



# Land Care in Desertification-Affected Areas: from Science Towards Application

Project

# LUCINDA

Type of instrument: **SPECIFIC SUPPORT ACTION (SSA)**  
Proposal/Contract no.: **018347**

# Why the LUCINDA project?

1. Availability of a wide range of important results from 28 Research Projects addressing Mediterranean desertification that are yet to be consistently disseminated;
2. Need for scientific support to the implementation of National Action Programmes from UNCCD Annex IV Countries, interconnecting the stakeholders and the main problems encountered at the local level with the identified key issues in Mediterranean desertification that will be addressed in the LUCINDA's information pack;
3. Public awareness of desertification still needs raising efforts and stakeholder's knowledge, perception and attitude about the complex issues regarding desertification can be changed by the application of scientific results in effective combat measures.





## Main objectives

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1. Provide a concise and comprehensive information pack containing guidelines for sustainable land management in desertification-affected areas derived from the scientific results of past and on-going EU research projects;
2. Make this information available to regional and local authorities who, through national participation in the UNCCD, have a specific mandate to combat desertification.



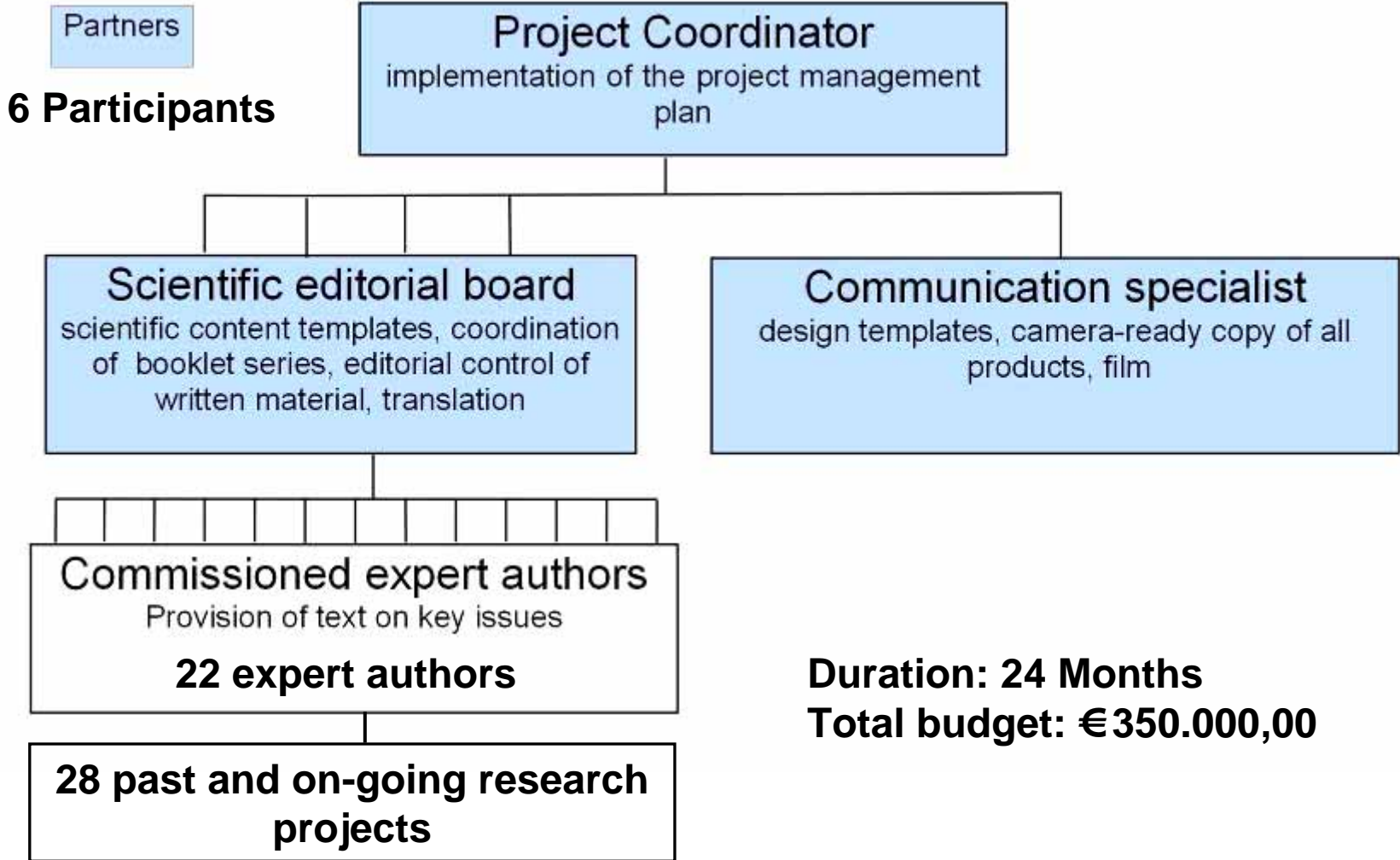
## Participating organisations

Partic. Role*	Partic. No.	Participant name	Partic. short name	Country
Coordinator	1	Universidade Nova de Lisboa	UNL – FCSH	Portugal
Partner	2	Foundation for Sustainable Development	FSD	Netherlands
Partner	3	Agricultural University of Athens	AUA	Greece
Partner	4	Universita Degli Study Della Basilicata	UNIBAS - DITEC	Italy
Partner	5	Fundación Mediterranean Centre for Environmental Studies	CEAM	Spain
Partner	6	COFAC - Universidade Lusófona, Centro de Investigação, Comunicação Aplicada em Novas Tecnologias	COFAC – ULHT - CICANT	Portugal



# Organisational structure

**LUCINDA** Project



# Material of the information pack - Deliverables

## “Guidelines for Sustainable Land Management in Desertification-Affected Areas”



- Booklets
