



GI SELA

PROJECT FINAL REPORT REPORT ON SOCIETAL IMPLICATIONS

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Abstract: This document presents the societal implications of the GI SELA Project.



FINAL PROJECT REPORT

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¹ Usually the contact person of the coordinator as specified in Art. 8.1. of the grant agreement

² The home page of the website should contain the generic European flag and the FP7 logo which are available in electronic format at the Europa website (logo of the European flag: http://europa.eu/abc/symbols/emblem/index_en.htm ; logo of the 7th FP: http://ec.europa.eu/research/fp7/index_en.cfm?pg=logos). The area of activity of the project should also be mentioned.



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GISELA (“Grid Initiatives for e-Science virtual communities in Europe and Latin America”) is a project co-funded by the European Commission as an Integrated Infrastructure Initiative within the 7th Framework Programme. **GISELA** began on 1st September 2010 and will run for 2 years.

For more information on GISELA, its partners and contributors please see www.gisela-grid.eu.

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Delivery Slip

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1. INTRODUCTION

1.1. PURPOSE OF THE DOCUMENT

This document reports on the societal implication of the Project.

For a comprehensive view of the Project and of the GISELA Consortium, the Description of Work³ (DoW) and the Consortium Agreement (CoA)⁴ should be consulted.

1.2. DOCUMENT ORGANISATION

Section 2 shows the answers to the questions contained in the European Commission template.

1.3. APPLICATION AREA

This report should assist the European Commission to obtain statistics and indicators on societal and socio-economic issues addressed by project.

1.4. DOCUMENT AMENDMENT PROCEDURE

Amendments to this document can be requested by any Project Member to the Project Coordinator, via the Project Office (hlp-gisela@hlpdeveloppement.fr).

³ Description of Work (DoW) available upon request to the EELA-2 Project Office (hlp-gisela@hlpdeveloppement.fr)

⁴ Consortium Agreement (CoA) available upon request to the EELA-2 Project Office (hlp-gisela@hlpdeveloppement.fr)

2. SOCIETAL IMPLICATIONS OF GISELA

A General Information *(completed automatically when Grant Agreement number is entered.)*

Grant Agreement Number:

Title of Project:

Name and Title of Coordinator:

B Ethics

1. Did you have ethicists or others with specific experience of ethical issues involved in the project?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
2. Please indicate whether your project involved any of the following issues (tick box):		
INFORMED CONSENT		
• Did the project involve children?	No	
• Did the project involve patients or persons not able to give consent?	No	
• Did the project involve adult healthy volunteers?	No	
• Did the project involve Human Genetic Material?	No	
• Did the project involve Human biological samples?	No	
• Did the project involve Human data collection?	No	
RESEARCH ON HUMAN EMBRYO/FOETUS		
• Did the project involve Human Embryos?	No	
• Did the project involve Human Foetal Tissue / Cells?	No	
• Did the project involve Human Embryonic Stem Cells?	No	
PRIVACY		
• Did the project involve processing of genetic information or personal data (eg. health, sexual lifestyle, ethnicity, political opinion, religious or philosophical conviction)	No	
• Did the project involve tracking the location or observation of people?	No	
RESEARCH ON ANIMALS		
• Did the project involve research on animals?	No	
• Were those animals transgenic small laboratory animals?	No	
• Were those animals transgenic farm animals?	No	
• Were those animals cloning farm animals?	No	
• Were those animals non-human primates?	No	
RESEARCH INVOLVING DEVELOPING COUNTRIES		
• Use of local resources (genetic, animal, plant etc)	No	
• Benefit to local community (capacity building ie access to healthcare, education etc)	No	
DUAL USE		
• Research having potential military / terrorist application	No	

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 head count basis).		
Type of Position	Number of Women	Number of Men
Scientific Coordinator	1	5
Work package leader	0	6
Experienced researcher (i.e. PhD holders)	11	28
PhD Students	5	12
Other	17	41
4 How many additional researchers (in companies and universities) were recruited specifically for this project?		0
Of which, indicate the number of men:		0
Of which, indicate the number of women:		0

D Gender Aspects

5 Did you carry out specific Gender Equality Actions under the project?	<input checked="" type="checkbox"/>	Yes
	<input type="checkbox"/>	No

6 Which of the following actions did you carry out and how effective were they?

	Not at all effective		Very effective	
<input type="checkbox"/> Design and implement an equal opportunity policy	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Set targets to achieve a gender balance in the workforce	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Organise conferences and workshops on gender	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Actions to improve work-life balance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Other: <input style="width:50%;" type="text"/>				

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?

Yes- please specify

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)?

Yes- please specify

No

9 Did the project generate any science education material (e.g. kits, websites, explanatory booklets, DVDs)?

Yes- please specify: Website, Wickis,

No

F Interdisciplinarity

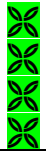
10 Which disciplines (see list below) are involved in your project?

