letters (23), 5-17 (2007)

# FINANCES

## Requested Funding [in k€]

Organisation Name	Personnel	Travel	Consumables / Equipment	Subcontracts	Requested Funding	Total Own Contribution	Total Costs
Any Institution	150	5	15	3	203	0	203
Overhead	30						
Research Institute One	130	3	2	10	175	4	179
Overhead	30						
Forschungszentrum Mustermann	100	2	10	2	129	50	179
Overhead	15						
Musterson Institute of Plastics					0	15	15
Overhead							
<b>TOTAL</b>	<b>380</b>	<b>10</b>	<b>27</b>	<b>15</b>	<b>507</b>	<b>69</b>	<b>576</b>

1 k€ = 1000 €

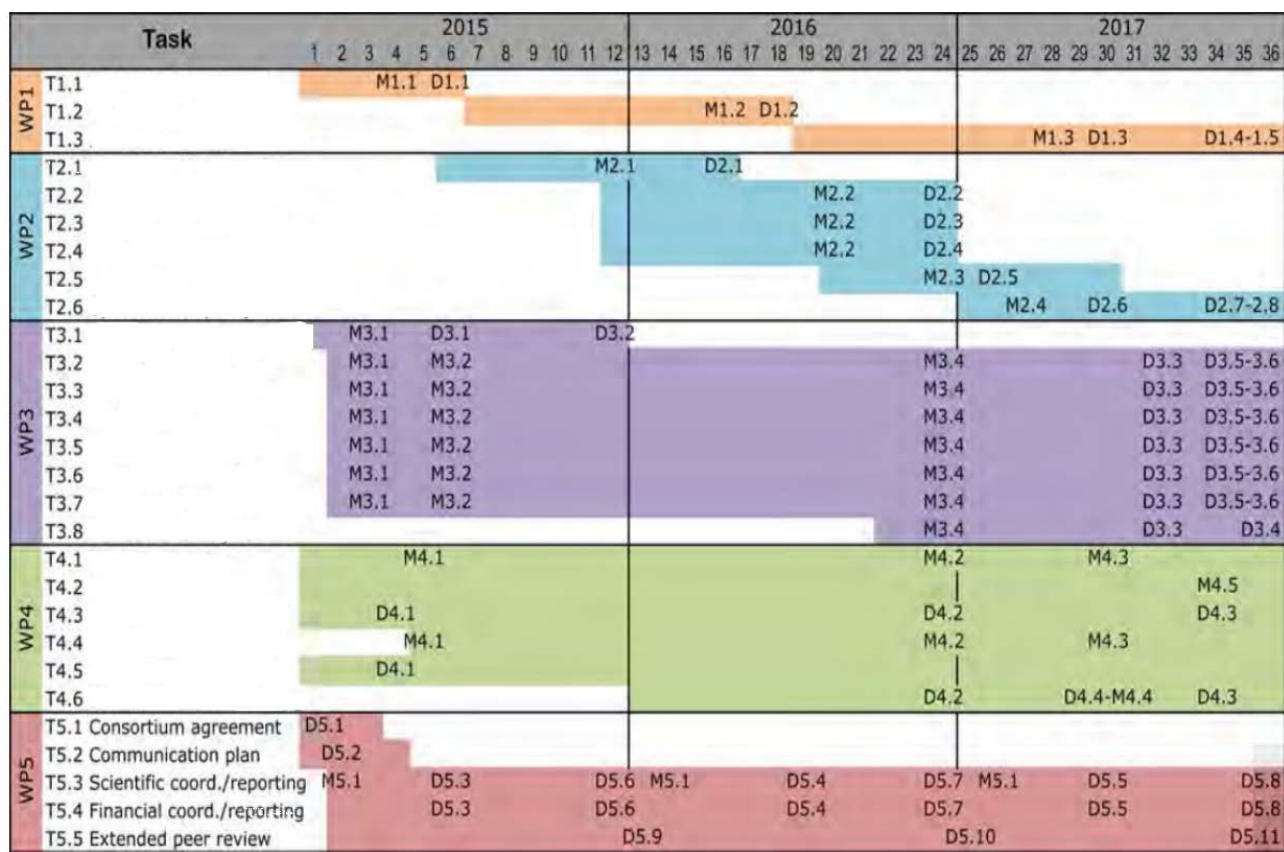
## Own Contribution [in k€]

