This mock proposal is just an example for `euproposal.cls` it reflects the ICT template of January 2012

Small or Medium-Scale Focused Research Project (STREP)

ICT Call 1

FP7-???-200?-?

iPoWr: Intelligent Prosal Writing

Acronym: iPoWr

Small or Medium-Scale Focused Research Project (STREP)
Date of Preparation: January 15, 2012
Revision: 22989 of 2012-01-15

Work program topics addressed by iPoWr: Challenge 4: ICT for EU Proposals, **Objective ICT-2012.4.4**: Technology-enhanced Documents, **target outcome b1**) More time for Research, not Proposal writing.

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#	Participant organisation name	Short name	Country
1	Jacobs University Bremen	JACU	D
2	European Future Office	EFO	NL
3	Université de BAR	BAR	F
4	BAZ International Ltd	BAZ	UK

Abstract

Writing grant proposals is a collaborative effort that requires the integration of contributions from many individuals. The use of an ASCII-based format like LaTeX allows to coordinate the process via a source code control system like SUBVERSION, allowing the proposal writing team to concentrate on the contents rather than the mechanics of wrangling with text fragments and revisions.

Contents

ToDo:1
Done:1

Recommended length for the whole part B: 50–60 pages (including tables, references, etc.)

[1] TO DO: *from the proposal template*

Chapter B.1

Scientific and Technical Quality

Maximum length for the whole of Section 1 – twenty pages, not including the tables in Section 1.3

ToDo:2
Done:2

B.1.1 Concept and Objectives

ToDo:3

Explain the concept of your project. What are the main ideas that led you to propose this work? Describe in detail the S&T objectives. Show how they relate to the topics addressed by the call. The objectives should be those achievable within the project, not through subsequent development. They should be stated in a measurable and verifiable form, including through the milestones that will be indicated under Section 1.3 below.

Done:3

B.1.2 Progress beyond the State-of-the-Art

ToDo:4

Describe the state-of-the-art in the area concerned, and the advance that the proposed project would bring about. If applicable, refer to the results of any patent search you might have carried out.

Done:4

B.1.3 Scientific/Technical Methodology and Work Plan

ToDo:5

A detailed work plan should be presented, broken down into work packages[1] *(WPs) which should follow the logical phases of the implementation of the project, and include consortium management and assessment of progress and results. (Note that your overall approach to management will be described later, in Section 2).*

Notes: The number of work packages used must be appropriate to the complexity of the work and the overall value of the proposed project. The planning should be sufficiently detailed to justify the proposed effort and allow progress monitoring by the Commission.

Any significant risks should be identified, and contingency plans described

Done:5

[2] To Do: *from the proposal template*
[3] To Do: *from the proposal template*
[4] To Do: *from the proposal template*
[5] To Do: *from the proposal template*

[1] A work package is a major sub-division of the proposed project with a verifiable end-point normally a deliverable or an important milestone in the overall project.

Figure B.1.1: Work package dependencies

ToDo:6
EdN:7

Done:6

1. *Describe the overall strategy of the work plan*[7]
2. *Show the timing of the different WPs and their components (Gantt chart or similar).*

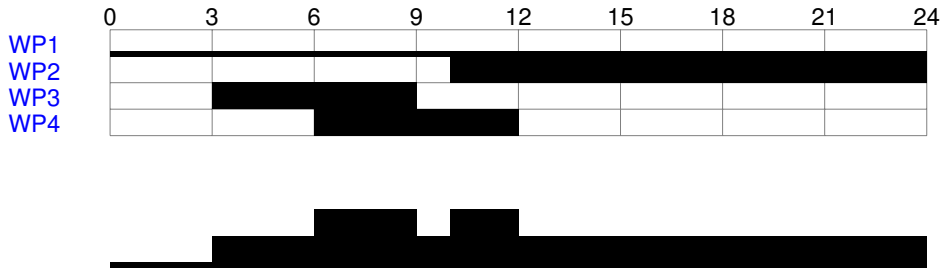

Figure B.1.2: Overview Work Package Activities (lower bar shows the overall effort per month)