<input type="checkbox"/> Main discipline ⁵ : 1.1	<input type="checkbox"/> Associated discipline ⁵ : 3.3
<input type="checkbox"/> Associated discipline ⁵ : 1.2 - 1.3 - 1.4 - 1.5	

⁵ Insert number from list below (Frascati Manual)

G Engaging with Civil society and policy makers			
11a Did your project engage with societal actors beyond the research community? <i>(if 'No', go to Question 14)</i>	<input type="radio"/> Yes <input checked="" type="radio"/> No		
11b If yes, did you engage with citizens (citizens' panels / juries) or organised civil society (NGOs, patients' groups etc.)? <input type="radio"/> No <input type="radio"/> Yes- in determining what research should be performed <input type="radio"/> Yes - in implementing the research <input type="radio"/> Yes, in communicating /disseminating / using the results of the project			
11c In doing so, did your project involve actors whose role is mainly to organise the dialogue with citizens and organised civil society (e.g. professional mediator; communication company, science museums)?	<input type="radio"/> Yes <input type="radio"/> No		
12 Did you engage with government / public bodies or policy makers (including international organisations)			
<input type="radio"/> No <input type="radio"/> Yes- in framing the research agenda <input type="radio"/> Yes - in implementing the research agenda <input checked="" type="radio"/> Yes, in communicating /disseminating / using the results of the project			
13a Will the project generate outputs (expertise or scientific advice) which could be used by policy makers?			
<input type="radio"/> Yes – as a primary objective (please indicate areas below- multiple answers possible) <input checked="" type="radio"/> Yes – as a secondary objective (please indicate areas below - multiple answer possible) <input type="radio"/> No			
13b If Yes, in which fields?			
Agriculture Audiovisual and Media Budget Competition Consumers <input checked="" type="checkbox"/> Culture Customs Development Economic and Monetary Affairs Education, Training, Youth Employment and Social Affairs	Energy Enlargement Enterprise Environment External Relations External Trade Fisheries and Maritime Affairs Food Safety Foreign and Security Policy Fraud Humanitarian aid	Human rights <input checked="" type="checkbox"/> Information Society Institutional affairs Internal Market Justice, freedom and security <input checked="" type="checkbox"/> Public Health Regional Policy <input checked="" type="checkbox"/> Research and Innovation Space Taxation Transport	

13c If Yes, at which level?



Local / regional levels

National level

European level

International level

H Use and dissemination			
14	How many Articles were published/accepted for publication in peer-reviewed journals?	42	
	To how many of these is open access⁶ provided?	100 %	
	How many of these are published in open access journals?	100 %	
	How many of these are published in open repositories?	100 %	
	To how many of these is open access not provided?	None	
	Please check all applicable reasons for not providing open access:		
	<input type="checkbox"/> publisher's licensing agreement would not permit publishing in a repository <input type="checkbox"/> no suitable repository available <input type="checkbox"/> no suitable open access journal available <input type="checkbox"/> no funds available to publish in an open access journal <input type="checkbox"/> lack of time and resources <input type="checkbox"/> lack of information on open access <input type="checkbox"/> other:		
15	How many new patent applications ('priority filings') have been made? <i>("Technologically unique": multiple applications for the same invention in different jurisdictions should be counted as just one application of grant).</i>	None	
16	Indicate how many of the following Intellectual Property Rights were applied for (give number in each box).	Trademark	0
		Registered design	0
		Other	0
17	How many spin-off companies were created / are planned as a direct result of the project?	0	
	<i>Indicate the approximate number of additional jobs in these companies:</i>		
18	Please indicate whether your project has a potential impact on employment, in comparison with the situation before your project:		
	<input type="checkbox"/> Increase in employment, or <input type="checkbox"/> Safeguard employment, or <input type="checkbox"/> Decrease in employment, <input type="checkbox"/> Difficult to estimate / not possible to quantify	<input type="checkbox"/> In small & medium-sized enterprises <input type="checkbox"/> In large companies <input checked="" type="checkbox"/> None of the above / not relevant to the project <input type="checkbox"/>	

⁶ Open Access is defined as free of charge access for anyone via the internet.

19 For your project partnership please estimate the employment effect resulting directly from your participation in Full Time Equivalent (FTE = one person working fulltime for a year) jobs:

Indicate figure:

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?



Yes



No

21 As part of the project, have any beneficiaries received professional media / communication training / advice to improve communication with the general public?



Yes



No

22 Which of the following have been used to communicate information about your project to the general public, or have resulted from your project?



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?



Language of the coordinator



Other language(s): **Spanish - Portuguese**



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

3. MEDICAL SCIENCES

- 3.1 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)

5.4 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 SIT 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 SIT activities relating to the subjects in this group] .