- Leaflets with summarised recommendations
- Fully illustrated PowerPoint Presentations
- DVD containing all the produced materials
- Interactive Website



In a simple, scientific, useful and organised way

# Material of the information pack - Deliverables

- Booklets / Leaflets

DESERTIFICATION THEMES (SERIES A)			
A1	General introduction to land degradation and desertification	Imeson	MEDALUS, DESERTLINKS
A2	Desertification indicators and Environmentally Sensitive Areas	Brandt and Geeson	MEDALUS III, DESERTLINKS
A3	Remote sensing techniques for monitoring desertification	Hill	LADAMER, GEORANGE, DEMON-II
A4	Raising public awareness of desertification	Roxo	DESERTLINKS
A5	Public policies: responding to the challenge of combating desertification	Briassoulis	MEDACTION
A6	European policy and desertification: evidence from the local scale	Wilson	MEDACTION, FAIR 1CT95-0274
A7	Regional and National Action Programmes	Enne	MEDRAP, AID-CCD





# Material of the information pack - Deliverables

- Booklets / Leaflets

DESERTIFICATION PROCESSES (SERIES B)			
B1	Soil erosion	Imeson and Torri	SCAPE, MEDALUS, COST 623, MWISED
B2	Fire	Vallejo	GEORANGE, REDMED
B3	Salinisation	Iannetta	RIADE
B4	Land abandonment	Kosmas	DESERTLINKS. MEDALUS, TERON
B5	Water use	Karavitis	ARID CLUSTER, AQUADAPT, WATERSTRATEGYMAN, MEDIS
B6	Littoralisation	Zdruli	MEDCOASTLAND
B7	Climate change	Goodess	MEDALUS I, II, III





# Material of the information pack - Deliverables

- Booklets / Leaflets

<b>DESERTIFICATION-AFFECTED LANDSCAPES (SERIES C)</b>			
<b>C1</b>	<b>Forests and natural landscapes</b>	<b>Rojo Serrano and Vallejo</b>	<b>DESERTLINKS, GEORANGE, MEDALUS II AND III, MEDAFOR, REDMED, REACTION</b>
<b>C2</b>	<b>Traditional and new soil conservation and cultivation structures</b>	<b>Kosmas and Torri</b>	<b>MEDALUS, TERON, HYPRES</b>
<b>C3</b>	<b>Intensive agricultural production using irrigation</b>	<b>Garcia Gomez and López Bermúdez</b>	<b>DESERTLINKS, MEDALUS III</b>
<b>C4</b>	<b>Dry agriculture</b>	<b>Quaranta</b>	<b>DESERTLINKS</b>
<b>C5</b>	<b>Grazing lands and pastoral landscapes</b>	<b>Papanastasis</b>	<b>GEORANGE, MEDIMONT, LAND USE</b>