[6] TO DO: *from the proposal template*
[7] EDNOTE: *Maximum length one page*

B.1.3.1 Work Package List

ToDo:8

Please indicate one activity per work package: RTD = Research and technological development; DEM = Demonstration; MGT = Management of the consortium

Done:8

WP	Title	type	page	start	end	JACU	EFO	BAR	BAZ	total
WP1	Management	MGT	7	0	24	2	2	2	2	**8**
WP2	Dissemination	RTD	9	10	24	2	*8*	2	2	**14**
WP3	Class	RTD	10	3	9	*12*		12		**24**
WP4	Template	DEM	11	6	12			*6*	6	**12**
totals						**16**	**10**	**22**	**10**	**58**
intended totals						**36**	**36**	**36**	**36**	

Efforts in PM; WP lead efforts light gray italicised

Figure B.1.3: Work Packages

[8] TO DO: *from the proposal template*

B.1.3.2 List of Deliverables

ToDo:9

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.*
2. *Please indicate the nature of the deliverable using one of the following codes: R = Report, P = Prototype, D = Demonstrator, O = Other*
3. *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).*

Done:9

We will now give an overview over the deliverables and milestones of the work packages. Note that the times of deliverables after month 24 are estimates and may change as the work packages progress.

In the table below, *integrating work deliverables* (see top of section B.1.3.1) are printed in boldface to mark them. They integrate contributions from multiple work packages. [10]These can have the dissemination level "partial", which indicates that it contains parts of level "project" that are to be disseminated to the project and evaluators only. In such reports, two versions are prepared, and disseminated accordingly.

EdN:10

#	Deliverable name	WP	Nature	Level	Due
M1.1	Project-internal mailing lists	WP1	O	PP	1
M2.1	Set-up of the Project web server	WP2	O	PU	2
M1.2	Project management handbook	WP1	R	PU	3
M1.3	Periodic activity report	WP1	R	public	6
M1.4	iPoWr Helpdesk	WP1	O	PU	6
M3.1	Requirements analysis	WP3	R	PP	6
M4.1	Requirements analysis	WP4	R	PP	6
M2.2	Proceedings of the first iPoWr Summer School.	WP2	R	PU	8
M2.3	Dissemination Plan	WP2	R	PP	9
M2.4	Scientific and Commercial Exploitation Plan	WP2	R	PP	9
M1.3	Periodic activity report	WP1	R	public	12
M3.2	iPoWr Specification	WP3	R	PU	12
M4.2	iPoWr Specification	WP4	R	PU	12
M1.3	Periodic activity report	WP1	R	public	18
M3.3	First demonstrator (`article.cls` really)	WP3	P	PU	18
M4.3	First demonstrator (`article.cls` really)	WP4	D	PU	18
M2.5	Proceedings of the second iPoWr Summer School.	WP2	R	PU	20
M1.3	Periodic activity report	WP1	R	public	24
M3.4	First prototype	WP3	P	PU	24
M4.4	First prototype	WP4	P	PU	24
M1.3	Periodic activity report	WP1	R	public	30
M2.6	Proceedings of the third iPoWr Summer School.	WP2	R	PU	32
M1.3	Periodic activity report	WP1	R	public	36
M1.5	Final plan for using and disseminating the knowledge	WP1	R	PU	36
M3.5	Final LaTeX class, ready for release	WP3	P	PU	36
M4.5	Final Template, ready for release	WP4	P	PU	36
M1.3	Periodic activity report	WP1	R	public	42
M2.7	Proceedings of the fourth iPoWr Summer School.	WP2	R	PU	44
M1.3	Periodic activity report	WP1	R	public	48
M1.6	Final management report	WP1	R	PU	48

[9]TO DO: *from the proposal template*

[10]EDNOTE: *CL: the rest of this paragraph does not comply with the EU guide for applicants, needs to be rewritten*

B.1.3.3 List of Milestones

ToDo:11

Milestones are control points where decisions are needed with regard to the next stage of the project. For example, a milestone may occur when a major result has been achieved, if its successful attainment is a requirement for the next phase of work. Another example would be a point when the consortium must decide which of several technologies to adopt for further development.

