### Report on societal implications

Replies to the following questions will assist the Commission to obtain statistics and indicators on societal and socio-economic issues addressed by projects. The questions are arranged in a number of key themes. As well as producing certain statistics, the replies will also help identify those projects that have shown a real engagement with wider societal issues, and thereby identify interesting approaches to these issues and best practices. The replies for individual projects will not be made public.

A General Information (completed entered.	automatically when <b>Grant Agreement number</b> is	S
Grant Agreement Number:		
T'41 - CD		
Title of Project:		
Name and Title of Coordinator:		
B Ethics		
1. Did your project undergo an Ethics Review (an	nd/or Screening)?	No
If Yes: have you described the	progress of compliance with the relevant Ethics e frame of the periodic/final project reports?	
	th the Ethics Review/Screening Requirements should be the Section 3.2.2 'Work Progress and Achievements'	
2. Please indicate whether your project	ct involved any of the following issues (tick	YES
box):	,	
RESEARCH ON HUMANS	<u> </u>	
Did the project involve children?		
Did the project involve patients?		
Did the project involve persons not able to give	e consent?	
Did the project involve adult healthy volunteer	rs?	
Did the project involve Human genetic materia	11?	
Did the project involve Human biological sam:	ples?	
Did the project involve Human data collection	?	
RESEARCH ON HUMAN EMBRYO/FOETUS	·	
• Did the project involve Human Embryos?		
Did the project involve Human Foetal Tissue /	Cells?	
Did the project involve Human Embryonic Ste	em Cells (hESCs)?	
Did the project on human Embryonic Stem Ce	lls involve cells in culture?	
Did the project on human Embryonic Stem Ce	lls involve the derivation of cells from Embryos?	
PRIVACY		
Did the project involve processing of get	enetic information or personal data (eg. health, sexual	
lifestyle, ethnicity, political opinion, religio	ous or philosophical conviction)?	
<ul> <li>Did the project involve tracking the location</li> </ul>	n or observation of people?	
RESEARCH ON ANIMALS		
Did the project involve research on animals	s?	
Were those animals transgenic small labora	atory animals?	
Were those animals transgenic farm animal	ls?	

Were those animals cloned farm animals?			
Were those animals non-human primates?			
RESEARCH INVOLVING DEVELOPING COUNTRIES			
• Did the project involve the use of local resources (genetic, animal, plant etc)?			
Was the project of benefit to local community (capacity building, access to healthcare, education			
etc)?			
DUAL USE			
Research having direct military use			
Research having the potential for terrorist abuse			

## C Workforce Statistics

3. Workforce statistics for the project: Please indicate in the table below the number of people who worked on the project (on a headcount basis).

Type of Position	Number of Women	Number of Men
Scientific Coordinator	0	1
Work package leaders	0	3
Experienced researchers (i.e. PhD holders)	0	1
PhD Students	0	4
Other		3

Other		3
4. How many additional researchers (in companies and universities) were recruited specifically for this project?		
Of which, indicate the number of men:		4

D	Gender Aspects			
5.	Did you carry out specific Gender Equality Actions under the project?  Yes No			
6.	Which of the following actions did you carry out and how effective were they?			
	Not at all Very effective effective			
	Design and implement an equal opportunity policy			
	Set targets to achieve a gender balance in the workforce			
	<ul><li>□ Organise conferences and workshops on gender</li><li>□ Actions to improve work-life balance</li><li>□ O O O O</li></ul>			
	O Other:			
7.	Was there a gender dimension associated with the research content – i.e. wherever people were the focus of the research as, for example, consumers, users, patients or in trials, was the issue of gender considered and addressed?  O Yes- please specify  X No			
E	Synergies with Science Education			
8.	Did your project involve working with students and/or school pupils (e.g. open days, participation in science festivals and events, prizes/competitions or joint projects)?  O Yes- please specify  X No			
9.	Did the project generate any science education material (e.g. kits, websites, explanatory booklets, DVDs)?			
	O Yes- please specify			
	X No			
F	Interdisciplinarity			
10.	Which disciplines (see list below) are involved in your project?			
	X Main discipline <sup>10</sup> : 1.1, 1.2, 2.1, 2.3 O Associated discipline <sup>10</sup> : O Associated discipline <sup>10</sup> :			
G	Engaging with Civil society and policy makers			
11a	Did your project engage with societal actors beyond the research community? (if 'No', go to Question 14)  Yes No			
11b	If yes, did you engage with citizens (citizens' panels / juries) or organised civil society (NGOs, patients' groups etc.)?  O No O Yes- in determining what research should be performed O Yes - in implementing the research O Yes, in communicating / disseminating / using the results of the project			

