Office of Research Services Form 5 (ORS Form 5) UNIVERSITY OF HAWAI'I (Systemwide) PROPOSAL COORDINATION RECORD

DIRECTIONS: The attached proposal <u>MUST</u> be identical to the one you will be submitting to the granting agency. Submit **ORIGINAL & ONE COPY** of this form to ORS, Sakamaki D-200, both sides completed (including APPROVAL signatures), with **ORIGINAL & ONE COPY** of the proposal for UH use.

A.	PROPOSAL DEADLINE: [] Proposal must be mailed by:	[] Proposal due at s	ponsor by:	[] Electronic submission	due by:	
В.	CONTACT INFORMATION: Name for Pick Up: FO Name:	Phone: Phone:	E-mail addre E-mail addre			
C.	GENERAL INFORMATION: Principal Investigator Principal Investigator e-mail address: University department/division to be credited for this proposal: Funding Agency: Agency program name: Proposal title:			SSN: Phone: Check here if located in Hawaii CFDA No.:		
D.	PROPOSAL INFORMATION: Proposal is: [] New [] Revision [] Continuation* [] Renewal* [] Supplement* *Previous Award #					
	[] Research & Development [] Training [] Facilities Construction/Renovation [] Equipment/Instrumentation			Other Sponsored ActivitiesOperations of Research Facilities		
	Proposal Period and Amount: 1 st Year From: To:	\$	Total Period From:	To:	\$	
	Indirect Cost Rate Used**: [] On Campus, Include Location	**if other than cu		, attach copy of agency limitatio	ns	
	RFP, Solicitation. or Announcement No [] NSF Solicitation or Announcement [] Other Agency RFP/RFQ/Solicitatio [] Not Applicable Scope/Description of Work (50 words of	t No.: on No.:	;	or attach copy with terms and concetions):	litions); or	
	Categorization of Proposal—Check the [] 01 Art [] 02 Astronomy [] 03 Biomedical Sciences [] 04 Business [] 08 Earth Sciences [] 05 Education [] 06 Energy	[] 07 Engineering [] 09 Humanities [] 10 Marine Sciences [] 11 Medical Research [] 19 Nursing [] 12 Pacific & Asian S [] 13 Physical Sciences	n/Medical Training Studies	[] 14 Public Health [] 15 Social/Behavior [] 16 Social Welfare [] 20 Substance Abu [] 17 Tropical Agricu [] 18 Other	se	
	Does this proposal entail education, research, or training that has an international focus or will it involve international collaboration? [] yes [] no					
Е.	EQUIPMENT SCREENING CERTIFICATION: In accordance with Federal Government regulations and University of Hawaii Administrative Procedures Manual, A8.528, the following screening is required. For equipment with an estimated cost over \$5,000 and less than \$10,000 listed in the proposed budget, an inventory of the department shall be screened for available use. For equipment with an estimated cost of \$10,000 or more listed in the proposed budget, university-wide screening is required for available usage. The following responses were elicited:					
	Item of Equipment	Department Co	ontacted	Response Regarding	g Availability	
F.	FOR ORS USE ONLY: I certify that this proposal, including all budgetary matters, applicable approvals, certifications, and risk management items, has been reviewed for accuracy and appropriateness and found to be in compliance with all applicable University, sponsor, federal, and state regulations, policies and procedures.					
	Reviewer Signature & Date:		ORS No.:	Date Processed:		