Means of verification: Show how you will confirm that the milestone has been attained. Refer to indicators if appropriate. For examples: a laboratory prototype completed and running flawlessly, software released and validated by a user group, field survey complete and data quality validated.

Done:11

The work in the iPoWr project is structured by seven milestones, which coincide with the project meetings in summer and fall. Since the meetings are the main face-to-face interaction points in the project, it is suitable to schedule the milestones for these events, where they can be discussed in detail. We envision that this setup will give the project the vital coherence in spite of the broad mix of disciplinary backgrounds of the participants.[12]

EdN:12

#	Name	WPs[2]/Deliverables involved	Mo	Means of Verif.
M1	**Initial Infrastructure**	M1.1, M1.4, M2.1, M2.2, M3.1, M4.1	1	Inspection
Set up the organizational infrastructure, in particular: Web Presence, project TRAC,. . .				
M2	**Consensus**	M1.2, M1.3, M3.2, M3.3, M4.2, M4.3	24	Inspection
Reach Consensus on the way the project goes				
M3	**Exploitation**	M2.4, M2.5, M2.6, M2.7	36	Inspection
The exploitation plan should be clear so that we can start on this in the last year.				
M4	**Final Results**	M1.3, M1.5, M1.6, M3.3, M3.4, M3.5, M4.3, M4.4, M4.5	48	Inspection
all is done				

B.1.3.4 Work Package Descriptions

Work Package 1: Project Management

We can state the state of the art and similar things before the summary in the boxes here.

Work Package 1: Project Management					
Start: 0	**Activity Type:** MGT				
Site	JACU	EFO	BAR	BAZ	**all**
Effort	2	2	2	2	**8**

Objectives

- To perform the administrative, scientific/technical, and financial management of the project
- To co-ordinate the contacts with the EU
- To control quality and timing of project results and to resolve conflicts
- To set up inter-project communication rules and mechanisms

Description

Based on the Consortium Agreement, i.e. the contract with the European Commission, and based on the financial and administrative data agreed, the project manager will carry out the overall project management, including administrative management. A project quality handbook will be defined, and a iPoWr help-desk for answering questions about the format (first project-internal, and after month 12

[11] TO DO: *from the proposal template*

[12] EDNOTE: *maybe automate the milestones*

[2] The work package number is the first number in the deliverable number.

public) will be established. The project management will. . . we can even reference deliverables: M1.3 and even the variant with a title: M1.3: Periodic activity report

Deliverables:

M1.1: (Month 1; nature: O, dissem.: PP) *Project-internal mailing lists* ⇝M1

M1.2: (Month 3; nature: R, dissem.: PU) *Project management handbook* ⇝M2

M1.3: (Month 6,12,18,24,30,36,42,48; nature: R, dissem.: public) *Periodic activity report* ⇝M2,M4
Partly compiled from activity reports of the work package coordinators; to be approved by the work package coordinators before delivery to the Commission. Financial reporting is mainly done in months 18 and 36.[13]

M1.4: (Month 6; nature: O, dissem.: PU) *iPoWr Helpdesk* ⇝M1

M1.5: (Month 36; nature: R, dissem.: PU) *Final plan for using and disseminating the knowledge* ⇝M4

M1.6: (Month 48; nature: R, dissem.: PU) *Final management report* ⇝M4

[13] EDNOTE: *how about these numbers?*

Work Package 2: Dissemination and Exploitation

We can state the state of the art and similar things before the summary in the boxes here.

