EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS
--

Cool generated FOR COMMISSION USE ONLY
UNLT

Shared Cost RTD Proposal Form - Form A0

For guidelines see in relevant "Guide for Proposers"

Proposal submission forms for financial support from the EC for shared-cost RTD actions: research and technological development projects, demonstration projects, and combined projects

If possible, these forms should be prepared using the Proposal Preparation Tool (ProTool), which is available via the Commission Internet site http://www.cordis.lu/fp5/protool or on CD-ROM. Use of the Proposal Preparation Tool is preferred by the Commission. However applicants may also use the forms in the Guide for Proposers. Using the ProTool, forms may be submitted electronically, or printed out and returned on paper.

Information on the Proposal ¹							
Proposal Full Name	Simulations, observations and palaeoclimatic data: climate variability over the last 500 years						
Proposal Acronym ⁵	SOAP		Proposal No ⁶				
Call Identifier ³	EESD-ESD-3						
Research Programme(s) ²	EESD-2000	EESD-2000	EESD-2000	EESD-2000			
Thematic priorities ²	EESD-2000-2.1.4	EESD-2000-2.1.3	EESD-2000-2.2.2	EESD-2000-2.4.1			

FOR COMMISSION USE ONLY					
Post stamp		Reception date	/ / /		

*** * * * _{**}	EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS
-------------------------------	--

EN B 2 FP5RTD

ProTool generated
FOR COMMISSION USE ONLY

RTD Propo	SAL FORMS									
Proposal Acronym ⁵	SOAP				Propos	al No ⁶				
A1.	Proposal Administrative Overview ¹									
Thematic priorities ²	EESD-20	000-2.1.4	EESD-	2000-2.1.3	EESD-2	000-2.2	.2 E	ESD-2	000-2	2.4.1
Type of Action ⁴	RS				-1					
Proposal Full Name				vations a y over th					ta:	
Contact person for t										
Title (Dr, Prof.,)	Profes	ssor				Gender	8	F		M X
Family Name	Briffa	3.								
First Name	Keith									
Organisation Legal Name ⁹	Unive	rsity of	East	Anglia						
Department / Institute Name ¹⁰	Climat		arch (Jnit, Sch	ool of	Envir	ronme	ntal		
PO Box ¹¹										
Street Name and Number	Unive	University Plain								
Post Code 12	NR4 75	ſJ		Cedex 13						
Town/City	Norwi	ch								
Country Code 14	UK	Country Na	me ¹⁴	United Ki	ngdom					
Telephone No ¹⁵	(44-16	503)59390	09	Fax No 15		(44-16	603)5	0778	34	
E-mail	k.brif	fa@uea.a	ac.uk			I				
Proposal abstract (n	naximum	1000 charact	ters) ¹⁶							
SOAP will establish the capability of state-of-the-art European climate models for simulating climate changes over the past 500 years. The project will explore & quantify the model responses to natural & anthropogenic forcings on regional & global scales. SOAP will construct climate data sets, including seasonal temperature, precipitation, atmospheric circulation & sea level, with local to hemispheric coverage. These will be a combination of instrumental, historical & rigorously calibrated palaeoclimate proxies. The characteristic variability contained in these data sets will be compared with the output of the forced & unforced climate models. By integrated analyses of the simulated & reconstructed climates, we will evaluate the credibility of these climate models, identify externally-forced climate signals, & re-assess climate change detection results that are currently based on untested model estimates of natural variability.										
Duration (in Months) 17	36	Total Eligible Cost (in euro)	18	9196	reque	ontribution sted (in euro) ¹⁹	13594		
Keywords ²⁰	Climat	te model:	s I	Palaeocli	m. dat	a Cl	im.			ity
Have you or any of you similar in content to a	ur partners ny Commu	, previously on nity Program	me? If ye	es, please give	this propo details of	sal or one the prop	e osal ²¹	Y		N
Programme Name		999-2.1.3	Yea	r 2001		osal No		2001	-000)82
Duly authorised by the of this proposal and the partners and that the o	ne informat consortium	ion on forms collectively	A1, A2,	A3 and A4 is a	ccurate ar	nd agreed	to by t			
Date (DD/MM/YYYY)	09/10/									
Signature of person at proposal in the co-ord										

