	FDP Cost Reimbursement Subaward								
Federa	Federal Awarding Agency: Select from drop down options								
Pass-T	Pass-Through Entity (PTE):					cipient:			. <u>.                                   </u>
PTE PI:					Sub PI:	nilling nilkannil sein Leans Verlaute and Section in the Section in			
PTE Fed	leral Award No:				Subaw	ard No:			
Project <sup>1</sup>	Title:								
Subawa Start:	rd Budget Period:	End:			Amount	Funded This Act	ion (USD): \$		
Estimate Start:	ed Period of Performa			_	Increme	ntaily Estimated	Total (USD): \$		
			Тегг	ns and	⊥ Conditi	ons			
1.	PTE hereby awards and budget for this S independent entity a	Subaward are	e as shown in Atta	chment 5					
2.	Subrecipient shall submit invoices not more often than monthly and not less frequently than quarterly for allowable costs incurred. Upon the receipt of proper invoices, the PTE agrees to process payments in accordance with this Subaward and 2 CFR 200.305. All invoices shall be submitted using Subrecipient's standard invoice, but at a minimum shall include current and cumulative costs (including cost sharing), breakdown by major cost category, Subaward number, and certification, as required in 2 CFR 200.415(a). Invoices that do not reference PTE Subaward number shall be returned to Subrecipient. Invoices and questions concerning invoice receipt or payments shall be directed to the party's Financial Contact, shown in Attachment 3A.								
3.	A final statement of cumulative costs incurred, including cost sharing, marked "FINAL" must be submitted to PTE's  Financial Contact, as shown in Attachment 3A, not later than 60 days after the final Budget Period end date.								
4.	The final statement of costs shall constitute Subrecipient's final financial report.  All payments shall be considered provisional and are subject to adjustment within the total estimated cost in the event such adjustment is necessary as a result of an adverse audit finding against the Subrecipient.								
5.	Matters concerning t	he technical	performance of th	is Subav	vard shal	be directed to the	ie appropriate p	party's Princ	ipal Investigator
6.	as shown in Attachments 3A and 3B. Technical reports are required as shown in Attachment 4.  Matters concerning the request or negotiation of any changes in the terms, conditions, or amounts cited in this Subaward, and any changes requiring prior approval, shall be directed to the PTE's Authorized Official Contact and the Subrecipient's Authorized Official Contact shown in Attachments 3A and 3B. Any such change made to this Subaward requires the written approval of each party's Authorized Official as shown in Attachments 3A and 3B.						Subrecipient's		
7.	The PTE may issue non-substantive changes to the Budget Period(s) and Budget Unilaterally.  . Unilateral modification shall be considered valid 14 days after receipt unless otherwise indicated by Subrecipient when sent to Subrecipient's Authorized Official Contact, as shown in Attachment 3B.								
8.	Each party shall be r or directors, to the ex			ts or omi	ssions ar	nd the negligent a	icts or omissior	ns of its emp	loyees, officers,
9.	Either party may terminate this Subaward with 30 days written notice. Notwithstanding, if the Awarding Agency terminates the Federal Award. PTE will terminate in accordance with Awarding Agency requirements. PTE notice shall be directed to the Authorized Official Contact, and Subrecipient notice shall be directed to the Authorized Official Contact as shown in Attachments 3A and 3B. PTE shall pay Subrecipient for termination costs as allowable under Uniform Guidance, 2 CFR 200, or 45 CFR Part 75 Appendix IX, as applicable								
10.	By signing this Subaward, including the attachments hereto which are hereby incorporated by reference, Subrecipient certifies that it will perform the Statement of Work in accordance with the terms and conditions of this Subaward and the applicable terms of the Federal Award, including the appropriate Research Terms and Conditions ("RTCs") of the Federal Awarding Agency, as referenced in Attachment 2. The parties further agree that they intend this subaward to comply with all applicable laws, regulations, and requirements.						applicable terms ng Agency, as		
By an A	uthorized Official of the	he PTE:			By an A	Authorized Officia	l of the Subrec	ipient:	
					1				
Name:			Date		Name:				Date
Title:					Title:				

# Attachment 1 Certifications and Assurances

S	ubaward Number:

#### Certification Regarding Lobbying (2 CFR 200.450)

By signing this Subaward, the Subrecipient Authorized Official certifies, to the best of his/her knowledge and belief, that no Federal appropriated funds have been paid or will be paid, by or on behalf of the Subrecipient, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement in accordance with 2 CFR 200.450.