Work Package 2: Dissemination and Exploitation					
Start: 10	**Activity Type:** RTD				
Site	JACU	*EFO*	BAR	BAZ	**all**
Effort	2	8	2	2	**14**

Objectives

Much of the activity of a project involves small groups of nodes in joint work. This work package is set up to ensure their best wide-scale integration, communication, and synergetic presentation of the results. Clearly identified means of dissemination of work-in-progress as well as final results will serve the effectiveness of work within the project and steadily improve the visibility and usage of the emerging semantic services.

Description

The work package members set up events for dissemination of the research and work-in-progress results for researchers (workshops and summer schools), and for industry (trade fairs). An in-depth evaluation will be undertaken of the response of test-users.

Within two months of the start of the project, a project website will go live. This website will have two areas: a members' area and a public area. . . .

Deliverables:

M2.1: (Month 2; nature: O, dissem.: PU) *Set-up of the Project web server* ⇝M1
M2.2: (Month 8; nature: R, dissem.: PU) *Proceedings of the first iPoWr Summer School.* ⇝M1
M2.3: (Month 9; nature: R, dissem.: PP) *Dissemination Plan*
M2.4: (Month 9; nature: R, dissem.: PP) *Scientific and Commercial Exploitation Plan* ⇝M3
M2.5: (Month 20; nature: R, dissem.: PU) *Proceedings of the second iPoWr Summer School.* ⇝M3
M2.6: (Month 32; nature: R, dissem.: PU) *Proceedings of the third iPoWr Summer School.* ⇝M3
M2.7: (Month 44; nature: R, dissem.: PU) *Proceedings of the fourth iPoWr Summer School.* ⇝M3

Work Package 3: A LaTeX class for EU Proposals

We can state the state of the art and similar things before the summary in the boxes here.

Work Package 3: A LaTeX class for EU Proposals			
Start: 3	**Activity Type:** RTD		
Site	*JACU*	BAR	**all**
Effort	12	12	**24**

Objectives

LaTeXis the best document markup language, it can even be used for literate programming [1, 3, 2]
To develop a LaTeX class for marking up EU Proposals

Description

We will follow strict software design principles, first comes a requirements analys, then . . .

Deliverables:

M3.1: (Month 6; nature: R, dissem.: PP) *Requirements analysis* ⇝M1
M3.2: (Month 12; nature: R, dissem.: PU) *iPoWr Specification* ⇝M2
M3.3: (Month 18; nature: P, dissem.: PU) *First demonstrator (*`article.cls` *really)* ⇝M2,M4
M3.4: (Month 24; nature: P, dissem.: PU) *First prototype* ⇝M4
M3.5: (Month 36; nature: P, dissem.: PU) *Final LaTeX class, ready for release* ⇝M4

Furthermore, this work package contributes to M1.3 and M1.6.

wp-class.tex 24014 2013-01-01 15:12:26Z kohlhase

Work Package 4: iPoWr Proposal Template

We can state the state of the art and similar things before the summary in the boxes here.

Work Package 4: iPoWr Proposal Template			
Start: 6	**Activity Type:** DEM		
Site	*BAR*	BAZ	**all**
Effort	6	6	**12**

Objectives

To develop a template file for iPoWr proposals

Description

We abstract an example from existing proposals

Deliverables:

M4.1: (Month 6; nature: R, dissem.: PP) *Requirements analysis* ⇝M1
M4.2: (Month 12; nature: R, dissem.: PU) *iPoWr Specification* ⇝M2
M4.3: (Month 18; nature: D, dissem.: PU) *First demonstrator (*`article.cls` *really)* ⇝M2,M4
M4.4: (Month 24; nature: P, dissem.: PU) *First prototype* ⇝M4
M4.5: (Month 36; nature: P, dissem.: PU) *Final Template, ready for release* ⇝M4

Furthermore, this work package contributes to M1.3 and M1.6.

wp-temple.tex 24014 2013-01-01 15:12:26Z kohlhase

B.1.3.5 Significant Risks and Associated Contingency Plans

ToDo:14
Done:14
BOP:15

Describe any significant risks, and associated contingency plans

Global Risk Management The crucial problem of iPoWr (and similar endeavors that offer a new basis for communication and interaction) is that of community uptake: Unless we can convince scientists and knowledge workers industry to use the new tools and interactions, we will never be able to assemble the large repositories of flexiformal mathematical knowledge we envision. We will consider uptake to be the main ongoing evaluation criterion for the network.