<sup>&</sup>lt;sup>10</sup> Insert number from list below (Frascati Manual).

organ	ise the dialog	ur project involve actors whos ue with citizens and organised tor; communication company	civil society (e.g.	O X	Yes No
•	u engage witl sations)	n government / public bodies o	or policy makers (includi	ng inter	national
2	ζ No				
(	Yes- in fran	ning the research agenda			
(	Yes - in im	plementing the research agenda			
		nmunicating /disseminating / using the	results of the project		
policy makers?  O Yes – as a primary objective (please indicate areas below- multiple answers possible)  X Yes – as a secondary objective (please indicate areas below - multiple answer possible)  O No  13b If Yes, in which fields?					
Agriculture Audiovisual and Budget Competition Consumers Culture Customs Development Ec Monetary Affain Education, Traini Employment and	onomic and s ng, Youth	Energy Enlargement Enterprise Environment External Relations External Trade Fisheries and Maritime Affairs Food Safety Foreign and Security Policy Fraud Humanitarian aid	Human rights Information Society Institutional affairs Internal Market Justice, freedom and securit Public Health Regional Policy Research and Innovation Space Taxation Transport	у	

13c If Yes, at which level?					
O Local / regional levels					
O National level					
O European level					
X International level					
H Use and dissemination					
14. How many Articles were published/accepted peer-reviewed journals?	ed for	publi	ication in	2	
To how many of these is open access <sup>11</sup> provided?	?			2	
How many of these are published in open access journ	nals?			2	
How many of these are published in open repositories	?				
To how many of these is open access not provide	ed?			0	
Please check all applicable reasons for not providing of	open a	ccess:			
publisher's licensing agreement would not permit publ	ishing	in a rep	oository		
<ul> <li>no suitable repository available</li> <li>no suitable open access journal available</li> </ul>					
☐ no funds available to publish in an open access journal	l				
☐ lack of time and resources					
☐ lack of information on open access☐ other <sup>12</sup> :					
	15. How many new patent applications ('priority filings') have been made?  ("Technologically unique": multiple applications for the same invention in different				
16. Indicate how many of the following Intellectual  Trademark					
Property Rights were applied for (give nur each box).	nber	in	Registered design		
,			Other		
17. How many spin-off companies were created / are planned as a direct result of the project?				0	
Indicate the approximate number of additional jobs in these companies:					
18. Please indicate whether your project has a potential impact on employment, in comparison					
with the situation before your project:  X Increase in employment, or   X   In small & medium-sized enterprises					rises
Safeguard employment, or In large companies				т	
☐ Decrease in employment, ☐ None of the above / not relevant			to the project		
☐ Difficult to estimate / not possible to quantify					
19. For your project partnership please estimate the employment effect					Indicate figure:
resulting directly from your participation in Full Time Equivalent (FTE =				$\mathbf{E} =$	
one person working fulltime for a year) jobs:					
Difficult to estimate / not possible to quantify					

I	Media and Communication to the general public				
20.	As part of the project, were any of the beneficiaries professionals in communication or media relations?				
21.		ies re on wit	ceived professional media / communication h the general public?		
22	Which of the following have been used to the general public, or have resulted from y  Press Release Media briefing TV coverage / report Radio coverage / report Brochures /posters / flyers DVD /Film /Multimedia		coverage in specialist press Coverage in general (non-specialist) press Coverage in national press Coverage in international press Website for the general public / internet Event targeting general public (festival, conference, exhibition, science café)		
23	In which languages are the information products for the general public produced?				
	<ul><li>□ Language of the coordinator</li><li>□ Other language(s)</li></ul>		English		

