Public version 1 In order to allow some flexibility during negotiations, some accounting informations are not disclosed in the public version. Email addresses are removed because of spam harvesters.



### Co-ordination Action (CA) proposal

**FP7: Capacities: Science in Society** 

2008-1.3.1.1 Co-ordination and support actions on the scientific publishing system in connection with research excellence and dissemination and sharing of knowledge.

# WORLD FORUM on SCIENTIFIC INFORMATION

An Inclusive Multi-stakeholder Forum on Scientific Information Dissemination, Research Excellence and Knowledge Sharing

The saddest aspect of life right now is that science gathers knowledge faster than society gathers wisdom.

**Isaac Asimov** 

PROJECT FULL TITLE: "World Forum on Scientific Information"

PROJECT ACRONYM: WFSI

TYPE OF FUNDING SCHEME: Co-ORDINATION ACTION (CA)

Participant no.	Participant organization name	Part. short name	Country
1 (Coordinator)	ICV Volunteers	ICV	Switzerland
2	UNESCO	UNESCO	France
3	Association pour la recherche et le développement des processus industriels / Ecole Nationale Supérieure de Techniques Avancées	ARMINES/ ENSTA	France
4	Max Planck Gesellschaft zur Förderung der Wissenschaften	MPG	Germany
5	The Association of African Universities	AAU	Ghana
6	Molecular Diversity Preservation International Foun! ation"	MDPI	Switzerland

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Name of the coordinating person: Ms Viola Krebs

e-mail:

### Work program topics addressed:

FP7 : Capacities : Science in society
FP7-SCIENCE-IN-SOCIETY-2008-1 Area 5.1.3.1 Encouraging the debate on information dissemination, including access to scientific results and the future of scientific publications, taking also into account measures to improve access by the public

SIS-2008-1.3.1.1 Co-ordination and support actions on the scientific publishing system in connection with research excellence and dissemination and sharing of knowledge

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### **Executive summary**

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### **PROJECT TABULAR SUMMARY**

Project Title	WORLD FORUM on SCIENTIFIC INFORMATION (WFSI)		
Objective	SiS -2008-5.1.3.1.1		
Scope	\$%e - orl! Foru& on Scienti(ic In(or&ation is a 30-or! ination or 6et*or0in+ 1ction 31" o( * orl! * i! e sco' e. tryin+ to ) rin+ t%e * i! est ran+e o( sta0e%ol! ers to+et%er in an inclusive ! e) ate.		
Duration	36 months		
N. of Partners	6		
Partners	O1 I3B Bolunteers Ms. Biola /re)s O2 56, S37 Division (or Science Policy an! Sustaina) le Develo' &ent" Dr. S%a&ila 6air O3 18MI6, S 1ssociation 'our la rec%erc%e et le! Cvelo' 'e&ent! es' rocessus in! ustriels /, 6S\$1 Dr. Francis Mu+uet@ O4 MP: Ma; Planc0 Di+ital 2i) rary "Dr. 3%risto' % <ruc% "dr.="" \$%e="" 1(rican="" 115="" 1ssociation="" 2in<="" 5niversities="" <arry="" <ou)="" a0ar="" diversity="" intl="" mdpi="" molecular="" o(="" o5="" o6="" preservation="" s%u-="" td="" un=""></ruc%>		
Budget			
N. of WPs	6		

### CA Proposal World Forum on Scientific Information

WPs	WP0 - Mana+e&ent WP1 - Networking with governments and intl. organizations. WP2 - Networking with publishers, archivists and librarians WP3 - Networking with institutions, scholarly associations & working scientists WP4 - Networking the business community & civil society WP5 - Dissemination & web site & events.
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N. of	29
Deliverables	

### Major Objectives

The order does not indicate priority

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## Outcome and major deliverables.

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Table 1 – The World Forum on Scientific Information a glance

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### 1.1.2 Relevance to the strategic topics of the Call

The strategic objective of the whole Seventh Framework Programme for Research and Technological Development (FP7) is to support research in selected priority areas which include Science in Society, aiming at making, or keeping the EU as a world leader. The Forum is going to enable European stakeholders through its very organization to be at the forefront of research in the domain of scientific information, while having generous and open consideration for the developing world which would *in fine* benefit to global and worldwide growth, within an inter-dependant world economy.

The overall aim of 'Science in Society' program is to bridge the gap between science professionals and those without a formal science education and to promote a taste for scientific culture in the public at large. A key issue is the encouragement of societal dialogue on research policy; stimulating civil society organisations to become more involved in research; debating and promoting shared values, equal opportunities and societal dialogue. It quite clear that our stated objectives contribution to an inclusive dialogue between all stakeholders are fully relevant to those SiS goals. Furthermore it is interesting that the Forum would contribute to "self regulation" in the area of Scientific Information dissemination and to strengthen and improve the European science system. The Forum by its very function is going to reinforce and improve communication between the scientific world and the wider audience of policy-makers, the media and the general public, and it would help scientists and media professionals to work closer together. In line with SiS aims, one Forum objective to stimulate young women and men interest into science and science studies while bridging the gender divide. The Forum is going to contribute to an open-debate culture on research and its place in society, lowering the distrust of citizens in industrial research activities.

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The WFSI is going to take special care that he topics concerning *peer review,* bibliometric indicators, publishing business models, and the relative impact of peer-reviewed publication on scientific careers are thoroughly debated, while not excluding other emerging topics.

The Forum is going to include organisation of events, exchange and dissemination of good practices, and is going to be a platform to facilitate the definition, organisation and management of joint or common research initiatives and/or policy activities (without funding research as such).

### 1.1.3 Objectives

In relationship with the EU procedure and with strategic topics of the call afore mentioned, the overall objectives of the Forum are to co-ordinate and network research, not to be involved in research activities.

In the Forum, a specific attention is going to be given to the following topics:

- a) publishing business models,
- b) archiving paradigms.
- c) bibliometric indicators,
- d) the peer review system and research excellence
- e) impact of scientific dissemination, publications (peer-reviewed or not), archiving, on the evolution of scientific careers.

but without excluding any new topic that may emerge from open debates in the Forum.