EOP:15

[14] TO DO: *from the proposal template*

[15] OLD PART: *need to integrate this somewhere. CL: I will check other proposals to see how they did it; the Guide does not really prescribe anything.*

Chapter B.2

Implementation

B.2.1 Management Structure and Procedures

ToDo:16

Describe the organizational structure and decision-making mechanisms of the project. Show how they are matched to the nature, complexity and scale of the project. Maximum length of this section: five pages.

Done:16

The Project Management of iPoWr is based on its Consortium Agreement, which will be signed before the Contract is signed by the Commission. The Consortium Agreement will enter into force as from the date the contract with the European Commission is signed.

B.2.1.1 Organizational structure

B.2.1.2 Risk Assessment and Management

B.2.1.3 Information Flow and Outreach

B.2.1.4 Quality Procedures

B.2.1.5 Internal Evaluation Procedures

[16] TO DO: *from the proposal template*

B.2.2 Individual Participants

ToDo:17

For each participant in the proposed project, provide a brief description of the legal entity, the main tasks they have been attributed, and the previous experience relevant to those tasks. Provide also a short profile of the individuals who will be undertaking the work.
Maximum length for Section 2.2: one page per participant. However, where two or more departments within an organisation have quite distinct roles within the proposal, one page per department is acceptable.
The maximum length applying to a legal entity composed of several members, each of which is a separate legal entity (for example an
Done:17 *EEIG1), is one page per member, provided that the members have quite distinct roles within the proposal.*

[17] TO DO: *from the proposal template*

B.2.2.1 JACU:JACOBS UNIVERSITY BREMEN (D)

[height=1.3cm]jacu

University. **Germany**
Campus Ring 1, 28759 Bremen

Organization Jacobs University Bremen is a private research university patterned after the Anglo-Saxon university system. The university opened in 2001 and has an international student body ($1,245$ students from 102 nations as of 2011, admitted in a highly selective process).

The KWARC (KnoWledge Adaptation and Reasoning for Content[1]) Group headed by *Prof. Dr. Michael Kohlhase* specializes in building knowledge management systems for e-science applications, in particular for the natural and mathematical sciences. Formal logic, natural language semantics, and semantic web technology provide the foundations for the research of the group.

Since doing research and developing systems is much more fun than writing proposals, they try go do that as efficiently as possible, hence this meta-proposal.

Main tasks

- creating LaTeX class files

Relevant previous experience The KWARC group is the main center and lead implementor of the OMDoc (Open Mathematical Document) format for representing mathematical knowledge. The group has developed added-value services powered by such semantically rich representations, different paths to obtaining them, as well as platforms that integrate both aspects. Services include the adaptive context-sensitive presentation framework JOMDoc and the semantic search engine MathWebSearch. For obtaining rich mathematical content, the group has been pursuing the two alternatives of assisting manual editing (with the sTeXIDE editing environment) and automatic annotation using natural language processing techniques. The latter is work in progress but builds on the arXMLiv system, which is currently capable of converting 70% out of the 600,000 scientific publications in the arXiv from LaTeX to XHTML+MathML without errors. Finally, the KWARC group has been developing the Planetary integrated environment.

Specific expertise

- writing intelligent proposals

Staff members involved **Prof. Dr. Michael Kohlhase** is head of the KWARC research group. He is the head developer of the OMDoc mathematical markup language. He was a member of the Math Working Group at W3C, which finished its work with the publication of the MathML 3 recommendation. He is president of the OpenMath society and trustee of the MKM interest group.