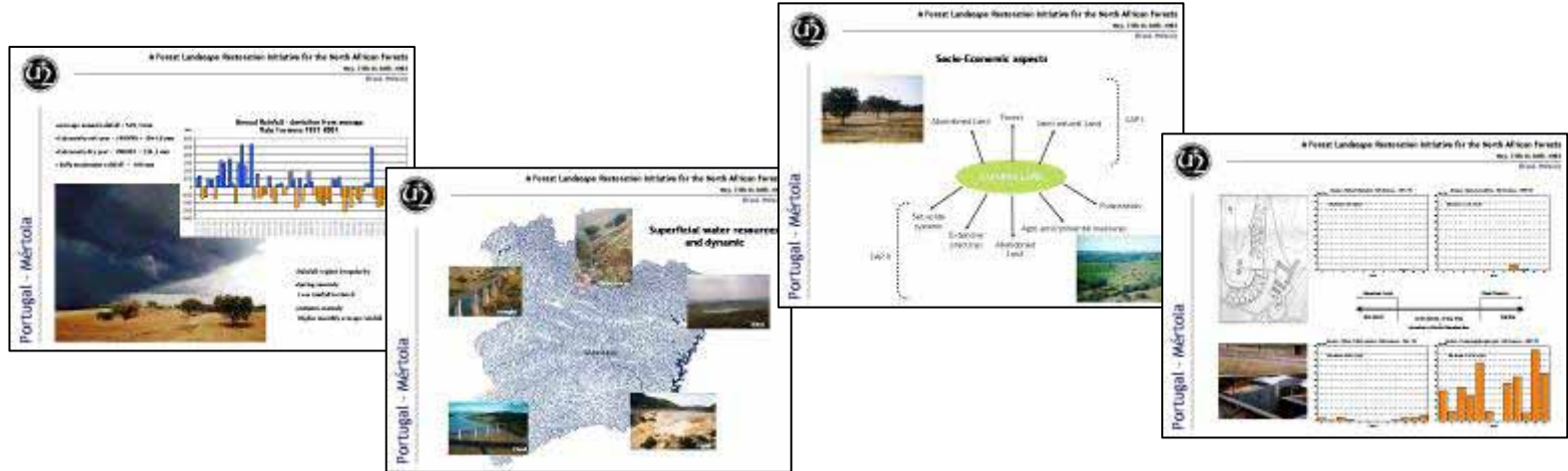


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# Material of the information pack - Deliverables

- Fully illustrated PowerPoint Presentations




PowerPoint presentations containing slides and accompanying text, drawn from the booklets but designed for use in training and further disseminating the material.



# Material of the information pack - Deliverables



-  containing all the produced materials

**The DVD will also include a series of photographs and film clips from affected areas in Portugal, Spain, Italy and Greece, to illustrate and compared the key issues regarding desertification research in those affected Mediterranean-countries.**


- Interactive Website

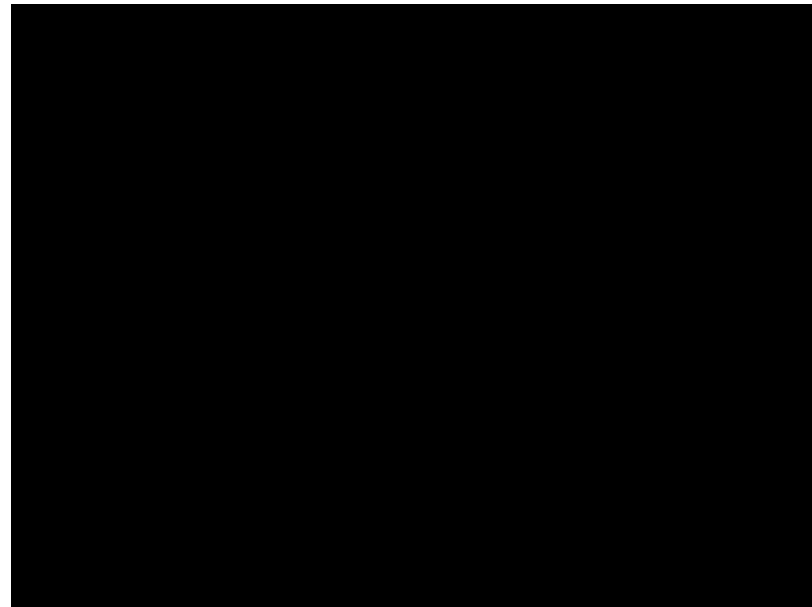


The complete information pack will be available in five languages: Portuguese, Spanish, *Italian*, *Greek* and *English*.