**** * * ***	EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST
^ X ^	RTD PROPOSAL FORMS

EN C 2 FP5RTD	
ProTool generated	
FOR COMMISSION USE ONLY	

Shared Cost RTD Proposal Form – Form A2

Proposal Acronym ⁵	SOAP	Proposal No ⁶	

A2.

Proposal Summary 22

Objectives (maximum 1000 characters)

- * To use observational and reconstructed climate, and climate simulations under historical external forcing, to evaluate the reliability of state-of-the-art climate models that are currently used in climate change signal detection studies and for future climate predictions.
- * To analyse simulated climate variations for the period AD 1500-2000 using two advanced climate models forced with natural (volcanic aerosols, solar irradiance and orbital changes) and combined natural and anthropogenic (greenhouse gases, ozone, and sulphate aerosols) forcings.
- * To provide improved regional estimates of the natural variability of climate on annual, decadal, and century time scales over the last 500 years, based on a new compendium and calibration of instrumental, documentary and palaeoclimate records.

Description of the work (maximum 2000 characters)

Climate variations from AD 1500-2000 simulated using two state-of-the-art coupled climate models, run under natural and also combined natural/anthropogenic forcing will be analysed. The results will be intercompared and also compared with long control integrations to identify climate responses to external forcings. Accurately dated, annually-resolved palaeoclimate records and existing reconstructions will be assembled, giving dense and widespread coverage over much of the Northern Hemisphere and the tropics, spanning the last 500 years. The palaeodata will be calibrated against instrumental records to yield climate reconstructions with explicit time-dependent uncertainty. Methods will be developed to allow like-with-like comparison between palaeo and model data. Simulations will be compared with the proxy data to evaluate the veracity of the climate models. Comparison of means and variances of temperature, precipitation and important climate indices (NAO, ENSO, etc.) and on statistics linked to extreme events, will also be employed. Signal detection techniques will be applied to attempt to detect, in the proxy data, the large-scale simulated response to external forcing. The proxy and model data will be merged to obtain improved estimates of natural variability. The improved, spatially-explicit evidence of natural variability will be used in detection studies that previously used only unforced model integrations. Sea level variations will be diagnosed from the climate model simulations (utilising an existing glacier-melt model and oceanic thermal expansion), and compared with recent palaeo sea level and tide gauge estimates for two North Atlantic regions.

Milestones and expected results (maximum 500 characters)

Month 12: Climate model simulations of climate variability complete.

Month 13: Methodologies for comparison of reconstructed & simulated data developed.

Month 24: AD 1500-2000 climate reconstructions using palaeodata complete.

Month 36: Evaluation, comparison & synthesis of simulated & palaeoclimate

varibility complete.

Month 36: Interpretation of simulated & reconstructed sea level variatiations over the last 500 years.

EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS	
--	--

Authorised person 46

Title (Dr, Prof., ...)

Family Name

Telephone No 15

Date (DD/MM/YYYY)

Signature of authorised person

First Name

E-mail

Mr

Brind

John

(44-1603)592221

09/10/2001

j.brind@uea.ac.uk

Shared Cos	st RTD Proposal Form – Form A3	
EN D 2 FP5RTD ProTool generated		
FOR COMMISSION USE ONLY		

