

## F-1 Application for Health Effects Institute Research Agreement

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All Agreements Use the Cost Reimbursement Format	Number (Leave Blank)
1. TITLE OF APPLICATION (20 words maximum)	
2. RESPONSE TO RFA OR RFPA NUMBER AND TITLE	
<b>3. TYPE OF ORGANIZATION</b> (Check all that apply) Private Non-ProfitPrivate Profit Educational Public (Federal,State,Local)	t Minority Owned Small Business Woman Owned
4. PRINCIPAL INVESTIGATOR 4A. NAME (LAST, FIRST, MIDDLE) <i>With Signature and Date</i>	
	Signature and Date
<b>4B. MAILING ADDRESS</b> (Organization, Street, City, State, Zip Code)	<b>4C. TELEPHONE NUMBER</b> (Area Code, Extension)
	4e. Email
4F. POSITION TITLE	<b>5. TOTAL COST REQUESTED FIRST 12-MONTH PERIOD</b> (Enter from Page F-4a)
6. HUMAN SUBJECTS OR DERIVED MATERIALS INVOLVED? YES NO	7. TOTAL COST REQUESTED ENTIRE PROJECT PERIOD (Enter from Page F-5a1) / Number of Years / Years
8. Applicant Institution, Congressional District, and DU	NS NUMBER
9. Name, Title, Address, Email & Telephone Number of In	DIVIDUAL(S) AUTHORIZED TO NEGOTIATE AGREEMENT
<b>10. NAME, TITLE, ADDRESS, EMAIL &amp; TELEPHONE NUMBER OF IN</b> <i>different than above</i> )	Signature and Date dividual(s) Authorized to Execute Agreement (if
Include a signed, scanned copy of this form with the electro	nic application.



### **F-2 TABLE OF CONTENTS OF APPLICATION**

Number pages consecutively at the bottom throughout the application (automatic page numbering is activated but please double check). Type the name of the Principal Investigator at the top of each page and each continuation page (see page header).

COVER LETTER (Rosenblith Award only)
FACE PAGE (Signed) F-1
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PROJECT PLANF-6
A. Specific Objectives
B. Anticipated Results and Significance (Sections $A + B + C$ should not exceed 4 pages total)
C. Related Previous Studies
D. Experimental Plan and Methods
E. Statistical Design and Analysis Plans (Sections $D + E$ should not exceed 15 pages total)
F. Research Translation and Dissemination Plan
G. Milestones and Timeline
H. Literature Cited
COMMUNITY ENGAGEMENT PLAN (if applicable) F-7
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Principal Investigator (Maximum 2 pages)
Other (Maximum 2 pages per person)
Additional SubmissionsF-11
- Human participants, laboratory animals, recombinant DNA, quality assurance/quality control, sponsor
participation, previous HEI funding, conflict of interest, letters of support

## HEI

#### Principal Investigator \_\_\_\_\_

- Additional Materials (Rosenblith Award only): letter indicating institutional support, mentoring plan, letters from mentors, three recent publications, and list of all publications by the applicant

PERSONAL DATA (Optional, please submit separately) ------ F-12



## **F-3 ABSTRACT OF PROJECT PLAN**

DO NOT EXCEED ONE PAGE.

**PRINCIPAL INVESTIGATOR:** (Name, Position, and Institution)

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**PROJECT TITLE:** (20 words maximum)

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ABSTRACT OF PROJECT PLAN:

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## F-4a BUDGET FOR FIRST 12 MONTH PERIOD

From			Thro	ugh			
Personnel		Time	Time Effort		Amount Req	uested (omit	
Name	Title or Position	Role in Project	%	Hours /Week	<i>cents)</i> Salary	Fringe Benefit	Totals
		Principal Investigator					
			_				
				Subtotals			
Consultant Costs							
Other Expenses (ite	mized)						
Travel (domestic or	ılv)						
Subtotal Direct Cos	its						
Indirect Costs - Limited to 30% of direct costs excluding equipment and subcontracts. See budget instructions.							
Equipment (itemized)							
Subcontractors (Enter total from 4b)							
Total First 12-Month Budget Costs (Enter on Form 1 Item 5 and on Form 5a)							