Since we are dealing with a co-ordination and networking action process, our objectives are not related to topics but to the co-ordination process *per se*:

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- 3" To facilitate collaboration and interface not only between researchers but also with policy-makers. It is >uite crucial to sti&ulate researc% on Scienti(ic In(or&ation Disse&ination an! to 'rovi! e researc% +rou's. in 'articular t%ose co&in+ (ro&, 5 su' 'ort actions. \*it% a 'lace \*%ere t%ey can 'resent conclusions. so t%at t%ey &ay not only inter(ace \*it% one anot%er) ut also \*it% 'olicy-&a0ers. \$%e Foru& s%oul! e! it a green paper. an! a white paper. %en consensus cannot) e reac%e!. t%e reco&&en! ations (ro& t%e various sta0e%ol! ers +rou's \*ill) e liste! inclusively online \*it% %y' erlin0s to t%e various sta0e%ol! er +rou' sites. \$%e green paper. an! a white paper. constitute t%e Ono\* le! +e) ase o( t%e Foru&.

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- 6 "**To bridge the communication gap**. More o(ten t%an &ost. tec%nical 'ro(essionals 'u) lis%ers. arc%ivists. li) rarians. etc.. " are in a sel(-constructe! ivory to\*ers. %ol! in+ s' eciali?e! &eetin+s. &a0in+ arcane researc% \* %ose conclusions are little Ono\* n. 7 ne s%oul! ) ri! +e t%e e; istin+ co&&unication +a' ) et\*een t%e& an! t%e rest o(concerne! sta0e%ol! ers.
- 7"**To bring a worldwide perspective**. Stran+ely enou+% at t%e era o(+lo)ali?ation.) ecause o(%istory. t%e!e)ate stay o(ten li&ite! to t%e \*estern \*orl!@, uro'e an! 6ort% 1&erica. It is necessary) rin+ t%e!e)ate \*it%in t%e necessary \*orl!\*i!e'ers'ectiveF inclu!in+ \*ell esta)lis%e! contri)utor suc% as =a'an an! 1ustralia. scienti(ic'o\*er%ouses suc% as 3%ina an! In!ia. an! t%e ur+ent nee!s o(!evelo'in+ countries in 1(rica. 1sia. an! Sout% 1&erica an! t%e Paci(ic. \$%e i&'le&entation o(t%e orl! Su&&it on t%e In(or&ation Society'rovi!es a s'len!i!o''ortunity not to &iss.
- 8"To reach out the media, the public, young women and men. \$%ere is co&&unication ! e(icit ) et\* een t%e scienti(ic \* orl! an! t%e +eneral ' u) lic. ' ro) a) ly ) ecause ) ecause o( lac0 co&&unication \* it% t%e &e! ia. ) ot% tra! itional an! ne\*s ones on t%e internet. 1 'roactive reac%in+ e((ort s%oul! ) e &a! e to %el' t%e& 'artici' ate to. an! ) e in(or&e! o( t%e Foru&. 1s scienti(ic e! ucation is lac0in+ a' 'eal to ne\* +enerations in , uro' e. 'ro) a) ly ) ecause Scienti(ic In(or&ation is so se' arate! (ro& t%e ot%er &e! ia. it necessary to interact ! irectly \* it% 'ros' ective science stu! ents an! youn+ 'eo' le as a reco+ni?e! constituency in t%e!e) ate in t%e Foru&. \*%ile ) ein+ &ore attractive an! o' en to \* o&en in or! er to ) ri! +e t%e +en! er! ivi! e.
- 9) **To create a self-sustainable Forum.** Although it should be defined more as a overall ambition rather than a specific objective, one goal of the project is to create a self-sustainable platform for debate and discussion concerning scientific information dissemination, that would continue to exist after the EU project has ended. The EU project should be seen as a way to kick start a long term process, Partners are going to look for other financial resources to allow the Forum to continue its mission.

One positive consequence is that it would induce more stakeholders to invest resources with the project, if they believe that the Forum is more than a limited three years long process. In turn, this would contribute to the success of the medium-term FP7 project.

### 1.2 Contribution to the co-ordination of high quality research

The Forum by its very existence, its function, and stated objectives is going to contribute to the co-ordination and networking of high quality research in the field of Scientific Information dissemination, including of course Scientific Publishing, while not ignoring other means of dissemination such as archiving, direct communication between scientists and other proposals relying on the advances of information technologies.

The Forum strives to network research, by creating a self-regulated co-ordination through community building and by delivering as outcome recommendations (**green paper** an! white paper based on consensus. In its original design, the Forum does not aim to be a negotiating body where regulated co-ordination of research could be defined and imposed. It would be somewhat akin to the Internet Governance Forum. However the Forum could provide input to negotiating bodies at national, European, and international levels.

## 1.3 .Quality and effectiveness of the co-ordination mechanisms, and associated work plan.

### 1.3.1 Overall strategy

One crucial aspect of the proposal is that it takes opportunity of the existing framework of the implementation of the WSIS to have a specific capability to reach an exceptionally wide range of stakeholders, including governments, businesses, NGOs at a worldwide level.

UNESCO is going to act both as a significant partner in the Forum and as a facilitator of the WSIS e-Science action line, providing a strong political leadership to the overall dynamics.

Further reinforcing its efficiency and effectiveness, another specific aspect of the project management is that its co-ordination, including financial management and logistics of events has been given to a NGO: ICVolunteers that has been organizing events and coordinating worldwide initiatives following a multi-stakeholders approach relying on volunteers.

This strategy in the implementation of the objectives of the proposal and definition of the work packages brings several major benefits.

- 1) it allows other Forum partners, including UNESCO, on concentrate on their core activities which is community building, proactive reach out of stakeholders and networking activities
- 2 ) it allows a natural opening to Civil Society which would better entrust one of its member, therefore inducing a wider attendance from the media and Civil Society.
- 3) it would stimulate other major International organizations to participate more easily as recognized partners to a Forum that is not perceived as being under the umbrella of one specific international organization.
- 4) it would allow to organize events at a lower cost, eliminating much subcontracting, and including event organization directly into the financial scheme of the proposal.