If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or intending to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the Subrecipient shall complete and submit Standard Form -LLL, "Disclosure Form to Report Lobbying," to the PTE.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

### Debarment, Suspension, and Other Responsibility Matters (2 CFR 200.214 and 2 CFR 180)

By signing this Subaward, the Subrecipient Authorized Official certifies, to the best of his/her knowledge and belief that neither the Subrecipient nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency, in accordance with 2 CFR 200.213 and 2 CFR 180.

#### **Audit and Access to Records**

Subrecipient certifies that it will provide PTE with notice of any adverse findings which impact this Subaward. Subrecipient certifies compliance with applicable provisions of 2 CFR 200.501-200.521. If Subrecipient is not required to have a Single Audit as defined by 200.501, Awarding Agency requirements, or the Single Audit Act, then Subrecipient will provide notice of the completion of any required audits and will provide access to such audits upon request. Subrecipient will provide access to records as required by parts 2 CFR 200.337 and 200.338 as applicable.

#### Program for Enhancement of Contractor Employee Protections (41 U.S.C 4712)

Subrecipient is hereby notified that they are required to: inform their employees working on any federal award that they are subject to the whistleblower rights and remedies of the program; inform their employees in writing of employee whistleblower protections under 41 U.S.C §4712 in the predominant native language of the workforce; and include such requirements in any agreement made with a subcontractor or subgrantee.

The Subrecipient shall require that the language of the certifications above in this Attachment 1 be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

#### **Use of Name**

Neither party shall use the other party's name, trademarks, or other logos in any publicity, advertising, or news release without the prior written approval of an authorized representative of that party. The parties agree that each party may use factual information regarding the existence and purpose of the relationship that is the subject of this Subaward for legitimate business purposes, to satisfy any reporting and funding obligations, or as required by applicable law or regulation without written permission from the other party. In any such statement, the relationship of the parties shall be accurately and appropriately described.

### Prohibition on Certain Telecommunication and Video Surveillance Services or Equipment

Pursuant to 2 CFR 200.216, Subrecipient will not obligate or expend funds received under this Subaward to: (1) procure or obtain; (2) extend or renew a contract to procure or obtain; or (3) enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services (as described in Public Law 115-232, section 889) as a substantial or essential component of any system, or as a critical technology as part of any system.

# **Attachment 2**

### **Federal Award Terms and Conditions**

Subaward	Number

Required Data Elements	Awarding Agency Institute (If	Applicable)
The data elements required by Uniform		
Guidance are incorporated in the attached Federal Award.	Federal Award Issue Date FAIN	Assistance Listing No.
This Subaward Is:	Assistance Listing Program	Title (ALPT)
Research & Development Subject to FFATA	Key Personnel Per I	NOA
General Terms and Conditions		
By signing this Subaward, Subrecipient agrees to the following:		
To abide by the conditions on activities and restrictions on expenditure of fe applicable to this Subaward to the extent those restrictions are pertinent. The Awarding Agency's website:		
2. 2 CFR 200		
The Federal Awarding Agency's grants policy guidance, including addenda performance or as amended found at:	in effect as of the beginning date of the	period of
4. Research Terms and Conditions, including any Federal Awarding Agency's		
		xcept for the following:
a. No-cost extensions require the written approval of the PTE. Any request Administrative Contact shown in Attachment 3A, not less the change.	s for a no-cost extension shall be direct an 30 days prior to the desired effective	ed to the addeduction that date of the requested
<ul> <li>b. Any payment mechanisms and financial reporting requirements described Conditions and Agency-Specific Requirements are replaced with Terms</li> <li>c. Any prior approvals are to be sought from the PTE and not the Federal Ad. Title to equipment as defined in 2 CFR 200.1 that is purchased or fabrications, as direct costs of the project or program, shall vest in the Subreciple. Prior approval must be sought for a change in Subrecipient PI or change</li> </ul>	and Conditions (1) through (4) of this S Awarding Agency. ated with research funds or Subrecipien pient subject to the conditions specified	ubaward; and nt cost sharing lin 2 CFR 200.313.
5. Treatment of program income: Additive		
Special Terms and Conditions:		
Data Sharing and Access: Subrecipient agrees to comply with the Federal Awarding Agency's data sha or the Federal Awarding Agency's standard terms and conditions as reference.  No additional requirements		
Data Rights: Subrecipient grants to PTE the right to use data created in the performance cextent required to meet PTE's obligations to the Federal Government under its content of the performance of the p	of this Subaward solely for the purpose ts PTE Federal Award.	of and only to the
Copyrights:	-	
Subrecipient Grants to PTE an irrevocable, royalty-free, non-transference, make derivative works, display, and perform publicly any copyright software and its documentation and/or databases) first developed and delive only to the extent required to meet PTE's obligations to the Federal Government	nts or copyrighted material (including an	ny computer
Subrecipient grants to PTE the right to use any written progress reports and purpose of and only to the extent required to meet PTE's obligations to the F	deliverables created under this Subawa ederal Government under its Federal A	ird solely for the ward.
Promoting Objectivity in Research (COI): Subrecipient must designate herein which entity's Financial Conflicts of Interes		
If applying its own COI policy, by execution of this Subaward, Subrecipient ce the relevant Federal Awarding Agency as identified herein:	ertifies that its policy complies with the r	equirements of
Subrecipient shall report any financial conflict of interest to PTE's Administrat Attachment 3A. Any financial conflicts of interest identified shall, when applic Agency. Such report shall be made before expenditure of funds authorized in identified COI.	cable, subsequently be reported to Fede	eral Awarding