Gender ⁸

М

F

(44-1603)593718

RTD Propos	SAL FORMS									
Proposal Acronym ⁵	SOAP			Proposa	al No ⁶					
A3.	Parti	cipant Profile/I	nformati	on (1 for	m per par	ticipan	t) ²³			
Legal information on	the parti	cipating organisatio	n							
Participant Role 24	СО	Participant No ²⁵	1	Assistar	t to Contra	actor No	26			
Registration No with th	e Europea	n Commission's Rese	arch Progran	nmes ²⁷						
Organisation Legal Name ²⁸										
Short Name 29	UEA		Legal R	egistration	No 30					
Activity Type 31	HES	Legal Status 32	GOV		Specify 33					
Business Area 34 (NACE)	80	User/Supplier ³⁵ (U / S)	S	Cost Bas	sis ³⁶ (FC/F	F / AC)			AC	
Organisation details	37									
Annual turnover 38	NA	Annual Balance Sheet Total Rumber of employees							s7	
Is Your Organisation in	r Organisation independent ⁴¹ ?								N	
If No, please indicate legal name(s) of owner(s) who own 25 % or more ⁴²										
Is Your Organisation at	filiated to	any other participant(s	s) in the prop	osal ⁴³ ?			Υ		N	X
If Yes, please indicate Participant No, Short									I	
Name(s) and character									I	
of affiliations(s)									I	
Address of the main	departme	ent carrying out the v	vork ⁴⁵							
Department/ Institute Name ¹⁰	Climatic Research Unit, School of Environmental Sciences, University of East Anglia									
PO Box ¹¹										
Street Name and Number	Unive	University Plain								
Post Code 12	NR4 7	ГJ	Cedex 13							
Town/City	Norwi	ch								
Country Code 14	UK	UK Country Name 14 United Kingdom								

Fax No 15

I certify that the above information is accurate and that my organisation has agreed to participate in this proposal.

This form has been generated by ProTool

Proposal Acronym 5

SOAP

<u>≯</u>

Cost Summary in euro 47 (part 1/2)

Proposal No ⁶

			CR	CR	CR	CR	CR	CR	СО	СО	СО	Participant Role ²⁴
			7	6	Б	4	ω	2	1	1	_	Participant No ²⁵
									50	49	48	Assistant to Contractor No ²⁶
TOTAL ⁶⁶			VUA	UBERN	UDESAM	GKSS	MAD	MET OFFICE	Total co-ordinator costs	Co-ordination	UEA	Participant Short Name ⁵¹
230			18	30	36	24	36	41	45	6	39	Number of person/months ⁵²
1171765			72000	144000	114000	167329	181552	213020	279864	24212	255652	Personnel Costs ⁵³
15340			0	6700	0	0	0	0	8640	0	8640	Durable Equipment 54
40040			6000	2000	13000	4640	0	0	14400	7200	7200	Consumables ⁵⁵
106823			15000	14400	13000	16000	15000	14423	19000	5000	14000	Travel and Subsistence ⁵⁶
4520			2000	0	0	0	0	0	2520	0	2520	Computing ⁵⁷
25000			0	0	0	0	0	0	25000		25000	Subcontracting ⁵⁸
1363488			95000	167100	140000	187969	196552	227443	349424	36412	313012	Subtotal part 1/2 ⁵⁹

Shared Cost RTD Proposal Form - Form A4 (2/2) This form has been generated by ProTool

Proposal Acronym ⁵ SOAP	**** * * * _{**} *
onym ⁵	EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS
SOAP	EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS
	EN F 2 FP5RTD ProTool generated FOR COMMISSION USE ONLY
Proposal No ⁶	

₽.