G.		PRINCIPAL INVESTIGATOR CERTIFICATIONS:						
		Does this proposal require and/or involve: YES NO						
	[][]2.	The use of animal subjects? Attach	LAS cost estimate.					
	[] [] 3.							
	[] [] 4.	he use of compressed-gas (SCUBA) diving? If yes, submit approval of the Environmental Health and Safety Office (EHSO) with						
	F 1 F 1 F	this proposal.	1 % 1 C4 EH0O %44; 1					
	[] [] 5. [] [] 6.	 [] 5. The use of recombinant DNA? If yes, submit approval of the EHSO with this proposal. [] 6. The importation of microorganisms? If yes, submit approval of the EHSO with this proposal. 						
	[][]7.							
	[] [] 8.							
	[] [] 9.	University commitments beyond the grant period? If yes, provide details on a separate sheet.						
). The use of subrecipients, including consultant and consortium agreements?						
	[][]11.	[] 11. The use of proprietary/confidential information? If yes, provide details on a separate sheet. Clearly identify any such information found in this proposal.						
	[] 12. The use of lobbying efforts? If yes, attach a separate sheet describing lobbying activities and funding source of lobbying activities. The establishment and/or use of a University-founded private, non-profit organization 501(c)(3) corporation (excluding UH)							
	Foundation)?							
	INTELLECTUAL PROPERTY (EXCLUDING PUBLICATIONS):							
	[] 14. Is intellectual property expected to be developed under this proposal?							
	[] 15. If the funding accorate terms and conditions require that you aslinguish as limit your sights to intellectual mean attributed as							
	[] 15. If the funding agency's terms and conditions require that you relinquish or limit your rights to intellectual property developed under the agreement, are you willing to waive, relinquish, or limit your rights to intellectual property?							
		the agreement, are you withing to warve, remiquish, or minit your rights to interfectual property:						
	PUBLICATIONS:							
	[] [] 16.		is proposal result in publication? If yes, please conti					
		the University of Hawaii may accept sponsor's terms and conditions that restrict or limit publication.						
	[] [] 17.	7. If publication is expected, are you willing to accept sponsor's provisions that restrict or limit publication, including, but not limited to,						
		sponsor review, delay in publication, etc.? If no, please be advised that the terms and conditions relating to publication provisions may be subject to a longer negotiation period.						
	RISK MANAGEMENT:							
	If your answer is yes to any of the following questions, submit copy of insurance policies or other documentation that mitigates the risk to the							
	University. Submissions should include the minimum/maximum insurance coverage, the name(s) of the insured, and any limitations to the policy.							
	[] 18. The use of medical professionals with human subject contact?							
	[] 19. Research dealing with HIV, infectious diseases, blood borne pathogens, etc.?							
	[] 20. Hazardous working conditions, i.e., use of firearms, uncertain terrain, explosives, fire, and other safety hazards? [] 21. The use of watercraft (research vessels)?							
	UNIVERSITY OF HAWAII COST SHARE COMMITMENT:							
	If your answer is yes to any of the following questions and an award is made from this proposal, a Cost Sharing Record Form (CG Form 2) is required							
		nt can be established.						
		Is cost sharing/matching required by		Dollar Value				
	[] [] 23.	Does your proposal include voluntar	ry cost sharing or in-kind contributions? Explain or	provide details				
	[] 24. Does your proposal include commitments from UH department(s) other than that of the PI? Provide appropriate details and approvals							
		on a separate sheet.						
	[] [] 25.	Does your proposal include committ	ments from non-University of Hawaii sources? Atta	ach letters of commitment.				
Н.	SIGNATURES	SIGNATURES AND APPROVALS:						
		I certify that to the best of my knowledge the ORS Form 5, the attached proposal, and budget are accurate and complete and that this project will be						
	conducted in accordance with Federal, State, and University requirements and policies and that all NSF and PHS investigators and key project personnel							
	have filed disclo	sures in accordance with Executive P	Policy E5.214 Conflicts of Interest.					
	P.I. Signature (N	o "Per" Signatures Allowed):		Date:				
	1 .1. Digitature (1	o Tel Bighatules / Mowed).		Butc				
	Signatures indic	ate concurrence with resource commi	tments and all provisions of this project.	Reviewed By:				
	Department Cha	ir/Provost Signature & Date	Dean/Director/Chancellor Signature & Date	Fiscal Officer Signature & Date				
I.	CONFLICT OF INTEREST NSF & PHS ONLY (includes flow-through NSF & PHS funds):							
1.		have received Conflict of Interest disclosures from all investigators and: [] have determined that there is no conflict of interest						
		[] have determined that there is a conflict of interest						
			[] the disclosures are under r					
	Dean Director	Provost or Chancellor Signature		Date:				
	Dom, Director,	10.000 of Chancellot Digitature						