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#### COMPLIANCE WITH THE DATA PROTECTION ACT 1998

In accordance with the Data protection Act 1998 the personal data provided on this form will be processed by EPSRC and may be held on computerised database and/or manual files. further details may be found in the guidance notes.

EPSRC Reference:

## RESEARCH PROPOSAL

## 1 DETAILS OF PROPOSAL

You should read the separate notes for guidance and the 'EPSRC Funding Guide before completing any research proposal. Form Je-SRP1 (EPSRC) must be accompanied by a case for support. EPSRC will reject incomplete research proposals.

A. (	Organisation	where	grant	would	be	held
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Organisation

RO Reference

Division or Department

B. Investigators Please give details of each investigator below. Please provide the details of any additional

Details	Principal Investigator	Co-investigator 1
Title		
Forename(s)		
Surname		
Organisation		
Division of Department		
Post will outlast project (Y/N)		
% time committed to project		
Other commitments		
(description and average hours per		
week)		
ļ		
ļ		
ļ		
Total number of co-investigators (ie. e	excluding the PI)	
C. Recognised Researchers Pleas	se give details of each Recognised Researcher bel	ow. Please provide the details of any additional
	sheet using the same format as below.	record from the second of only additional
O	G	

Details	Recognised Researcher 1	Recognised Researcher 2
Title		
Forename(s)		
Surname		
Organisation		
Division of Department		
% time committed to project		

Total number of Recognised Researchers
D. Title of Research project (Not exceeding 150 characters including spaces)

E. Type of proposal			
Scheme:	Call:		
F. Related Proposals			
a. If this proposal is related to a previous pro-	EPSRC Reference Number		of Continuation, Follow up, Invited resubmission, Un-
posal to EPSRC, please give the previous EPSRC		IIIVIOG TOSGSIIIISSI	
research grant proposal reference number(s) and			
indicate the type of relationship.		Name of Lead RO	C D C
b. If there is more than one organisation submitting a Je-SRP1 (EPSRC) proposal form for this	Total number of Proposals being submitted	Name of Lead RO	Common Reference
project, please give the number of proposals involved, the lead Research Organisation and the project common reference.			
G. Summary of EPRSC Resources Required  a. Financial resources required  Total £  Staff	red for Project b. Summary of Staff effort requ	uested	c. Services
Travel and subsistence		Months	
Consumables	Research	MOILLIS	
Exceptional items	Technician		
Equipment	Other		£
Large Capital	Project Students		a.
PCTF	Visiting Researchers		
Sub-total	Total		
Indirect costs	Total		
Total			
H. Start data and Duration a. Proposed start date  DATE	b. Duration of grant DURATION		
I. Research Councils / MoD Joint Research			ed a commitment of support
from the Defence Science Technology Laboratory (D	, please give the following of	uetans:	
Percentage funding indicated by DSTLs			
DSTL contact (name and address)			
Title/Forename(s)			
Surname			
Address Line 1			
Address Line 2			
Address Line 3			
Town/City			
Administrative Area/County			
Postal Code			
Telephone			
Fax			
E-mail			
DSTL Reference (please ensure that the letter providing this reference is attached with the Case for Support)			

J. Objectives
List main objectives of the proposed research in order of priority.

### OBJECTIVES HERE

### K. Summary

Describe the proposed research using (about 200) words geared to the non-specialist reader. DESCRIPTION HERE

### L. Beneficiaries

Describe who will benefit from the research.

BENEFICIARIES HERE

## M. Staff

Joint Negotiating Committee For Higher Education Staff (JNCHES formerly UCEA) Posts

Name / Post Identifier	Grade	Starting	Effective date	Start date	Period	% of F
		Spine	of Salary		on	Time
		point	Scale		Project	
					(months)	
i) Research Staff						
					%	
					%	
					%	
					% % % % % % %	
					%	
					%	
					%	
					%	
					%	
					%	
ii) Technical Staff					~	
					%	
					% % %	
					%	
					%	
					% % % % %	
					70	
					07.	
					70	
iii) Visiting Researchers					/0	
ll visiting researchers					%	
					%	
					%	
					%	
					%	
					% % % %	
U	l	l	l	 1	1	

#### Non-JNCHES Posts

Name / Post Identifier	Basic	Scale	Effective	Incremental	Start date	Period	% of Full	London
	Starting		date of	Date		on	Time	al-
	Salary		Salary Scale			Project		lowance
						(months)		Y/N
i) Research Staff								
						%		
						%		
						% %		
						% %		
						% %		
						%		
ii) Technical Staff						70		
						%		
						%		
						%		
						%		
						%		
						%		
0.1						%		
iii) Other Staff						%		
						% %		
						%		
						%		
						%		
						% %		
iv) Visiting Researchers								
						%		
						%		
						%		
						% %		
						%		

Name / Post Identifier	Start Date	London (Y/N)	Stipend (£)	
		(1/11)		
		Total		
Mb. Visiting Researchers Please provides below.	de the details of	any addition	al visiting researchers of	n a separate sheet in the same
Details	Visiting Resea	archer 1	Visiting Researcher	2 Visiting Researcher 3
Title			, , , , , , , , , , , , , , , , , , ,	8
Forename(s)				
Surname				
Home				
Organisation				
Division or Department				
Address Line 1				
Address Line 2				
Address Line 3				
Town/City Administrative Area/County				
Postal Code				
Country				
Telephone				
Fax				
E-mail				
Post held				
(a) Will Visiting Researcher be supporting				
dependents? (b) What annual salary would host organ-				
isation pay staff of the Visiting Researcher s status? (£)				
(c) If salary contribution required from EPSRC, state:	_		_	_
(i) percentage of normal salary being received from any other source				
(ii) normal salary if less than given in (b) above $(\pounds)$				
Total number of visiting researchers				
Mc. Public Communication Trainir Do you wish to apply for Public Communica	· ·	,	NO NO	