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\$0 clarify one issue,the Forum current goal is not to attempt to build a wikipedia containing scientific information, and to include as one of its deliverable. This is another distinct matter that could be explored and discussed within the Forum as a way of Scientific Dissemination. It must be clarified that the Forum is a place to discuss about Scientific Information, not a place to produce it.

### 1.3.2 Work Package Overview

The goal of this paragraph is to present a first overview of the work packages, how they relate to each other, before going into a description in tabular format.

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## 1.3.2.2 - P1 Network & Community building with Governments and International Organizations. 56, \$37 - Plea! er., 6\$\$1. MP: "

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## 1.3.2.3 - P2 Network & Community building with Publishers and Librarians MP: - P lea! er. 56, \$37., 6\$\$1. MDPI. 115 "



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1.3.2.# - P3 Network & Community building with research institutions, scholarly associations & working scientists , 6S\$1 - P lea! er. 56, S37. MP: . MDPI. 115 "

Ill 'artners are +oin+ to contri) ute to t%is 'ac0a+e. accor! in+ to t%eir e; istin+ contacts. at t%e national. re+ional an! international levels. Dr. Francis Mu+uet as coor! inator o( t%e 3ivil Society - or0in+ : rou' on Scienti(ic In(or&ation http://wsissi.org " &ay alrea! y rely on a +rou' o( a) out 100 concerne! \*or0in+ scientists. inclu! in+ t\*o 6o) el 'ri?e \*inners. to start a \*i! er reac% out e((ort to\*ar! s \*or0in+ scientists. 1ca! e&ies o( Sciences. o( Me! ecine. in! ivi! ually 6ational. 8e+ional aca! e&ies. t%e 1ca! e&y o( Sciences (or t%e Develo' in+ - orl!. \$- 1S" etc... " an! collectively Inter1ca! e&y Panel" are +oin+ to ) e inter(ace! \*it%. 'ro-actively.

## 1.3.2.5 - P# Network building with the business community & civil society , 6S\$1 - P lea! er. MP: . MDPI. I3B. 115 "

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1.3.2.6 - P5 **Dissemination & Web Site & Events.** I3B - P lea! er . , 6S\$1. 56, S37. MP: . MDPI. 115 "

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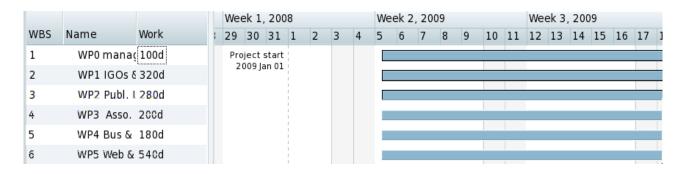
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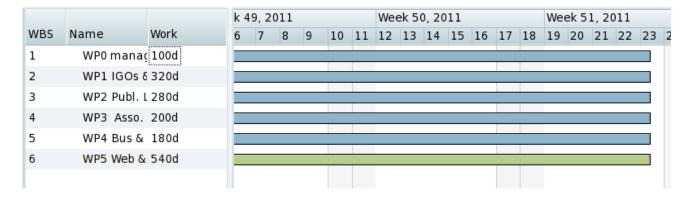
### 1.3.3 Work planning and interdependencies

### 1.3.3.1 Project Schedule overview

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Since an ultimate ambition of the project is to create a self-sustainable Forum, it is hoped that the various Work Packages activities are going to continue after the EU project has ended, with the help of other financial resources.

### 1.3.3.2 Project Schedule constraints

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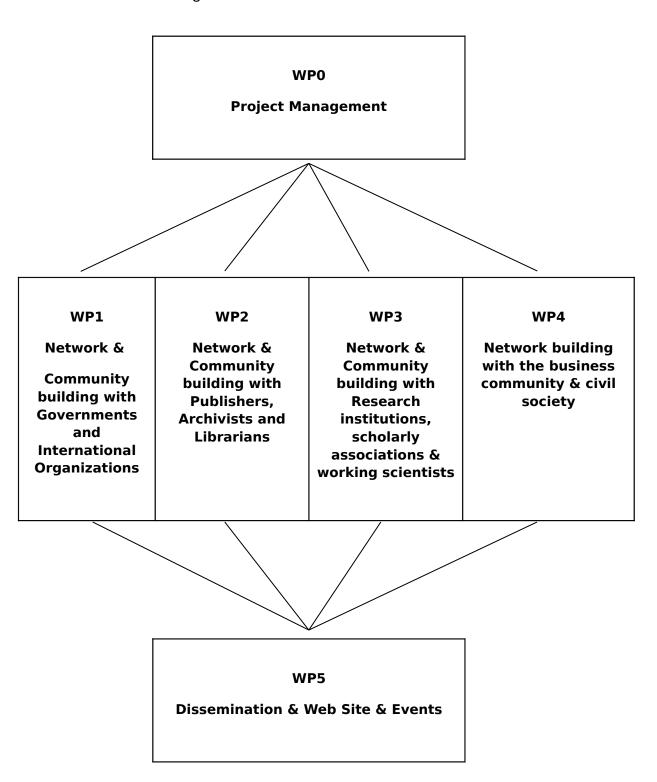
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### 1.3.3.3 Interdependencies

All the Work packages may proceed simultaneously, with little constraint in terms of starting and ending points in time, while the May events in Geneva are the only rigid constraints. Events are contributing to network activities



### 1.3.4 Work package list.

Work package N.	Work package title	Type of activity <sup>19</sup>	Lead Partner n° 20	Lead partic. short name	Person- months	Start month 22	End month
WP0	Management	M: \$	1	I3B			
WP1	Network Building Governments	3778	5	56, <b>\$</b> 37			
WP2	Network Building Publishers & Librarians	3778	2	MP:			
WP3	Network Building Institutions, asso, scientists	3778	7	18MI6, <b>S</b>			
WP4	Network Building Business & Civ. Soc.	3778	6	18MI6, <b>S</b>			
WP5	Dissemination & Web & Events	3778	4	I3B			
	\$7\$12						