Cost Summary in euro 47 (part 2/2)

			CR	CR	CR	CR	CR	CR	СО	СО	00	Participant Role ²⁴
			7	6	л	4	ω	2	1	1	1	Participant No ²⁵
									50	49	48	Assistant to Contractor No ²⁶
TOTAL 66			VUA	UBERN	UDESAM	GKSS	MAD	MET OFFICE	Total co-ordinator costs	Co-ordination	UEA	Participant Short Name ⁵¹
1363488			95000	167100	140000	187969	196552	227443	349424	36412	313012	Subtotal of part 1/2 ⁵⁹
0			0	0	0	0	0	0	0	0	0	Other Specific project Costs ⁶⁰
0			0	0	0	0	0	0	0	0	0	Protection of knowledge ⁶¹
375708			19000	33420	28000	20677	39310	170416	64885	7282	57603	Overhead Costs ⁶²
1739196			114000	200520	168000	208646	235862	397859	414309	43694	370615	Total Costs ⁶³
			AC	AC	AC	FC	AC	부부	AC			Costs Basis : FC/FF/AC ³⁷
			100	100	100	50	100	50	100			% Requested from the Community ⁶⁴
1435943			114000	200520	168000	104323	235862	198929	414309	43694	370615	Requested Contribution from the Community ⁶⁵

FP5RTD ΕИ 7 Ь

*** * * ***	EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS
-------------------	--

Shared Cost RTD Proposal Form – Form A3						
EN D 2 FP5RTD ProTool generated FOR COMMISSION USE ONLY						

RTD Propos			FOR COMMISSION	ON USE ONLY					
Proposal Acronym ⁵	SOAP Proposal No 6					ıl No ⁶			
A3. Participant Profile/Information (1 form per participant) 23									
Legal information on	the parti	cipating o	organisation						
Participant Role 24	CR	Participa	nt No ²⁵	2	Assistan	t to Contractor I	No ²⁶		
Registration No with the	e Europea	n Commis	sion's Resear	ch Program	mes ²⁷				
Organisation Legal Name ²⁸									
Short Name ²⁹	MET OF	FFICE		Legal Re	gistration	No ³⁰			
Activity Type 31		Legal Sta	tus ³²		If 'PRC',	Specify 33			
Business Area 34 (NACE)		User/Sup	plier ³⁵ (U/S)	U	Cost Bas	sis 36 (FC / FF / AC)		FF	
Organisation details	37								
Annual turnover 38	NA	Annual B	alance Sheet	Total 39	B1	Number of emp	ployees 40		
Is Your Organisation in	dependen	t ⁴¹ ?			I		Y X	N	
If No, please indicate legal name(s) of owner(s) who own 25 % or more 42									
									37
Is Your Organisation af	ffiliated to any other participant(s) in the proposal ⁴³ ?							N	X
If Yes, please indicate Participant No, Short Name(s) and character of affiliations(s) (D/I) 44								I	
Address of the main	departme	nt carrvir	na out the wo	ork ⁴⁵					
Department/ Institute Name ¹⁰	,	•							
PO Box ¹¹									
Street Name and Number									
Post Code 12				Cedex 13					
Town/City									
Country Code 14		Country I	Name ¹⁴						
Authorised person 46								_	132
Title (Dr, Prof.,)						Gender ⁸	F	M	X
Family Name									
First Name									
Telephone No 15				Fax No ¹⁵					
E-mail			<u> </u>						
I certify that the above	informatio	n is accur	ate and that m	y organisat	ion has ag	reed to participa	ate in this	propo	sal.
Date (DD/MM/YYYY)	09/10/	/2001							

Date (DD/MM/YYYY)

*** * * ***	EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS
-------------------	--

Shared Cost RTD Proposal Form – Form A3							
EN D 2 FP5RTD ProTool generated FOR COMMISSION USE ONLY							