## Material of the information pack - Deliverables



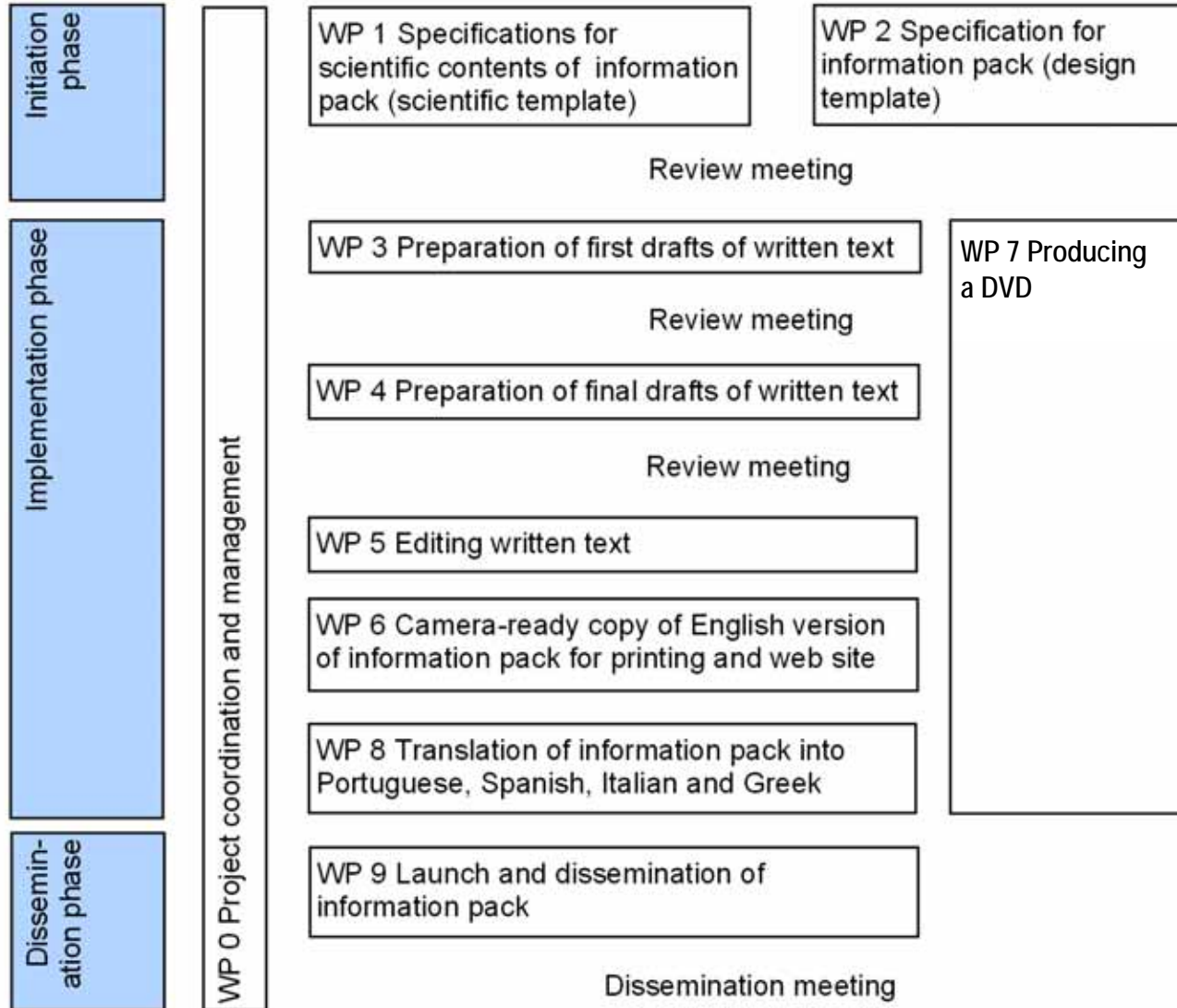
-  containing all the produced materials