Organisation Name	Personnel	Travel	Consumables / Equipment	Subcontracts	Other	Total Own Contribution
Any Institution						0
Research Institute One		1	3			4
Forschungszentrum Mustermann					50	50
Musterson Institute of Plastics	10	2			3	15
TOTAL	10	3	3	0	53	69

1 k€ = 1000 €

Gantt chart showing the timing of different work packages and tasks

**Table 1: Gantt chart showing tasks (T), Deliverables (D) and Milestones (M)**



Schedule of deliverables

**Table 2: Schedule of deliverables**

#	Deliverable name	WP	Date
D5.1	Consortium agreement with annexes	WP5	1
D5.2	Communication and dissemination plan	WP5	2
		WP4	4
		WP1	6
		WP3	6
		WP5	6
		WP3	12
		WP5	12
		WP5	13
		WP2	16
		WP1	18
		WP2	24
		WP2	24
		WP2	24



## Milestones

**Table 3: List of milestones**

#	Milestone name	WP	Date	Verification
	Steering Committee meetings (three	WP5	2	Minutes on internal website
M3.1	Workshop on tools catalogue	WP3	3	Workshop Report on internal website
1.1	Draft of analytical and methodological framework	WP1	4	Complete and validated on internal website
3.2				
3.3				
M4.2				
M2.4				
1.3				
M4.3				
4.4				
4.5	Final Conference		34	Presentation material on internal website

## Summary of staff efforts

**Table 4: Summary of staff effort as PM (person months). Bold PM indicate WP leader**

Applicant	WP1	WP2	WP3	WP4	WP5	Total PM
(# 1)	<b>15</b>	6	3	6	<b>9</b>	39
(# 2)	0	3	18	4	2	27
(# 3)	5	9	7	4	2	27
(# 4)	3	<b>15,5</b>	11,5	2	2	34
(# 5)	4	15	23	7	5	54
(# 6)	4	8	<b>13</b>	4	2	31
(# 7)	4	16	8	5	2	35
(# 8)	4	2	10	<b>18</b>	2	36
<b>Total</b>						



## Scientific excellence, proposed research & work packages

### 1 Scientific excellence

#### 1.1 Concept, objectives and expected outcome of the project

...

#### 1.2 State of the art, theory and methods

...

#### 1.3 Progress beyond the state of art

...

#### 1.4 Relevance of expected outcomes to the call

...

### 2 Proposed research and expected outcomes

#### 2.1 General research approach

.

2.2 List of work packages

**Table 1: Work package (WP) list in MPtest**

WP	Work package title	Type of activity	Lead applicant No	Lead applicant abbr.	Person months	Start month	End month
WP1							
WP2							
WP3							
WP4							
WP5	Project management						
		TOTAL					

EXAMPLE

## 2.3 Detailed description of work

### 2.3.1 WP 1: Title

**Table 2: Work package 1 description (lead partner - XYZ)**

<b>Work package number</b>	1	<b>Start date or starting event:</b>					Month 1
<b>Work package title</b>							
<b>Activity type</b>							
<b>Applicant number</b>	1	3	4	5	6	7	8
<b>Applicant abbreviation</b>							
<b>Person months per applicant:</b>	15	5	3	4	4	4	4

#### **Objectives**

- To develop ...
- To provide ...
- To use ...

#### **Description of work**

##### **Task 1.1.**

Development of....

(Applicant abbreviation, ..., .....,.....)

**Task 1.2.** Validation of ....

**Task 1.3.** Development of a framework...

### **3 Anticipated impact of the project**

#### 3.1 Public relevance of results

...

*3.1.1 Activities and measures to ensure application of project results*

...