SHARED COST		FOR COMMISSION	ON USE ONLY							
Proposal Acronym ⁵	SOAP			Proposa	ıl No ⁶					
A3.	Parti	icipant Profile/In	formation	ON (1 for	m per pai	ticipar	1t) ²³			
Legal information on	the parti	cipating organisation								
Participant Role 24	CR	Participant No 25	3	Assistan	t to Contra	actor No	o ²⁶			
Registration No with th	e Europea	an Commission's Resear	ch Program	mes ²⁷						
Organisation Legal Name ²⁸										
Short Name 29	MAD		Legal Re	gistration	No 30					
Activity Type 31		Legal Status ³²		If 'PRC',	Specify 33					
Business Area ³⁴ (NACE)		User/Supplier ³⁵ (U / S)	Ū	Cost Bas	sis ³⁶ (FC / F	F/AC)			AC	
Organisation details	37									
Annual turnover 38	NA	Annual Balance Sheet	Fotal ³⁹	B1	Number	of empl	oyee	es ⁴⁰		
Is Your Organisation in	dependen	nt ⁴¹ ?					Υ	X	N	
If No, please indicate legal name(s) of owner(s) who own 25 % or more ⁴²										
Is Your Organisation af	ganisation affiliated to any other participant(s) in the proposal ⁴³ ?									X
If Yes, please indicate Participant No, Short Name(s) and character of affiliations(s)	donartme	ent carrying out the wo	ark 45						I I I	
	черагине	ent carrying out the wo	VI K							
Department/ Institute Name ¹⁰										
PO Box ¹¹										
Street Name and Number										
Post Code ¹²			Cedex 13							
Town/City										
Country Code 14		Country Name 14								
Authorised person 46								ı	1	
Title (Dr, Prof.,)					Gender ⁸		F		M	X
Family Name										
First Name										
Telephone No 15			Fax No ¹⁵							
E-mail										
I certify that the above	informatio	on is accurate and that m	y organisat	tion has ag	reed to pa	rticipat	e in	this I	oropo	osal.
Date (DD/MM/YYYY)	09/10,									

*** * * ***	EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS
-------------------	--

Shared Cos	st RTD Proposal Form – Form A3
EN D 2 FP5RTD ProTool generated FOR COMMISSION USE ONLY	

SHARED COST RTD Propos			FOR COMMISSIO	N USE ONLY							
5	COAD				Τ_	6					
Proposal Acronym ⁵	SOAP				Proposa	I No					
A3.	Parti	cipant	Profile/Inf	ormation	on (1 for	m per partic	cipant) ²	3			
Legal information on	the parti	cipating c	organisation								
Participant Role ²⁴	CR	Participa	_	4	Assistan	t to Contract	tor No ²⁶				
Registration No with the	e Europea	n Commis	sion's Researc	h Program	mes ²⁷						
Organisation Legal Name ²⁸											
Short Name ²⁹	GKSS			Legal Re	gistration	No ³⁰					
Activity Type 31		Legal Sta	tus ³²		If 'PRC',	Specify 33					
Business Area 34 (NACE)		User/Sup	plier ³⁵ (U/S)	U	Cost Bas	sis ³⁶ (FC/FF/	AC)		FC		
Organisation details	37			1							
Annual turnover 38	NA	Annual Balance Sheet Total ³⁹ B1 Number of employees ⁴⁰									
Is Your Organisation in	dependen	ependent 41 ?						N			
If No, please indicate							'	_			
legal name(s) of owner(s) who own											
25 % or more ⁴²											
										37	
Is Your Organisation af	filiated to	liated to any other participant(s) in the proposal ⁴³ ?					N	X			
If Yes, please indicate									I		
Participant No, Short Name(s) and character									I		
of affiliations(s)									I		
Address of the main	departme	nt carryin	na out the wo	rk ⁴⁵							
Department/			.9								
Institute Name ¹⁰											
PO Box ¹¹											
Street Name and Number											
Post Code 12			C	Cedex 13							
Town/City											
Country Code 14		Country I	Name ¹⁴								
Authorised person 46								1		IV	
Title (Dr, Prof.,)						Gender ⁸	F		M	X	
Family Name											
First Name											
Telephone No 15			F	ax No 15							
E-mail											
I certify that the above			ate and that my	y organisat	ion has ag	reed to parti	icipate ir	this	propo	sal.	
Date (DD/MM/YYYY)	09/10/	/2001									

Date (DD/MM/YYYY)

EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS
--

Shared Cos	st RTD Proposal Form – Form A3
EN D 2 FP5RTD ProTool generated FOR COMMISSION USE ONLY	

SHARED COST			FOR COMMISSIO	N USE ONLY								
Proposal Acronym ⁵	SOAP	SOAP				Proposal No ⁶						
A3.	Parti	cipant	Profile/Inf	ormation	on (1 for	m per pa	rticipar	nt) ²³				
Legal information on	the parti	cipating	organisation									
Participant Role 24	CR	Participa	ınt No ²⁵	5	Assistant to Contractor No ²⁶							
Registration No with th	e Europea	n Commis	ssion's Researd	h Program	mes ²⁷							
Organisation Legal Name ²⁸												
Short Name 29	UDESAN	M		Legal Re	gistration	No 30						
Activity Type 31		Legal Sta	atus ³²		If 'PRC',	Specify 33						
Business Area 34 (NACE)		User/Sur	oplier ³⁵ (U/S)	U	Cost Bas	sis ³⁶ (FC / F	F / AC)			AC		
Organisation details	37											
Annual turnover 38	NA	Annual Balance Sheet Total ³⁹ B1 Number of employees ⁴						s ⁴⁰				
Is Your Organisation in	dependen	ependent ⁴¹ ?						Υ	X	N		
If No, please indicate legal name(s) of owner(s) who own 25 % or more ⁴²												
Is Your Organisation af	filiated to	liated to any other participant(s) in the proposal 43?					Y		N	X		
If Yes, please indicate Participant No, Short Name(s) and character of affiliations(s) (D/I) 44 Address of the main	departme	ent carryi	ng out the wo	rk ⁴⁵						I I I		
Department/	•											
Institute Name ¹⁰												
PO Box ¹¹												
Street Name and Number												
Post Code 12			(Cedex 13								
Town/City			·									
Country Code 14		Country	Name ¹⁴									
Authorised person 46											137	
Title (Dr, Prof.,)						Gender ⁸		F		M	X	
Family Name												
First Name												
Telephone No 15			F	ax No ¹⁵								
E-mail												
I certify that the above			rate and that m	y organisat	ion has ag	reed to pa	articipat	te in t	his p	ropo	sal.	
Date (DD/MM/YYYY)	09/10/	/2001										

*** * * ***	EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS
-------------------	--

Shared Co	st RTD Proposal Form – Form A3
EN D 2 FP5RTD ProTool generated FOR COMMISSION USE ONLY	

SHARED COST RTD Propos			FOR COMMISSIO	N USE ONLY						
5	COAD				Τ_	6				
Proposal Acronym ⁵	SOAP				Proposa	Il No				
A3.	Parti	cipant	Profile/Inf	ormation	on (1 for	m per parti	cipant)	23		
Legal information on	the parti	cipating c	rganisation							
Participant Role ²⁴	CR	Participa	_	6	Assistan	t to Contrac	tor No ²⁶	i		
Registration No with the	e Europea	n Commis	sion's Researc	h Program	mes ²⁷					
Organisation Legal Name ²⁸										
Short Name ²⁹	UBERN			Legal Re	gistration	No 30				
Activity Type 31		Legal Sta	tus ³²		If 'PRC',	Specify 33				
Business Area 34 (NACE)		User/Sup	plier ³⁵ (U/S)	U	Cost Bas	sis ³⁶ (FC / FF /	AC)		AC	
Organisation details	37			'						
Annual turnover 38	NA	Annual Balance Sheet Total ³⁹ B1 Number of employees ⁴⁰								
Is Your Organisation in	dependen	t ⁴¹ ?					Y	X	N	
If No, please indicate legal name(s) of owner(s) who own 25 % or more ⁴²										
Is Your Organisation af	filiated to	liated to any other participant(s) in the proposal ⁴³ ?					N	X		
If Yes, please indicate Participant No, Short Name(s) and character of affiliations(s) (D/I) 44							·		I I I	
Address of the main	departme	ent carryin	g out the wo	rk ⁴⁵						
Department/ Institute Name ¹⁰										
PO Box ¹¹										
Street Name and Number										
Post Code 12			(Cedex 13						
Town/City										
Country Code 14		Country I	Name ¹⁴							
Authorised person 46										TV .
Title (Dr, Prof.,)						Gender ⁸	F		M	X
Family Name										
First Name										
Telephone No 15			F	ax No 15						
E-mail										
I certify that the above	informatio	n is accura	ate and that my	y organisat	tion has ag	reed to part	icipate i	n this	propo	sal.
Date (DD/MM/YYYY)	09/10/									