T.T	TD = -1	1	$\alpha$ 1		
IN.	Travel	and	อเมอ	SISU	ence

Destination and purpose	Total £
(i) Within UK	
(") O + 11 TIV	
(ii) Outside UK	
Total $\pounds$	

## O. Consumables

Specify		Total £
	Total £	

## P. Exceptional Items

Specify		Total £
	Total £	

O.	Equipment	(single i	items	under	£100.	000)	۱
$\omega$ .	Equipment	(Siligie )	rems	unaeı	$\omega$ <b>TOO</b> .	OUU,	,

Description	Country of	Delivery	Basic	Import	VAT £	Total £
	manufacture	Date	price £	duty £		
					Total £	
					10tal £	

## R. Large Capital (single items £100,000 and over)

Description	Country of	Delivery	Basic	Import	VAT £	Total £
	manufacture	Date	price £	duty £		
					Total £	

### Sa. Services

Service	Instrument(s)	Units	Cost £
		Total £	

# T. Other Support Give details of any support received from any source for this or related research in the past three years (minimum £10,000).

Awarding Organi-	Title of Project	Start Date	End Date	Amount Sought /	Date cision	De- Ex-
sation's				Awarded		/
Reference				(£)	Made	
	Organi- sation's	Organi- sation's	Organi- sation's	Organi- sation's	Organi- Sought / Awarded	Organi- sation's Sought / cision Awarded pected

U. Project Partners
Please give details of partners in the project and their contributions to the research. These contributions should be in addition to resources above. If there are more than two partner organisations, please provide details on a separate sheet using the same format as below.

Details	Partner		Partner 2	
Name of partner organisa-				
tion				
Division/Department				
Address Line 1				
Address Line 2				
Address Line 3				
Town / City				
Administrative				
Area/County				
Postal Code				
Country				
Organisation Type				
Main Standard Industrial				
Code				
Number of Employees				
Annual Turnover (£)				
Title/Forename(s) of Con-				
tact				
Surname of Contact				
Contact Address (if different				
from organisation address)				
Address Line 1				
Address Line 1 Address Line 2				
Address Line 3				
Town/City				
Administrative				
Postal Code				
Country				
Telephone				
Fax				
E-mail				
Direct contribution to	Description	Value £	Description	Value £
project				
a. cash				
b. equipment / materials				
c. secondment of staff				
d. other				
Sub-Total				
Indirect contribution to				
project				
a. use of facili-				
ties/equipment				
b. staff time				
c other				
Sub-Total				
Total Contribution			Total Cantuit 1' 1' 1	
			Total Contribution (includ-	
			ing contributions from addi-	
			tional project partners)	

		ı
Total number	of project partners	ı

## 2. OTHER INFORMATION

Information in this section will be used for administrative purposes and will NOT be circulated to referees or panels.

#### A. Nominated Referees

Please give details of 3 referees whom the EPSRC may approach for assessment of this research proposal.

Details	Referee 1	Referee 2	Referee 3
Title			
Forename(s)			
Surname			
Organisation			
Division or Department			
Address Line 1			
Address Line 2			
Address Line 3			
Town/City			
Administrative Area			
Postal Code			
Country			
Telephone			
Fax			
E-mail			

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К	L)ec	laration

Name in BLOCK CAPITALS:

In submitting this research proposal, I confirm on behalf of the Administrative Authority of	[Name of Submit-
ting Organisation] that:	

a. we have read and understood the requirements in the EPSRC Funding Guide and have checked that the proposal complies with these

Signature:

Date:

- b. if a grant is offered we will accept the terms and conditions applied by EPSRC
- c. we have not entered into any obligations which may conflict with the EPSRC terms and conditions

Position:

		N DIOGE CADIMATS	
	Signatures	Name in BLOCK CAPITALS	Date
Principal Investigator			
Co-investigators			
Recognised Researchers			
Head of Department			

## 3. PERSONAL INFORMATION

Information in this section will be used for administrative and statistical purposes and will NOT be circulated to referees or panels.

B. Investigators Please give details of each investigator below. Please provide the details of any additional investigators on a separate sheet using the same format as below.

Details	Principal Investigator	Co-investigator 1
PID		
Suffix (eg FRS)		
Preferred form of name		
Telephone		
Fax		
E-mail		
Date of Birth		
Sex		
Ethnic Origin		
Disability (Y/N, details of)		
Current Post		
Current Post Start Date		
Sector		
Function		
Expertise (This information may be		
used to help identify expertise in a		
given area and to select potential		
referees).		

C. Recognised Researchers Please give details of each Recognised Researcher below. Please provide the details of any additional Recognised Researchers on a separate sheet using the same format as below.

Details	Principal Investigator	Co-investigator 1
PID		
Suffix (eg FRS)		
Preferred form of name		
Telephone		
Fax		
E-mail		
Date of Birth		
Sex		
Ethnic Origin		
Disability (Y/N, details of)		
Current Post		
Current Post Start Date		
Sector		
Function		
Expertise (This information may be		
used to help identify expertise in a		
given area and to select potential		
referees).		