### 1.3.5 LIST OF DELIVERABLES

Deliverable nb.	Deliverable name	WP no.	Nature <sup>24</sup>	Dissemination level 25	Delivery date
D0.1	Internal 3olla) orative - e) site	0	8	37	2
D0.2	3o&' ilation/, ! ition First year-annual re' ort	0	8	8,	12
D0.3	3o&' ilation / , ! ition Secon! year annual re' ort	0	8	8,	2#
D0.#	3o&' ilation / , ! ition Final re' ort	0	8	8,	36
D1.1	First 6et*or0in+ re' ort	1	8	37	12
D1.2	Secon! 6et*or0in+ re' ort	1	8	37	2#
D1.3	\$%ir! 6et*or0in+ re' ort	1	8	37	36
D2.1	First 6et*or0in+ re' ort	2	8	37	12
D2.2	Secon! 6et*or0in+ re' ort	2	8	37	2#
D2.3	\$%ir! 6et*or0in+ re' ort	2	8	37	36
D3.1	First 6et* or0in+ re' ort	3	8	37	12
D3.2	Secon! 6et*or0in+ re' ort	3	8	37	2#
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D5.1	- FSI <asic -="" e)="" lic="" pu)="" site<="" td=""><td>5</td><td>8</td><td>P5</td><td>3</td></asic>	5	8	P5	3
D5.2	First Green paper edition / arch "##\$ - e) site	5	8	P5	3
D5.3	- FSI, n%ance! Pu)lic - e)site	5	8	P5	5

D5.#	First - orl! Foru& on Scienti(ic In(or&ation flagship event / ay "##\$ %eneva	5	7	P5	5
D5.5	Second Green paper edition &ovember "##\$	5	8	P5	13
D5.6	- orl! Foru& on Scienti(ic In(or&ation <b>Africa regional event</b> 'eb. "#(#Addis Ababa	5	7	P5	1#
D5.7	Secon! - orl! Foru& on Scienti(ic In(or&ation <b>flagship event</b> / ay "#(# %eneva	5	7	P5	17
D5.8	First white paper edition  ept "#(#	5	8	P5	21
D5.4	- orl! Foru& on Scienti(ic In(or&ation America & Pacific regional event &ov. "#(# / elbourne. 1ustralia	5	7	P5	23
D5.10	Third Green paper edition anuary "#((	5	8	P5	25
D5.11	- orl! Foru& on Scienti(ic In(or&ation <b>Asia regional event</b> 'eb. "#(( China	5	7	P5	26
D5.12	\$%ir! - orl! Foru& on Scienti(ic In(or&ation flagship event / ay "#(( %eneva	5	7	P5	24
D5.13	Final white paper edition &ovember "#((	5	8	P5	35

### \$otal @ 24 ! elivera) les

24 Please indicate the nature of the deliverable using one of the following codes:

R = Report, P = Prototype, D = Demonstrator, O = Other

Measured in months from the project start date (month 1).

Deliverable numbers in order of delivery dates. Please use the numbering convention <WP number>.<number of deliverable within that WP>. For example, deliverable 4.2 would be the second deliverable from work package 4.

Please indicate the dissemination level using one of the following codes: PU = Public
PP = Restricted to other programme participants (including the Commission Services).
RE = Restricted to a group specified by the consortium (including the Commission Services).
CO = Confidential, only for members of the consortium (including the Commission Services).

### 1.3.6 Milestones

Milestones are control 'oints \*%ere!ecisions are) ein+ &a! e \*it% re+ar! to t%e ne; t sta+e o( t%e 'ro9ect. In or! er to un! erstan! t%e conte; t o( t%e &ilestones.

Milestone number	Milestone name	WPs involved	Expected date	Means of verification⁴
M0.1	/ic0 o(( &eetin+ 56, \$37. Paris "	- P0	1	1II 'artners in 'erson an! P7 invite!
M5.1	- FSI Fla+s%i' an! re+ional con(erence series (irst announce&ent	- P5 - P0	1	1nnounce! online. Press release
M5.2	First Fla+s%i' con(erence a+en! a!eter&ination	- P5	3	Pu)lis%e! online
M0.2	1nnual <rainstor&in+ Meetin+ 56.: eneva "</rainstor&in+ 	- P0 - P1-#	5 ) e(ore t%e (la+s%i' event	1II 'artners in 'erson. P7 A o) servers invite!. su&&ary inclu! e! in t%e annual re'ort
M0.3	1nnual 3oor! ination Meetin+ 56. : eneva "	- P0 - P1-#	5 a(ter t%e (la+s%i' event	1II 'artners in 'erson. P7 invite! . su&&ary inclu! e! in t%e annual re' ort
M5.3	1(rica con(erence ' ro+ra& a+en! a ! eter&ination	- P5	6	Pu)lis%e! online .
M0.#	8e+ional <rainstor&in+ "<="" \$37="" .="" 1!!="" 1)="" 56,="" 7((ice="" a.,="" e)="" fiel!="" ia="" is="" meetin+="" t%io'="" td=""><td>- P0 - P1-#</td><td>1#)e(ore t%e re+ional event</td><td>1II 'artners in 'erson. P7 A o) servers invite!. su&amp;&amp;ary inclu! e! in t%e annual re'ort</td></rainstor&in+>	- P0 - P1-#	1#)e(ore t%e re+ional event	1II 'artners in 'erson. P7 A o) servers invite!. su&&ary inclu! e! in t%e annual re'ort
M0.5	8e+ional 3oor! ination Meetin+ 56, \$37 Fiel! 7((ice. 1!! is 1) e) a., t%io' ia "	- P0 - P1-#	1# a(ter t%e re+ional event	1II 'artners in 'erson. P7 invite! . su&&ary inclu! e! in t%e annual re' ort
M5.#	Secon! Fla+s%i' con(erence a+en! a!eter&ination	- P5	1#	Pu)lis%e! online.
M0.6	1nnual <rainstor&in+ Meetin+ 56.: eneva "</rainstor&in+ 	- P0 - P1-#	17 ) e(ore t%e (la+s%i' event	1II 'artners in 'erson. P7 A o) servers invite! . su&&ary inclu! e! in t%e annual re' ort
M0.7	1nnual 3oor! ination Meetin+	- P0 - P1-#	17 a(ter t%e	1II ' artners in ' erson. P7 invite! . su&&ary