Key publications relevant to the project

[1] Ron Ausbrooks et al. *Mathematical Markup Language (MathML) Version 3.0*. W3C Recommendation. World Wide Web Consortium (W3C), 2010. URL: http://www.w3.org/TR/MathML3.

[2] Michael Kohlhase. OMDoc – *An open markup format for mathematical documents [Version 1.2]*. LNAI 4180. Springer Verlag, Aug. 2006. URL: http://omdoc.org/pubs/omdoc1.2.pdf.

[3] Michael Kohlhase. *Preparing DFG Proposals in LaTeX with `dfgproposal.cls`*. Self-documenting LaTeX package. KWARC Group, Jacobs University Bremen, 2010. URL: https://svn.kwarc.info/repos/kwarc/doc/macros/forCTAN/dfgproposal.pdf.

[4] Michael Kohlhase et al. "The Planetary System: Web 3.0 & Active Documents for STEM". In: accepted for publication at ICCS 2011 (Finalist at the Executable Papers Challenge). 2011. URL: https://svn.mathweb.org/repos/planetary/doc/epc11/paper.pdf.

[5] Heinrich Stamerjohanns et al. "Transforming large collections of scientific publications to XML". In: *Mathematics in Computer Science* 3.3 (2010): *Special Issue on Authoring, Digitalization and Management of Mathematical Knowledge*. Ed. by Serge Autexier, Petr Sojka, and Masakazu Suzuki, pp. 299–307. URL: http://kwarc.info/kohlhase/papers/mcs10.pdf.

[1] http://kwarc.info

B.2.2.2 EFO:EUROPEAN FUTURE OFFICE (NL)

Organization The EFO is the world leader in futurology, . . .
Main tasks
Relevant previous experience
Specific expertise
Staff members undertaking the work
Key publications relevant to the project
[1] . . .

[height=1.3cm]efo

NGO. **The Netherlands**
Kruislann 777, Utrecht, 3kd89

B.2.2.3 BAR:UNIVERSITÉ DE BAR (F)

Organization Université de BAR specializes on drinking lots of red wine. It is a partner in the consortium, because it has a very nice chateau on the Cote d'Azure, where it can host gorgeous project meetings.

[height=1.3cm]bar

University. **France**
Rue de Montparnasse townzip,

Main tasks

Relevant previous experience

Specific expertise

Staff members undertaking the work

Key publications relevant to the project

[1] ...

B.2.2.4 BAZ:BAZ INTERNATIONAL LTD (UK)

Organization
Main tasks
Relevant previous experience
Specific expertise
Staff members undertaking the work
Key publications relevant to the project
[1] ...

[height=1.3cm]baz

SME.
4711 Silicon Glen Drive, Westerfield U3F2B

B.2.3 The iPoWr consortium as a whole

ToDo:18

Describe how the participants collectively constitute a consortium capable of achieving the project objectives, and how they are suited and are committed to the tasks assigned to them. Show the complementarity between participants. Explain how the composition of the consortium is well-balanced in relation to the objectives of the project.

If appropriate describe the industrial/commercial involvement to ensure exploitation of the results. Show how the opportunity of involving SMEs has been addressed

Done:18

The project partners of the iPoWr project have a long history of successful collaboration; Figure B.2.1 gives an overview over joint projects (including proposals) and joint publications (only international, peer reviewed ones).

	JACU	EFO	BAR	BAZ
JACU	X	○●		○●
EFO	○●	X	●	○●
BAR		●	X	
BAZ	○●	○●		X
joint	⋆≙ publication, ●≙ project, ○≙ organization			

Table B.2.1: Previous Collaboration between iPoWr members

B.2.3.1 Subcontracting

ToDo:19

If any part of the work is to be sub-contracted by the participant responsible for it, describe the work involved and explain why a sub-contract approach has been chosen for it.

Done:19

B.2.3.2 Other Countries

ToDo:20

If a one or more of the participants requesting EU funding is based outside of the EU Member states, Associated countries and the list of International Cooperation Partner Countries[2], explain in terms of the projects objectives why such funding would be essential.