# Major programme and work packages (Pert diagram)



## LUCINDA Project



## Dissemination of material

The information pack will be circulated among the officers and technicians from institutions responsible for:

- Land use planning and decision-making at local, regional and national levels;
- NGOs, professional schools and other institutions that deal with education and job training.
- Also available in hard copy, the booklets and leaflets will be downloadable from the LUCINDA website.
- Distributed at international conferences and meetings

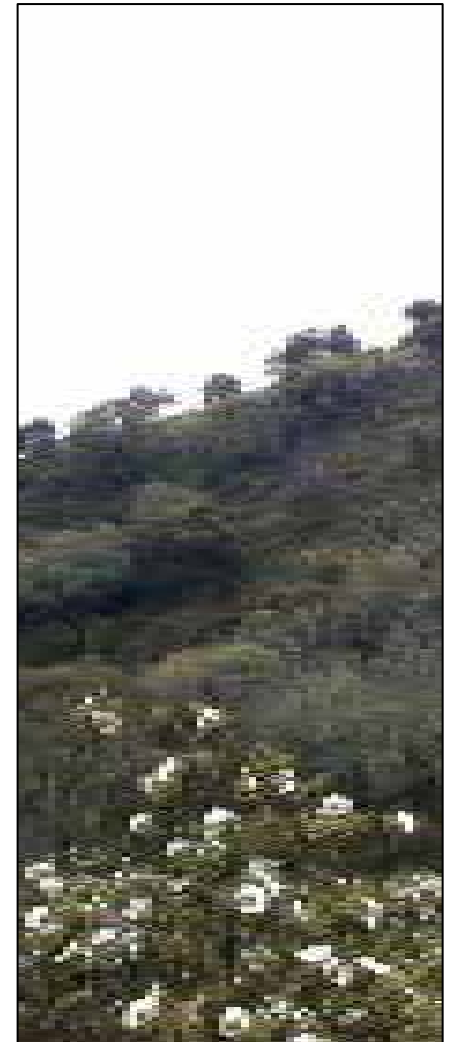




## Potential impact

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- Disseminate the information packs in local languages will increase *public awareness* about land degradation processes and the need for land care actions that can effectively conserve soil and water resources;
- The information pack will contribute to policy developments and actions to combat desertification in Portugal, Spain, Italy and Greece, in a close collaboration with National Focal Points, and local administrations;
- Reinforce collaboration with the UNCCD Annex IV National and Local Focal Points will enhance the necessary links between desertification R&D and stakeholders while *promoting and facilitating the dissemination and transfer* of scientific knowledge into Regional and Local Action Plans to Combat Desertification.