	56.: eneva "	(la+s%i' event	inclu! e! in t%e annual re' ort
M5.5	1&erica A Paci(ic re+i		

### 1.3.7 WP0 DESCRIPTION: PROJECT MANAGEMENT

Work package number	00	Start d	ate:	M1		
Work package title	Proj	ect Manag	ement			
Activity Type <sup>1</sup>	MGT					
Participant number	1	2	3	4	5	6
Participant short name	ICV	UNESCO	ARMINES/ENSTA	MPG	AAU	MDPI
Total PM per participant,						
E expert						
S standard						

#### **Objectives**

Provide an efficient management of the project, in part through a collaborative web site Provide annual reports

### **Description of work**

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D" Provi! e in(or&ation an! 'resentations on t%e Foru& as re>ueste! ) y t%e 3o&&ission

ICV has the role of coordinating the project.

Deliverables		
D0.1 Internal Collaborative	Web site	M2
D0.2 Compilation/Edition	First year annual report	M12
D0.3 Compilation/Edition	Second year annual report	M24
D0.4 Compilation/Edition	Final report	M36

1

## 1.3.8 WP1 Network & Community building with Governments and International Organizations

Work package number	01	Start d	ate:	M1		
Work package title			mmunity building		zations	
Activity Type <sup>2</sup>	COO	<b>R</b>				
Participant number	1	2	3	4	5	6
Participant short name	ICV	UNESCO	ARMINES/ENSTA	MPG	AAU	MDPI
Total PM per participant,						
E expert						
S standard						

**Objectives**: Pro-active outreach and community building with Governments and International Organizations to trigger and maintain a constructive debate on scientific information dissemination.

### **Description of work**

- a) informal and inclusive contacts (mail, phone, informal meetings) with stakeholders from the target community.
- b) formal contacts and visit to key community stakeholders( trips; formal invitations )
- c) attendance of important meetings in the target community to induce participation to WFSI
- d) actively encourage the target community to contribute to the content of the green paper and white paper,
- e) partial contribution to the edition of the he green paper and white paper in matters related to the target community.
- f) wide and inclusive dissemination of the green paper and white paper in the target community.
- g) strongly encourage the target community to attend WFSI meetings.
- h) explore political and financial support for making the WFSI a self-sustainable process beyond the EU project

The role of each partner shall focus on the community to which its has strong links, in order to achieve an efficient community building.

### **Deliverables**

D1.1 First 6et* or0in+ annual re' ort.	M12
D1.2 Second 6et* or0in+ annual re' ort	M2#
D1.3 \$%ir! 6et * or0in+ annual re' ort	M36

## 1.3.9 WP2 : Network & Community building with Publishers, Archivists and Librarians

Work package number	02	Start d	ate:	M1		
Work package title			mmunity building			
Activity Type <sup>3</sup>	COO	R				
Participant number	1	2	3	4	5	6
Participant short name	ICV	UNESCO	ARMINES/ENSTA	MPG	AAU	MDPI
Total PM per participant,						
E expert						
S standard						

**Objectives** Pro-active outreach and community building with Publishers, Archivists and Librarians to trigger and maintain a constructive debate on scientific information dissemination.

### **Description of work**:

- a) informal and inclusive contacts (mail, phone, informal meetings) with stakeholders from the target community.
- b) formal contacts and visit to key community stakeholders( trips; formal invitations )
- c) attendance of important meetings in the target community to induce participation to WFSI
- d) actively encourage the target community to contribute to the content of the green paper and white paper,
- e) partial contribution to the edition of the he <u>green paper</u> and <u>white paper</u> in matters related to the target community.
- f) wide and inclusive dissemination of the green paper and white paper. in the target community.
- g) strongly encourage the target community to attend WFSI meetings.
- h) explore political and financial support for making the WFSI a self-sustainable process beyond the EU project

The role of each partner shall focus on the community to which its has strong links, in order to achieve an efficient community building.

<b>Deliverables</b>	(hriaf	description	and mo	nth of	(vravilah
Deliverables	coner	uescribilori	anu mo	HILH OF G	Jeliverv)

D2.1 First 6et* or0in+ annual re' ort.	M12
D2.2 Second 6et* or0in+ annual re' ort	M2#
D2.3 \$%ir! 6et* or0in+ annual re' ort	M36

## **1.3.10 WP3** Network & Community building with research institutions, scholarly associations & working scientists

Work package number	03	Start d	ate:	M1		
Work package title			mmunity building			
Activity Type <sup>4</sup>	COOI	R				
Participant number	1	2	3	4	5	6
Participant short name	ICV	UNESCO	ARMINES/ENSTA	MPG	AAU	MDPI
Total PM per participant, E expert S standard						

**Objectives** Pro-active outreach and community building with research institutions, scholarly associations & working scientists to trigger and maintain a constructive debate on scientific information dissemination.

### **Description of work:**

- a) informal and inclusive contacts (mail, phone, informal meetings) with stakeholders from the target community.
- b) formal contacts and visit to key community stakeholders( trips; formal invitations )
- c) attendance of important meetings in the target community to induce participation to WFSI
- d) actively encourage the target community to contribute to the content of the green paper and white paper,
- e) partial contribution to the edition of the he green paper and white paper in matters related to the target community.
- f) wide and inclusive dissemination of the green paper and white paper. in the target community.
- g) strongly encourage the target community to attend WFSI meetings.
- h) explore political and financial support for making the WFSI a self-sustainable process beyond the EU project

The role of each partner shall focus on the community to which its has strong links, in order to achieve an efficient community building.