**Question F-10:** Classification of Scientific Disciplines according to the Frascati Manual 2002 (Proposed Standard Practice for Surveys on Research and Experimental Development, OECD 2002):

#### FIELDS OF SCIENCE AND TECHNOLOGY

#### 1. NATURAL SCIENCES

- 1.1 Mathematics and computer sciences [mathematics and other allied fields: computer sciences and other allied subjects (software development only; hardware development should be classified in the engineering fields)]
- 1.2 Physical sciences (astronomy and space sciences, physics and other allied subjects)
- 1.3 Chemical sciences (chemistry, other allied subjects)
- 1.4 Earth and related environmental sciences (geology, geophysics, mineralogy, physical geography and other geosciences, meteorology and other atmospheric sciences including climatic research, oceanography, vulcanology, palaeoecology, other allied sciences)
- 1.5 Biological sciences (biology, botany, bacteriology, microbiology, zoology, entomology, genetics, biochemistry, biophysics, other allied sciences, excluding clinical and veterinary sciences)

#### 2 ENGINEERING AND TECHNOLOGY

- 2.1 Civil engineering (architecture engineering, building science and engineering, construction engineering, municipal and structural engineering and other allied subjects)
- 2.2 Electrical engineering, electronics [electrical engineering, electronics, communication engineering and systems, computer engineering (hardware only) and other allied subjects]
- 2.3. Other engineering sciences (such as chemical, aeronautical and space, mechanical, metallurgical and materials engineering, and their specialised subdivisions; forest products; applied sciences such as geodesy, industrial chemistry, etc.; the science and technology of food production; specialised

<sup>&</sup>lt;sup>11</sup> Open Access is defined as free of charge access for anyone via Internet.

<sup>&</sup>lt;sup>12</sup> For instance: classification for security project.

technologies of interdisciplinary fields, e.g. systems analysis, metallurgy, mining, textile technology and other applied subjects)

#### 3. MEDICAL SCIENCES

- Basic medicine (anatomy, cytology, physiology, genetics, pharmacy, pharmacology, toxicology, immunology and immunohaematology, clinical chemistry, clinical microbiology, pathology)
- 3.2 Clinical medicine (anaesthesiology, paediatrics, obstetrics and gynaecology, internal medicine, surgery, dentistry, neurology, psychiatry, radiology, therapeutics, otorhinolaryngology, ophthalmology)
- 3.3 Health sciences (public health services, social medicine, hygiene, nursing, epidemiology)

#### 4. AGRICULTURAL SCIENCES

- 4.1 Agriculture, forestry, fisheries and allied sciences (agronomy, animal husbandry, fisheries, forestry, horticulture, other allied subjects)
- 4.2 Veterinary medicine

#### 5. SOCIAL SCIENCES

- 5.1 Psychology
- 5.2 Economics
- 5.3 Educational sciences (education and training and other allied subjects)
- Other social sciences [anthropology (social and cultural) and ethnology, demography, geography (human, economic and social), town and country planning, management, law, linguistics, political sciences, sociology, organisation and methods, miscellaneous social sciences and interdisciplinary, methodological and historical S1T activities relating to subjects in this group. Physical anthropology, physical geography and psychophysiology should normally be classified with the natural sciences].

#### 6. HUMANITIES

- 6.1 History (history, prehistory and history, together with auxiliary historical disciplines such as archaeology, numismatics, palaeography, genealogy, etc.)
- 6.2 Languages and literature (ancient and modern)
- 6.3 Other humanities [philosophy (including the history of science and technology) arts, history of art, art criticism, painting, sculpture, musicology, dramatic art excluding artistic "research" of any kind, religion, theology, other fields and subjects pertaining to the humanities, methodological, historical and other S1T activities relating to the subjects in this group]

# 1. FINAL REPORT ON THE DISTRIBUTION OF THE EUROPEAN UNION FINANCIAL CONTRIBUTION

This report shall be submitted to the Commission within 30 days after receipt of the final payment of the European Union financial contribution.

## Report on the distribution of the European Union financial contribution between beneficiaries

Name of beneficiary	Final amount of EU contribution per
	beneficiary in Euros
1.	
2.	
n	
Total	