## F-4b BUDGET FOR FIRST 12 MONTH PERIOD (Subcontract) (Enter subcontractor name)

From			Thro	ough				
Personnel			Time	e Effort	Dollar Amount Rec cents)		quested (omit	
Name	Title or Position	Role in Project	%	Hours /Week	Salary	Fringe Benefit	Totals	
		Principal Investigator						
			_					
Consultant Costs			5	Subtotals				
Consultant Costs								
Supplies (itemized)	)							
Other Expenses (ite	emized)							
Travel (domestic or	nlv)							
Traver (domestie o.	Traver (domestic only)							
Subtotal Direct Costs								
		direct costs excluding e	quipmer	nt and subc	ontracts.	See		
budget instructions.								
Equipment (itemize	ed)							
Total Subcontract Costs (Enter on Form 4a under Subcontracts)								

## F-5a BUDGET FOR TOTAL PROJECT

Dun our Curroony	1st Budget Period	ADDITIONA	REQUESTED	
BUDGET CATEGORY	(From page F-4a)	2ND	3rd	TOTAL
<b>PERSONNEL</b> (Salary and Fringe Benefits) (Applicant Organization Only)				
Consultant Costs				
SUPPLIES				
Other Expenses				
TRAVEL				
SUBTOTAL DIRECT COSTS				
INDIRECT COSTS (Note 30% Cap)				
Equipment				
SUBCONTRACTS (From Form 5B)				
TOTAL COSTS				
<b>TOTAL FOR ENTIRE PROPOSED PROJECT</b> (Enter on Form 1, Item 7)				



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Principal Investigator \_\_\_\_\_

Budget Justification: Total Budget



# F-5b BUDGET FOR TOTAL PROJECT (Subcontract) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(Enter subcontractor name)

Budget Category	<b>1st Budget Period</b>	Additional Years Support Requested			
DUDGET CATEGORY	(From page F-4a)	2nd	3rd	TOTAL	
<b>PERSONNEL</b> (Salary and Fringe Benefits) (Applicant Organization Only)					
CONSULTANT COSTS					
SUPPLIES					
Other Expenses					
TRAVEL					
SUBTOTAL DIRECT COSTS					
INDIRECT COSTS (Note 30% Cap)					
Equipment					
TOTAL COSTS					
		FOR ENTIRE PRO			



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Principal Investigator \_\_\_\_\_

Budget Justification: Subcontract Budget



## **F-6 PROJECT PLAN**

The Project Plan should contain the sections listed below. Sections A, B, and C together should not exceed 4 pages. Sections D and E combined should not exceed 15 pages. Please refer to the instructions for details.

**A. Specific Objectives** 

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**B.** Anticipated Results and Significance

**C. Related Previous Studies** 

**D. Experimental Plan and Methods** 

E. Statistical Design and Analysis Plans

F. Research Translation and Dissemination

G. Milestones and Timeline

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#### **Milestone Chart**

Ye	ar	Year 1		(etc.)		
Quart	er	1	2	3	4	(etc.)
Specific Aim 1: (add text)						
Task 1: (add text)						
Task 2: (add text)						
(etc.)						

#### H. Literature Cited

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Principal Investigator \_\_\_\_\_

### **F-7 COMMUNITY ENGAGEMENT PLAN**

Please refer to the instructions for details (2 pages maximum)

- A. Objectives for engagement
- B. Anticipated community groups and other end users
- C. Approach to engage community groups and other end users ...
- D. Approach for communication of study designs and results ..
- E. Measures of success ...
- F. Research team member expertise ...