<b>Deliverables</b> (brief description and month o	of delivery)
D3.1 First 6et* or0in+ annual re' ort.	M12
D3.2 Second 6et * or0in+ annual re' ort	M2#
D3.3 \$%ir! 6et* or0in+ annual re' ort	M36

#

### 1.3.11 WP4 Network building with the business community & civil society

Work package number	04	Start d	ate:			
Work package title	Network & Community building with the business community & civil society					
Activity Type⁵	COOR					
Participant number	1	2	3	4	5	6
Participant short name	ICV	UNESCO	ARMINES/ENSTA	MPG	AAU	MDPI
Total PM per participant,						
E expert						
S standard						

**Objectives** Pro-active outreach and community building with the business community & civil society to trigger and maintain a constructive debate on scientific information dissemination.

### **Description of work**:

- a) informal and inclusive contacts (mail, phone, informal meetings) with stakeholders from the target community.
- b) formal contacts and visit to key community stakeholders( trips; formal invitations )
- c) attendance of important meetings in the target community to induce participation to WFSI
- d) actively encourage the target community to contribute to the content of the green paper and white paper,
- e) partial contribution to the edition of the he green paper and white paper in matters related to the target community.
- f) wide and inclusive dissemination of the green paper and white paper. in the target community.
- g) strongly encourage the target community to attend WFSI meetings.
- h) explore political and financial support for making the WFSI a self-sustainable process beyond the EU project

The role of each partner shall focus on the community to which its has strong links, in order to achieve an efficient community building.

#### **Deliverables**

D#.1 First 6et\* or0in+ annual re' ort. M12
D4.2 Second 6et\* or0in+ annual re' ort M2#
D#.3 \$%ir! 6et\* or0in+ annual re' ort M36

#### 1.3.12 WP5 Dissemination & Web Site & Events.

Work package number	05	Start d	ate:	M1		
Work package title	Dissemination & Web Site & Events.					
Activity Type <sup>6</sup>	COOR					
Participant number	1	2	3	4	5	6
Participant short name	ICV	UNESCO	ARMINES/ENSTA	MPG	AAU	MDPI
Total PM per participant,						
E expert						
S standard						

### Objectives:

- a) to provide the framework for a worldwide inclusive debate about scientific information dissemination, both online and with the help of meetings.
- b) to provide formatted input ( **green paper** " into t%e ! e) ate an! (or&atte! out' ut **white paper** ) from the WFSI.

### **Description of work**

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- 13" a **online Forum** (or interactive! iscussion) et\*een all sta0e%ol! ers an! 'artici' atory colla) oration) et\*een researc% +rou's.
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- in **Australia** at Monas% 5niversity \* it% t%e +enerous assistance o( Dr. : rae&e =o%anson. a &o! erator o( one o( t%e t%e&es in t%e SIS 37 eScience action line.
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1|| 'artners s%all contri) ute to t%e content an! e! ition o( t%e green an! white papers

Deliverables :					
D5.1	- FSI <asic -="" e)site<="" pu)lic="" td=""><td>M3</td></asic>	M3			
D5.2	First Green paper edition	M3			
D5.3	- FSI, n%ance! Pu)lic - e)site	M5			
D5.4	First - FSI <b>flagship event</b>	M5			
D5.5	Second Green paper edition	M13			
D5.6	WFSI Africa regional event	M1#			
D5.7	Second - FSI flagship event	M17			
D5.8	First white paper edition	M21			
D5.9	WFSI America & Pacific regional event	M23			
D5.10	Third Green paper edition	M25			
D5.11	WFSI <b>Asia regional event</b>	M26			
D5.12	\$%ir! - FSI <b>flagship event</b>	M24			
D5.13	Final white paper edition	M35			

#### 1.4 Summary of staff effort ...

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## 1.5 RISK ASSESSMENT and CONTINGENCY PLANS

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## **SECTION 2 IMPLEMENTATION**

#### 2.1 MANAGEMENT STRUCTURE and PROCEDURES

In this paragraph we are going to review the management structure and procedural process.

#### 2.1.1 PROJECT COORDINATOR

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\$%e &ana+e&ent s%all )e (le; i) le an! not un! uly ) ureaucratic. it is 're(erre! t%at 'artners are s' en! in+ t%eir ti&e on t%eir core &ission instea! o( \* ritin+ lon+ re' orts t%at t%e coor! inator \* oul! %ave little ti&e to rea!. - it%in a coor! ination action. all 'artners ) eco&e (ully a\*are o( t%e 'ro+resses o( one anot%er. ! urin+ t%e - FSI (la+s%i' events an! re+ional &eetin+s. Direct or co&&unity contri) utions to t%e 'er&anent online green paper an! white paper are +oo! in! icators to assess t%e co&&unity ) uil! in+ activity o( 'artners.

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### 2.1.2 WORK PACKAGE LEADER

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#### 2.1.3 MEETINGS

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# **2.2 PARTICIPANTS**

**2.2.1 ICV ICVolunteers** [3Bolontaires / [3Boluntarios" is an international non-'ro(it or+ani?ation (e! eration" active in t%e (iel! o( co&&unications. in 'articular cy) ervolunteeris &. lan+ua+es an! con(erence su' ort. I3Bolunteers \* or0s \* it% volunteers to i&' le&ent social an! e! ucational 'ro+ra&s in or! er to %el' 'o' ulations an! local co&&unities to !evelo'. \$%rou+% volunteer e((ort. it coo'erates \*it% or+ani?ations in the hu&anitarian social environ&ental an! &e! ical (iel! s to i&'le&ent 'ro9ects an! con(erences at local, national an! international levels. In a!!ition. I3Bolunteers 'ro&otes volunteeris& an! its reco+nition. )y en%ancin+ civic an! lin0s ) et\* een co&&it&ent an! involve&ent. an! ) y 'rovi! in+ lea! ers%i' co&&unities. - it% its %ea! >uarters in : eneva or+ani?ations. in! ivi! uals an! S\*it?erlan! ". I3Bolunteers %as o((ices an! 'er&anent re'resentation in a nu&) er o( ot%er countries. inclu! in+ France. Sout% 1(rica. Mali. S' ain. <ra?il an! 3ana! a. - or0 o( I3Bolunteers ) e+an in 1447.

