National Centers for CryoEM Additional RPPR Guidance

Suggested information and tables to include in the annual Research Performance Progress Report (RPPR), applicable to awards made under <u>PAR-23-118</u>. Reminder: all data should reflect activities during the reporting period only and not cumulative from earlier periods.

Reporting Period: From the submission date of the previous RPPR to the submission date of this RPPR. For year 1, the report should cover the time since the start of the award.

Items (1) and (3) should be reported or uploaded in a pdf to G.1 of the RPPR:

- (1) Several (3 to 4) science highlights that were enabled by the resource.
- (2) Challenges and solutions. These should be described in RPPR Section F.2
- (3) Suggested Tables 1 through 4b below.

1. Microscope Use

Microscope Type/Number	# of Hours Active for data,	# of Hours Idle		
	screening, and training.	Scheduled hours for	Unscheduled hours	
		maintenance, etc.	for breakdowns, etc.	
Krios #1				
Krios #2				
(etc.)				

2. Applications and Review

Application Type	Number	Number	Number	Number Pending	Number
	Submitted for	Accepted for	Withdrawn for	at end of	Declined for
	reporting period				
Screening					
Data Collection					
Training					

3. Users

a. User Access

Project Type	Total Persons (unique users)	Number for reporting period On Site	Number for reporting period Remote	Number for reporting period Mail-In	Total Hours Allocated
Screening		period on site	period nemoce	period with in	
Data Collection					
Training				N/A	
Totals					

b. PI Characteristics

Lab PI	State (Country)	Institutional	Activity†		
		Affiliation	Screening	Data Collection	Training
PI A*					
PI B					
(etc.)					

^{*}Each row is for a single PI/Lab.

c. PI Funding

Lab PI	Project Type (Screening, Data, Training)	Funding Source(s)	Grant Number(s)
	rraining)		
PI A*			
PIB			
(etc.)			

^{*}Use more than one row for PIs with multiple projects.

d. Project Outcomes

Lab PI	Project Type (Screening, Data, Training)	Publication(s)†	EMDB and PDB Number(s)†
PI A*			
PI B			
(etc.)			

^{*}Use more than one row for PIs with multiple projects.

4. Training

a. Workshops

Workshop Title	Date	Topic(s)	Location	Number of	Number of
				Participants on	Participants
				Site	Virtual
Workshop A					
Workshop B					
(etc.)					

b. Merit Badges

Badge Type	Number of Certifications Awarded
Skill A	
Skill B	
(etc.)	

[†]Indicate the number of projects of each activity type for the reporting period.

[†]Report peer-reviewed publications when the publication dates are within the reporting period regardless of when the project is completed. Similarly for data submission, report when submission falls within the reporting period.