University of Alaska Fairbanks	
Prime Award No.:	CFDA #:
According Associate	Amount Funded This Action: Est. Total (if incrementally funded)
Awarding Agency: National Aeronautics and Space Administration	
	CFDA Title
Subaward Period of Performance:	Estimated Project Period (if incrementally funded):
Budget Period: From: To:	From: To:
	subaward are (check one); As specified in Subrecipient's proposal dated
	its performance of the subaward work, Subrecipient shall be an independent entity a
	2) Prime Recipient Shall reimburse Subrecipient not more often than monthly for all standard invoice, but at a minimum shall include current and cumulative costs (inclu- and accuracy of invoice. Invoices that do not reference Prime Recipient's Subawar
	erring invoigner and interest of the second
	3) A final statement of cumulative costs incurred, including cost sharing, marked "FA Administrative Contact, as shown in Attachments 3A and 3B, NOT LATER THAN si of costs shall constitute Subrecipient's final financial report.
	4) All payments shall be considered provisional and subject to adjustment within th as a result of an adverse audit finding against the Subrecipient. Prime recipient res
	6) Matters concerning the request or negotiation of any changes in the terms, condi changes requiring prior approval, should be directed to the appropriate party's Auth Any such changes made to this subaward agreement require the written approval of
	 Each party shall be responsible for its negligent acts or omissions and the negligent allowed by law.
	8) Either party may terminate this subaward with thirty days written notice to the appear Attachments 3A & 3B. Prime Recipient shall pay Subrecipient for termination costs Appendix E, "Principles for Determining Costs Applicable to Research and Develop
5) Matters concerning the technical performance of this subaward Attachments 3A and 3B. Technical reports are required as shown	9) No-cost extensions require the approval of the Prime Recipient. Any requests to should be directed to the appropriate party's Principal Investigator, as shown in Authorized Official Contact, as shown in Attachments 3A & 3B, not less than thirty (above, Reporting Requirements.
	10) The Subaward is subject to the terms and conditions of the Prime Award and of
	11) By signing below Subrecipient makes the certifications and assurances shown is comply with applicable statutory and regulatory requirements specified in the Reseat http://nsf.gov/bfa/dias/policy/rtc/appc_june11.pdf
By an Authorized Official of Prime Recipient	By an Authorized Official of Subrecipient
Deborah A. Moore, C.P.M., Assoc Director, Procurement and Research Services	Name & Title Date

Attachment 1 Research Subaward Agreement Certifications and Assurances

Certification Regarding Lobbying

- 1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the Subrecipient, to any person for influencing of 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 mak 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.
- 2) 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 Mer of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the Subrecipient shall complete and sul mit Standard Form -LLL, "Disclosure Form to Report Lobbying", to the Prime Recipient.
- 3) The Subrecipient shall require that the language of this certification 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.

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 Section 1352, Title 31, U.S.

Attachment 2 Research Subaward Agreement Prime Award Terms & Conditions National Aeronautics and Space Administration

Certifications/Assurances

1. By signing this Research Subaward Agreement Subrecipient makes the certifications and assurances specified in the Research and Conditions Appendix C found attp://www.nsf.gov/bfa/dias/policy/rtc/appc_june11.pdf

General terms and conditions:

- 1. Under the authority of 42 U.S.C. 2473(c)(5), and is subject to all applicable laws and regulations of the United States in effect on date of this agreement, including but not limited to 14 CFR Part 1260 (Grants and Cooperative Agreements).
- 2. The restrictions on the expenditure of federal funds in appropriations acts are applicable to this subaward to the extent those res are pertinent.
- 3. Research Terms and Conditions found at <

		Subaward Number:
Institution/Organization ("Subrecipient")		
Name:		
Address:		
City:	State:	ZipCode + 4:
EIN No.:	otate.	21p0000 1 4.
EN No.		
Subrecipient currently registered in CCR? CYes ONo	DUNS No.:	
	Congression	al District:
Administrative Contact		
Address:		
City:	State:	ZipCode:
Address:		
Telephone:		

Attachment 3B - Research Subaward Agreement Subaward Number: Page 2 - Place of Performance & Highest Compensated Officers Institution/Organization ("Subrecipient") Name: Place of Performance Name: Address: City: ZipCode + 4: State: Telephone: Fax: Email: Congressional District The names and total compensation of the five most highly compensated officers of the entity(ies) must be listed if-(i) the entity in the preceding fiscal year received— (I) 80 percent or more of its annual gross revenues in Federal awards (federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements); AND (II) \$25,000,000 or more in annual gross revenues from Federal awards; and (ii) the public does not have access to information about the compensation of the senior executives of the entity through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. Is subaward entity exempt from reporting executive compensation? O Yes O No If no, complete the information below. Officer 1 Name Officer 1 Compensation Officer 2 Name Officer 2 Compensation Officer 3 Name Officer 3 Compensation Officer 4 Name Officer 4 Compensation Officer 5 Name Officer 5 Compensation

Attachment 4 Research Subaward Agreement Reporting Requirements

 ng the type of reports	 	· ' '	-	

Attachment 5 Research Subaward Agreement Scope of Work and Budget

Scope of Work and Budget	attached		pages)
--------------------------	----------	--	--------