I3Bolunteers is a net\*or0 or+ani?ation. lin0in+ 0no\*le! +e \*it% nee! s. Its net\*or0 inclu! es close to 10.000 in! ivi! uals. volunteers an! 'artners \*orl! \*i! e. s' ea0in+ 130! i((erent lan+ua+es an! resi! in+ in over 100 countries.

Mission@ I3Bolunteers is an or+ani?ation t%e &ission o( \*%ic% is. on one %an! . to create o' ortunities o( ersonal. social an! ro(essional!evelo' &ent. an! on t%e ot%er %an! . acco&' any structures. institutions. associations. co&&unities an! co& anies in t%e i&' le&entation o( ro+ra&s an! rolects.

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#### **United Nations & Intergovernmental Organizations**

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#### **Governments & Local Authorities**

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#### **Non-Profit Organizations & Foundations**

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#### **Universities and Research Centers**

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#### **Private Sector**

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2.2.2 <u>UNESCO</u>. UNESCO <u>Division for Science Policy and Sustainable Development</u> overall vision, mission, objectives and strategy are :

#### **Vision**

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- Science an! tec%nolo+y s%oul! (acilitate +lo) ali?ation \* it% %u&an! evelo' &ent. stren+t%enin+ national +overnance. international soli! arity. an! t%e s%arin+ o( scienti(ic an! tec%nolo+ical 0no\* le! +e an! in(or&ation
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- Ma; i&i?e t%e reac% an! i&' act o( scienti(ic an! tec%nolo+ical 0no\*le! +e an! in(or&ation as tools (or 'artici' atory! evelo' &ent
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- 3ontri) ute to an! 'ro&ote international scienti(ic an! tec%nolo+ical co-o' eration.

# **Objectives:**

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- 3ontri) ute to Profect-relate! institutional ca' acity ) uil! in+@i! enti(ication. (or&ulation. &ana+e&ent. evaluation 2o+ical Fra&e\* or 0 1' ' roac%"
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- Pro&ote social local" Syste&s o(Innovation
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- Stren+t%en 5niversity P S&all an! &e! iu& enter' rise lin0s

# **International Technical Co-operation Strategy:**

- Multinational co-o' eration@si+ni(icant 'artici' ation o( at least 2 institutions (ro& at least 2 countries
- Sustaina) ility@ sel(-re' ro! uction" ' rolects an! activities t%at \* ill in! e' en! ently continue in t%e (uture
- Su)si! iarity co&' le&entarity"@ 56, \$37 co&' le&ents local an! re+ional ' rolects an! activities
- 3oncentration o( e((orts an! see! &oney)
- Finite su' ' ort ' erio! s@ su' ' ort to institutions/' ro+ra&&es/' ro9ects (or a &a; i&u& o( t%ree years sunset clause"

Within the implementation process, UNESCO has been designated as the facilitator of the <u>C7</u> e-science action line.

# 2.2.3 1ssociation 'our la 8ec%erc%e et le DCvelo' 'e&ent! es MCt%o! es et Processus Industriels (ARMINES) %ostin+ ENSTA

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Dr. Francis Mu+uet is the hea! of the U/no\*le! +e bet\*or0s A Inforeation SocietyU rollect /6IS/, 6S\$1". currently ein+! evelo'e!. Dr. Mu+uet is ori+inally a researcher in 30&'utational 3he&istry.a cross-! isci'linary (iel! that involves of other characteristics) an! co&'uter sciences. Gis researched interests no\* inclu! e inforeation an! co&unication technolo+ies. Scientific Inforeation Disse&ination an! Internet overnance.

# **2.2.3** MPG. The Max Planck Gesellschaft zur Förderung der Wissenschaften hosting the Max Planck Digital Library (MPDL)

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## **Max Planck Open Access Unit**

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N8es' onsi) le Person0 **Laurent Romary** is Director o( t%e Ma; Planc0 Di+ital 2i) rary. Previously %e esta) lis%e! an! le! t%e Scienti(ic In(or&ation!irectorate at 368S. 2aurent %as a P%D in co&' utational lin+uistics an! %as con! ucte! various researc% activities on &an-&ac%ine!ialo+ue. &ultilin+ual!ocu&ent &ana+e&ent an! lin+uistic en+ineerin+ as 368S 9unior researc% (ello\* an! 16811 researc%!irector. Ge is t%e c%air&an o( IS7 co&&ittee \$3 37/S3 # on 2an+ua+e 8esource Mana+e&ent.

N3ontact Person0 @ **Christoph Bruch** is Head of Open Access at Max Planck Digital Library. After professional positions with the Free University Berlin und the German Institute for Urban Studies he worked as freelance consultant and Journalist. Christoph has a PhD in ©ro

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# The Research and Education Networking Unit

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# The Coordinator of the Research and Education Networking Unit:

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# 2.3 CONSORTIUM AS A WHOLE

## 2.3.1 The CONSORTIUM as a TEAM

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## 2.3.2 CONSORTIUM AGREEMENT and COPYRIGHTS

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## 2.4 RESOURCES TO BE COMMITTED

#### 2.4.1 MOBILISATION OF RESOURCES

To implement the WFSI project, concerning manpower at the the expert level. all partners are going to rely on existing resources that is reallocated to fit with the need of the project.

Concerning manpower related to secretarial and logistical duties, some partners may to have to rely on new resources ( whether volunteers or not ).

# 2.4.2 ADEQUACY OF FINANCIAL PLAN

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# Section 3. IMPACT

### 3.1 EXPECTED IMPACTS

# 3.1.1 RELEVANCE to the SPECIFIC IMPACTS EXPECTED in the CALL

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#### 3.1.2 EXPECTED PROJECT IMPACTS.