## **F-8 OTHER SUPPORT**

## (1) Active Support

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#### (2) Pending Support

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## **F-9 RESOURCES AND ENVIRONMENT**

A. FACILITIES:

Laboratory ..

Animal ..

Clinical ..

Computer..

Other ..

**B. MAJOR EQUIPMENT:** 

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C. SPONSOR PARTICIPATION \_\_\_\_YES \_\_\_ NO

### F-10 BIOGRAPHICAL SKETCH

Please provide the following information for professional personnel and consultants beginning with the Principal Investigator, not exceeding 2 pages per individual. Copy this page for each additional person.

NAME	POSITION

#### Education (Begin with baccalaureate training and include postdoctoral training)

INSTITUTION AND LOCATION	DEGREE	YEAR Conferred	FIELD OF STUDY

#### PERSONAL STATEMENT

**POSITIONS AND HONORS:** Concluding with present position, list in chronological order previous employment, experience, and honors.

#### CONTRIBUTIONS TO SCIENCE

**SELECTED PUBLICATIONS:** *List, in chronological order (newest first), the titles and complete references to recent representative publications, especially those most pertinent to this application.* 



## **F-11 ADDITIONAL SUBMISSIONS**

Please refer to the instructions for details. Headers that do not apply to your application can be deleted.

Human Participants (if applicable)

Laboratory Animals (if applicable)

Recombinant DNA (if applicable)

Quality Assurance/ Quality Control

Sponsor Participation (if checked "Yes" on form F-8)

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**Previous HEI Funding** 

**Conflict of Interest** 

Letters of Support

A. Consultant(s)

**B.** Statistician(s)

C. Other (e.g., access to facilities, data sharing, collaboration with community group)

Additional Materials for Rosenblith Award (letter indicating institutional support, mentoring plan, letters from mentors, complete publications list, three recent publications.)

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## F-12 PERSONAL DATA ON PRINCIPAL INVESTIGATOR

#### (OPTIONAL – PLEASE SUBMIT SEPARATELY)

Health Effects Institute has a continuing commitment to monitoring the operation of its review and award process to detect, and deal appropriately with, real or perceived inequities with respect to age, ethnicity, race, or gender of the proposed principal investigator. To provide HEI with the information it needs for this important task, please complete this form and send it together with the application. This form will be updated as new federal guidance becomes available.

Upon receipt of this application by HEI, this form will be kept separate from the application. This form will not be duplicated, and it will not be a part of the review process. Data will be confidential. All analyses conducted on the data will report aggregate statistical findings only and will not identify individuals.

HEI strongly appreciates completion of this form to support its efforts to track diversity of applications and funded investigators and to expand investment into diversity, equity, and inclusion as part of its <u>2020 action plan</u>. If you decline to provide this information, or leave any questions blank, it will in no way affect consideration of your application.

Your cooperation is appreciated.

YEAR OF I	BIRTH:			
GENDER:	Female	Male	Non-binary	Transgender
	Self-indicated or	other:		
RACE ANI	D/OR ETHNIC ORIGIN (che	eck one)		
_	_ American Indian or Alaska	n Native		
_	_Asian or Pacific Islander			
_	_Black, not of Hispanic origi	n		
_	_Hispanic			
_	_White, not of Hispanic orig	in		
	OTE: The category that most urposes of reporting mixed ra	-	al's recognition in the community efinitions are as follows:	v should be used for
			ns in any of the original peoples o on or community recognition.	f North America and
In			f the original peoples of the Far E les, for example, China, India, Jap	
<u>B</u>	lack, not of Hispanic origin: A	A person having origins in a	ny of the black racial groups of A	frica.
	ispanic: A person of Mexicar gardless of race.	n, Puerto Rican, Cuban, Cent	ral or South American or other Sp	panish culture or origin,
W	hite, not of Hispanic origin:	A person having origins in a	ny of the original peoples of Euro	pe, North Africa, or

the Middle East.