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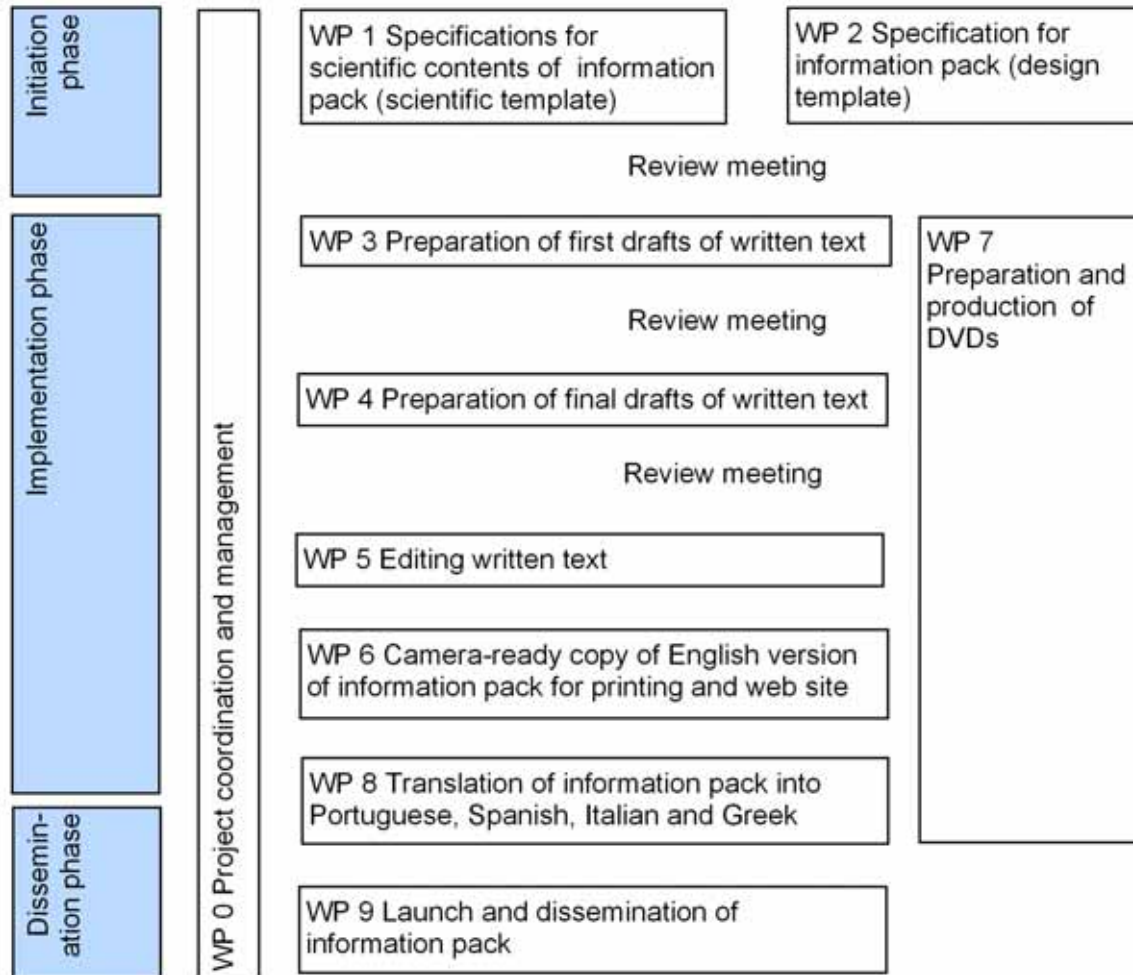
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**Graphical presentation of the work packages**



# LUCINDA Project

Deliverable No	Deliverable title	WP No.	Lead Participant	Estimated person months	Nature	Dissemination level	Delivery date
D0.1	Project management plan	0	1	2	R	RE	Month 3, updated as project progresses
D0.2	Periodic management and financial reports	0	1	2	R	PP	As required by EU
D1.1	Scientific contents templates for Series A, B and C booklets, leaflets and PowerPoint presentations	1	2,3,4,5	1	R	RE	Month 4
D2.1	Design templates for booklets, leaflets and PowerPoint presentations	2	6	1.5	P	RE	Month 4
D2.2	Outline contents of the DVD	2	6	1.5	R	RE	Month 4
D2.3	Set up of LUCINDA website	2	6	1.5	D	PU/RE	Month 4
D3.1	First drafts of all written and power-point material	3	1,2,3,4,5, expert authors	16.1	R	RE	Month 8
D4.1	Final drafts of all written and PowerPoint material	4	1,2,3,4,5, expert authors	16.1	R	RE	Month 12
D5.1	Final proof-read copy of all written and power-point material in English	5	2,3,4,5	3	P	RE	Month 18
D5.2	Final proof-read copy for all written and PowerPoint material in Portuguese, Spanish, Italian and Greek	5	2,3,4,5	3	P	RE	Month 20



# LUCINDA Project

Deliverable No	Deliverable title	WP No.	Lead Participant	Estimated person months	Nature	Dissemination level	Delivery date
D6.1	Camera-ready copy of written and PowerPoint presentation ready in English	6	2,6	-	P	RE	Month 22
D6.2	English version published on LUCINDA web site.	6	2,6	-	D	PU	Month 22
D6.3	Camera-ready copy of written and PowerPoint presentation ready for printing in other language versions	6	2,6	-	D	PU	Month 22
D7.1	DVD	7	6	-	D	PU	Month 22
D8.1	Portuguese version of information pack	8	1	8	D	PU	Month 22
D8.2	Spanish version of information pack	8	5	8	D	PU	Month 22
D8.3	Italian version of information pack	8	3	8	D	PU	Month 22
D8.4	Greek version of information pack	8	4	8	D	PU	Month 22
D9.1	Complete information pack in five languages published on web site and in hard copy production	9	1,2,3,4,5,6	-	D	PU	Month 20