It is our understanding that impacts are the consequences of the fulfillment of the objectives reached through the work packages.

It is therefore necessary to list again the WFSI objectives :

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  - 9)To create a self-sustainable Forum

The WFSI is right on target of the area 5.1.3.1: Encouraging the debate on information dissemination, including access to scientific results and the future of scientific publications, taking also into account measures to improve access by the public by providing a framework and coordination of the debate.

Furthermore the WFSI is completely in line the expected impact of call: *Network-building between concerned stakeholders at the national, European and international levels* since work packages (WP1-4) are exactly that: <u>network building</u>. Furthermore, *supporting the development of joint or common research and policy agendas in the area of scientific publishing research excellence and integrity* is implemented through edition of <u>green papers</u> an! <u>white papers</u>. \$%e - FSI is 'rovi! in+ su' 'ort to the Commission's policy on access to scientific information since it is conceive! as a (ollo\*-u' of the

con(erence <u>/cientific Publishing in the , uropean -esearch Area</u> 15-16 Fe) ruary. 2007. <russels. <el+iu& " \*%ere ' resentations \* ere &a! e an! a ! e) ate starte! . an! the <u>.Council Conclusions on scientific information in the digital age: access/dissemination and preservation.</u> *O "12"*nd Competitiveness Council meeting/ 3russels/"" "2 &ovember "##45"

As already underlined, the WFSI is intended to be a neutral platform for debates, and it is out of the scope of the proposal to list the what the impacts should be in terms of orientation concerning Scientific Publishing, Archiving and in general Dissemination. Instead we should try to identify, as widely and inclusively as possible, impact areas.

It is therefore of interest to quote the summary presentation of the FP7 Science in Society program, where we have put in bold specifically relevant items.

Science in Society' aims to **bridge the gap between science professionals and those without a formal science education** and to promote a taste for scientific culture in the public at large. Some of the initiatives, therefore, are aimed at triggering the curiosity of young people for science and at reinforcing science education at all levels.

#### What's the benefit for citizens:

While science and technology has an increasing influence on our daily lives, it may appear to be removed from the daily concerns of a large part of the public and of policy makers. Contentious issues relating to emerging technologies should be addressed by society on the basis of well informed debate leading to sound choices and decisions. Therefore, another key issue is the encouragement of societal dialogue on research policy; stimulating civil society organisations to become more involved in research; debating and promoting shared values, equal opportunities and societal dialogue.

#### What's the benefit for researchers:

The initiative undertaken in the field of 'Science in Society' will provide support to issues such as strengthening and improving the European science system. This includes "self regulation" and the development of a policy on the role of universities. The role of research based in universities and their engagement in the challenges of globalisation will be strengthened. The continuation and further expansion of gender research is foreseen, including the integration of the gender dimension in all areas of research. Special attention will go to improving communication between the scientific world and the wider audience of policy-makers, the media and the general public. This would partly be achieved by helping scientists and media professionals to work closer together. Further efforts will be made to set landmarks for an ethically sound research endeavour in the light of fundamental rights. Initiatives will be undertaken to improve

- c) Careers in Science. Scientific dissemination, especially publications, has a major impact on the careers of working scientists (whether in Academia or in research laboratories from large companies), and as a consequence on the appeal of scientific careers for young people (related area: 3033)
- d) Ethics in Science. Ethics do not only concern the research process per se, but also the communication process, including the peer-review review process (related area : 3.3 3)

: .3 3030

- e) **Health and medical knowledge**. Dissemination of medical research create specific moral challenges ( related area : 3 303 3
- f) Scientific advice and expertise. The availability of scientific information to policy-makers is quite essential to lead to sound choices and decisions. (related area: 3 3) 3)
- g) Gender issues in science. Providing for women a better access to scientific information seems to be examine in order to actively bridge the gender divide. The way scientific information is disseminated has some influence too (related areas **S B**: 303.35

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In this context, the WFSI could interface with the International conference entitled "Modern Science and Technology Priorities for Development of Innovative and Knowledge-Driven Economy INNOVECO -2009", event proposed by the government of Georgia, and currently under consideration (but not yet approved) by UNESCO.

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# 3.2 SPREADING EXCELLENCE, EXPLOITING RESULTS, DISSEMINATING KNOWLEDGE

In the case of a coordinating action this paragraph is somewhat redundant, because precisely the goal of our co-ordination proposal to engage inclusively and pro-actively with the widest range of stakeholders.

## **4 ETHICAL ISSUES**

#### **ETHICAL ISSUES TABLE**

	YES	PAGE
Informed Consent		
•Does the proposal involve children?		
•Does the proposal involve patients or persons not able to give consent?		
•Does the proposal involve adult healthy volunteers?		
•Does the proposal involve Human Genetic Material?		
Does the proposal involve Human biological samples?		
Does the proposal involve Human data collection?		
Research on Human embryo/foetus		
•Does the proposal involve Human Embryos?		
•Does the proposal involve Human Foetal Tissue / Cells?		
•Does the proposal involve Human Embryonic Stem Cells?		
Privacy		
<ul> <li>Does the proposal involve processing of genetic information or personal data (eg. health, sexual lifestyle, ethnicity, political opinion, religious or philosophical conviction)</li> </ul>		
•Does the proposal involve tracking the location or observation of people?		
Research on Animals		
•Does the proposal involve research on animals?		
•Are those animals transgenic small laboratory		

animals?		
•Are those animals transgenic farm animals?		
•Are those animals cloned farm animals?		
•Are those animals non-human primates?		
Research Involving Developing Countries		
•Use of local resources (genetic, animal, plant etc)		
<ul> <li>Impact on a local community</li> </ul>		
Dual Use and potential for terrorist abuse		
<ul> <li>◆Research having direct military application</li> </ul>		
•Research having the potential for terrorist abuse		
I CONFIRM THAT NONE OF THE ABOVE ISSUES APPLY TO MY PROPOSAL	YES	