Date (DD/MM/YYYY)

*** * * * _{**}	EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS

Shared Co	st RTD Proposal Form – Form A3
EN D 2 FP5RTD ProTool generated FOR COMMISSION USE ONLY	

Shared Cost			FOR COMMISS	SION USE ONLY							
Proposal Acronym ⁵	SOAP	SOAP Proposal No ⁶									
A3.	Parti	cipant	Profile/Ir	nformation	ON (1 for	m per par	ticipar	nt) ²³			
Legal information on	the parti	cipating c	rganisation)							
Participant Role 24	CR	Participa	nt No ²⁵	7	Assistant to Contractor No ²⁶						
Registration No with th	e Europea	n Commis	sion's Resea	rch Program	mes ²⁷						
Organisation Legal Name ²⁸				-							
Short Name ²⁹	VUA			Legal Re	gistration	No 30					
Activity Type 31		Legal Status ³²			If 'PRC',	Specify 33					
Business Area ³⁴ (NACE)		User/Sup	plier ³⁵ (U/S)	U	Cost Bas	sis ³⁶ (FC/F	F / AC)			AC	
Organisation details	37			•							
Annual turnover 38	NA	Annual B	alance Sheet	: Total ³⁹	B1	Number (of emp	oyee	s ⁴⁰		
Is Your Organisation in	dependen	ependent ⁴¹ ?						Υ	X	N	
If No, please indicate legal name(s) of owner(s) who own 25 % or more ⁴²											
Is Your Organisation at	filiated to	iliated to any other participant(s) in the prop						Υ		N	X
If Yes, please indicate Participant No, Short Name(s) and character of affiliations(s) (D/I) 44 Address of the main	departme	ent carryin	a out the w	ork ⁴⁵						I I I	
Department/		, J	9								
Institute Name ¹⁰											
PO Box ¹¹											
Street Name and Number											
Post Code 12				Cedex 13							
Town/City											
Country Code 14		Country N	Name 14								
Authorised person 46											
Title (Dr, Prof.,)						Gender ⁸		F		М	X
Family Name							'				
First Name											
Telephone No 15				Fax No 15							
E-mail						<u> </u>					
I certify that the above	informatio	n is accura	ate and that	my organisat	tion has ac	reed to pa	rticipa	te in	this r	oropo	sal.
Date (DD/MM/YYYY)	09/10,			, , , , , , , , , , , , , , , , , , , ,		, p	-		<u>- r</u>		

EUROPEAN COMMISSION RESEARCH DIRECTORATES GENERAL SHARED COST RTD PROPOSAL FORMS
--

Shared Cos	RTD Proposal Form – Form A2	
EN C 2 FP5RTD ProTool generated		
FOR COMMISSION USE ONLY		

****	GENERAL SHARED COST	ProTool generated FOR COMMISSION USE ONLY
	RTD PROPOSAL FORMS	
Proposal A	soap	Proposal No ⁶
A2.		Proposal Summary ²²
Objective	s (maximum 1000 characte	ers)
		climate and sea level variability, and the simulated, by quantitative comparison with the palaeodata.
response	to external forcing	, by quantitative comparison with the paraeodata.
Description	on of the work (maximum	2000 characters)
Milestones and expected results (maximum 500 characters)		