<u>Wo</u>	rk Involving Human or Vertebrate Animals (Select Applicable Options)
	No Human or Vertebrate Animals
	Human Subjects
	Human Subjects Exempt
	Vertebrate Animals
The	PTE requires verification of IRB and/or IACUC approval be sent to the Administrative Contact as required above:
appi it wii Sub Sub asso in a	recipient agrees that any non-exempt human and/or vertebrate animal research protocol conducted under this Subaward shall be reviewed and roved by the appropriate Institutional Review Board (IRB) and/or its Institutional Animal Care and Use Committee (IACUC), as applicable and that II maintain current and duly approved research protocols for all periods of the Subaward involving human and/or vertebrate animal research. recipient certifies that the appropriate IRB and/or IACUC are in full compliance with applicable state and federal laws and regulations. The recipient certifies that any submitted IRB / IACUC approval represents a valid, approved protocol that is entirely consistent with the Project ociated with this Subaward. In no event shall Subrecipient invoice or be reimbursed for any human or vertebrate animals related expenses incurre period where any applicable IRB / IACUC approval is not properly in place.
Hur	nan Subjects Data (Select One) Not Applicable
	This section left intentionally blank
	This section left intentionally blank
Ad	ditional Terms

# Attachment 3A

Pass-Through Entity (PTE) Contacts

Subaward	Number:

PTE Information			-		
Entity Name:					
Legal Address:					
Website:					
PTE Contacts					
Central Email					
Principal Investiga	itor Name:			Telephone Number:	
Email:	<u> </u>			releptione number.	
Administrative Cor	ntact Name:		n estant e no mett mett est des e e		
Email:				Telephone Number:	
COI Contact email		to above):			
Financial Contact	Name:	<u> </u>			
Email:	<u></u>			Telephone Number:	
Email invoices?	) Yes () N	lnvoice emai	il (if different):		
Authorized Official	Name:				
Email:				Telephone Number:	
Pl Address:					
Administrative Administrative Administrative	dress:				
Invoice Address:					

# Attachment 3B

Research Subaward Agreement Subrecipient Contacts

Subaward	Number:
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Subrecipient Information for F	FATA reporting
Entity's UEI/DUNS Name:	
EIN No.:	Institution Type:
UEI / DUNS:	Currently registered in SAM.gov: Yes No
Parent UEI / DUNS:	Exempt from reporting executive compensation o
Place of Performance Informa Physical Address, City, State (if U.S	tion for FFATA reporting
Trysloai Address, Oity, State (ii O.C	i, and Country.
U.S. Entities only (insert inform	nation for Place of Performance):
Congressional District:	Zip Code+4: Zip Code Look-up
Subrecipient Contacts	
Central Email:	
Website:	
Principal Investigator Name:	
Email:	Telephone Number:
Administrative Contact Name:	
Email:	Telephone Number:
Financial Contact Name:	
Email:	Telephone Number:
Invoice Email:	
Authorized Official Name:	
Email:	Telephone Number:
egal Address:	
Administrative Address:	
ayment Address:	

