## National Science Foundation Grant Application Cover Page

OMB Number: 3145-0058 Expiration Date: 10/31/2025

Please complete the following NSF forms in conjunction with the relevant Research and Related forms.

1. Funding Opportunity Num	ber		
Funding Opportunity Number:		Opportunity closing date:	
2. NSF Unit Consideration			
Go to https://www.fastlane.n	sf.gov/pgmannounce.jsp and follow the instructions to find the	the Division and Program information for this funding opportunity	
Division Code:	Division Name:		
Program Code:	Program Name:		
3. Principal Investigator (PI)	Information		
Check here if you are o	currently serving (or have previously served) as a PI, co-PI or I	Program Director (PD) on any Federally funded project.	
4. Other Information			
	this proposal includes any of the items listed below.		
Beginning Investigator (Proposal & Award Policies & Procedures   Disclosure of Lobbying Activities (PAPPG II.D.1.d)  Guide (PAPPG II.E.2))			
Accomplishment-Based Renewal (PAPPG Chapter V.B)  Funding of an International Branch Campus of a U.S. IHE  (PAPPG Chapter I.E.1)			
Funding of a Foreign Organization or Foreign Individual (PAPPG I.E.2.c)  Potential Life Sciences Dual Use Research of Concern (PAPPG II.E.6 & XI.B.5)  Off-Campus or Off-Site Research (PAPPG II.D.1.d (viii) & II.E.9)  Potential Impacts on Tribal Nations			
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Attach PDF files only for any a	attachments below		
5. Additional Single-Copy De	ocuments		
Add Attachments	Delete Attachments View Attachments		
6. Data Management and Sharing Plan			
· ·		Add Attachment Delete Attachment View Attachmen	
7. Mentoring Plan	Postdoctoral Researcher Mentoring Plan, required for propose (PAPPG Chapter II.C.2.j)	osals that request funding to support postdoctoral researchers	
	(174 1 G Grapter III.G.Z.j)	Add Attachment Delete Attachment View Attachmen	
8. GOALI - Industrial PI Conf	firmation Letter		
		Add Attachment Delete Attachment View Attachment	
9 RAPID FAGER or RAISE	- Program Officer Concurrence Email		
o. Nat is, Excelt of Nator	rogram emecr concurrence Eman	Add Attachment Delete Attachment View Attachmen	
10. Potential Impacts on Tril	oal Nations		
		Add Attachment Delete Attachment View Attachmen	
		Add Attachment Delete Attachment View Attachmen	
11. Type of Proposal (select one)			
12. Authorized Representati	ve (AOR)		
Provide the NSF ID associated with the AOR for this application:  NSF ID:			
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