Done:20

B.2.3.3 Additional Partners

ToDo:21

If there are as-yet-unidentified participants in the project, the expected competences, the role of the potential participants and their integration into the running project should be described

Done:21

B.2.4 Resources to be Committed

ToDo:22

Maximum length: two pages

Describe how the totality of the necessary resources will be mobilized, including any resources that will complement the EC contribution. Show how the resources will be integrated in a coherent way, and show how the overall financial plan for the project is adequate.

In addition to the costs indicated on form A3 of the proposal, and the effort shown in Section 1.3 above, please identify any other major costs (e.g. equipment). Ensure that the figures stated in Part B are consistent with these.

Done:22

[18] To Do: *from the proposal template*
[19] To Do: *from the proposal template*
[20] To Do: *from the proposal template*
[2] See CORDIS web-site, and annex 1 of the work programme.
[21] To Do: *from the proposal template*
[22] To Do: *from the proposal template*

B.2.4.1 Travel Costs and Consumables

B.2.4.2 Subcontracting Costs

B.2.4.3 Other Costs

Chapter B.3

Impact

[23] EdN:23

B.3.1 Expected Impacts listed in the Work Programe

ToDo:24

Describe how your project will contribute towards the expected impacts listed in the work programme in relation to the topic or topics in question. Mention the steps that will be needed to bring about these impacts. Explain why this contribution requires a European (rather than a national or local) approach. Indicate how account is taken of other national or international research activities. Mention any assumptions and external factors that may determine whether the impacts will be achieved.

Done:24

B.3.1.1 Medium Term Expected Outcome

B.3.1.2 Long Term Expected Outcomes

B.3.1.3 Use Cases

B.3.2 Dissemination and/or Use of Project Results, and Management of Intellectual Property

ToDo:25

Describe the measures you propose for the dissemination and/or exploitation of project results, and how these will increase the impact of the project. In designing these measures, you should take into account a variety of communication means and target groups as appropriate (e.g. policy-makers, interest groups, media and the public at large).

For more information on communication guidance, see the URL http://ec.europa.eu/research/science-society/science-communication/index_en.htm

Describe also your plans for the management of knowledge (intellectual property) acquired in the course of the project.

Done:25

[23] EdNote: *Maximum length for the whole of Section 3 – ten pages*
[24] To Do: *from the proposal template*
[25] To Do: *from the proposal template*

Chapter B.4

Ethical Issues

ToDo:26

Describe any ethical issues that may arise in the project. In particular, you should explain the benefit and burden of the experiments and the effects it may have on the research subject. Identify the countries where research will be undertaken and which ethical committees and regulatory organisations will need to be approached during the life of the project.

Include the Ethical issues table below. If you indicate YES to any issue, please identify the pages in the proposal where this ethical issue is described. Answering 'YES' to some of these boxes does not automatically lead to an ethical review1. It enables the independent experts to decide if an ethical review is required. If you are sure that none of the issues apply to your proposal, simply tick the YES box in the last row.

Done:26

	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		
Does the proposal involve processing of genetic information or personal data (eg. health, sexual lifestyle, ethnicity, political opinion, religious or philosophical conviction)		
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)		
Benefit to local community (capacity building i.e. access to healthcare, education etc)		
Dual Use		
Research having direct military application		
Research having the potential for terrorist abuse		
ICT Implants		
Does the proposal involve clinical trials of ICT implants?		
I CONFIRM THAT NONE OF THE ABOVE ISSUES APPLY TO MY PROPOSAL		

[26] TO DO: *from the proposal template*

B.4.1 Personal Data

References

[1] Donald E. Knuth. *Literate Programming*. The University of Chicago Press, 1992.

[2] Donald E. Knuth. *The TEXbook*. Addison Wesley, 1984.

[3] Leslie Lamport. *LaTeX: A Document Preparation System, 2/e*. Addison Wesley, 1994.