# **Attachment 3B-2**

**Highest Compensated Officers** 

Subaward	Number:

Subrecipient:	
Institution Name:	
Pl Name:	
Highest Comp	pensated Officers
the entity in the Federal awards not have access periodic reports	total compensation of the five most highly compensated officers of the entity(ies) must be listed if a preceding fiscal year received 80 percent or more of its annual gross revenues in annual gross revenues from Federal awards; and the public does to this information about the compensation of the senior executives of the entity through filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. §§ or section 6104 of the Internal Revenue Code of 1986. See FFATA § 2(b)(1) Internal Revenue
Officer 1 Name:	
Officer 1 Compens	sation:
Officer 2 Name:	
Officer 2 Compens	sation:
Officer 3 Name:	
Officer 3 Compens	sation:
Officer 4 Name:	
Officer 4 Compens	sation:
Officer 5 Name:	
Officer 5 Compen	sation:

# Attachment 4 Reporting and Prior Approval Terms

Subaward Number:	

Subrecipient agrees to submit the following reports (PTE contacts are identified in Attachment 3A):
Technical Reports:
Monthly technical/progress reports will be submitted to the PTE's Administrative Contact within 15 days of of the end of the month.
Quarterly technical/progress reports will be submitted within 30 days after the end of each project quarter to the PTE's Administrative Contact .
Annual technical / progress reports will be submitted within 60 days prior to the end of each budget period to the PTE's Administrative Contact. Such report shall also include a detailed budget for the next Budget Period, updated other support for key personnel, certification of appropriate education in the conduct of human subject research of any new key personnel, and annual IRB or IACUC approval, if applicable.
A Final technical/progress report will be submitted to the PTE's Administrative Contact within 60 days of the end of the Project Period or after termination of this award, whichever comes first.
Technical/progress reports on the project as may be required by PTE's Administrative Contact in order for the PTE to satisfy its reporting obligations to the Federal Awarding Agency.
Prior Approvals:
Carryover:
Carryover is automatic
Other Reports:
In accordance with 37 CFR 401.14, Subrecipient agrees to notify both the Federal Awarding Agency via iEdison and PTE's Administrative Contact within 60 days after Subrecipient's inventor discloses invention(s) in writing to Subrecipient's personnel responsible for patent matters. The Subrecipient will submit a final invention report using Federal Awarding Agency specific forms to the PTE's Administrative Contact within 60 days of the end of the Project Period to be included as part of the PTE's final invention report to the Federal Awarding Agency.  A negative report is required:  Property Inventory Report (only when required by Federal Awarding Agency), specific requirements below.
Additional Technical and Reporting Requirements:

Attachment 5
Statement of Work, Cost Sharing, Indirects & Budget

Subaward Number:
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Statement of Wo	r	ŀ	(
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I A A A A SERVER AND A A A A A A A A A A A A A A A A A A	ages
If award is FFATA eligible and SOW exceeds 4000 characters, include a Sub	recipient Federal Award Project Description
Budget Inform	nation
Indirect Information Indirect Cost Rate (IDC) Applied  %	Cost Sharing No
Rate Type: Modified Total Direct Costs	If Yes, include Amount: \$
Budget Details Below Attached, pages	
Budget Details Below Attached, pages	
Budget Details Below Attached, pages	Budget Totals
Budget Details Below Attached, pages	
Budget Details Below Attached, pages	Budget Totals  Direct Costs \$
Budget Details Below Attached, pages	Budget Totals  Direct Costs \$  Indirect Costs \$
Budget Details Below Attached, pages	Budget Totals  Direct Costs \$  Indirect Costs \$  Total Costs \$
Budget Details Below Attached, pages	Budget Totals  Direct Costs \$  Indirect Costs \$  Total Costs \$
Budget Details Below Attached, pages	Budget Totals  Direct Costs \$  Indirect Costs \$  Total Costs \$
Budget Details Below Attached, pages	Budget Totals  Direct Costs \$  Indirect Costs \$  Total Costs \$
Budget Details Below Attached, pages	Budget Totals  Direct Costs \$  Indirect Costs \$

Subaward	Number:

# **Attachment 6**

Notice of Award (NOA) and any additional documents

0	The following pages include the NOA and if applicable any additional documentation referenced throughout this Subaward.
0	Not incorporating the NOA or any additional documentation to this Subaward.