



# AISL Solicitation 22-626

## Budget Presentation

### Part 1 of 4

- Reminders about the AISL Program
- Attending to equity in a proposal & budget
- Preparing a budget and budget justification

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**September 2023**

# Budget Webinar Overview

## Purpose:

- Provide support for writing clear, solid budgets, that align proposals with equity in mind

## Agenda:

- Reminders about the AISL Program (Part 1)
- Attending to equity in a proposal & budget (Part 1)
- Preparing a budget and budget justification (Part 1)
- Budget preparation, line by line, including budget justification (Part 2: A-F)
- Budget preparation, line by line, including budget justification (Part 3: G)
- Common budget pitfalls & related documents (Part 4)
- ***New:*** NSF guidance on receiving NSF funding (Part 4)



# Reminders for AISL Solicitation 22-626

- Read the **AISL solicitation** ([NSF 22-626](#)) closely!
- Proposals should follow the ***NSF Proposal & Award Policies & Procedures Guide (PAPPG)*** ([NSF 23-1](#))
- The annual AISL deadline is the second Wednesday of January at 5pm local time of the submitting institution
- Submit through [Research.gov](#) or [Grants.gov](#)
- Apply for a **Unique Entity ID (UEI)** from [SAM.gov](#) right away. It may take a while for new organizations to receive it.
- More resources are provided on <https://www.informalscience.org/about-nsf-aisl-program>



# AISL Funding Levels



Anticipated number of awards: 48-77



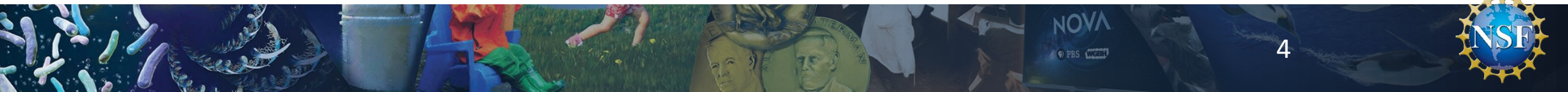
Anticipated total funding amount: \$28M-\$41M



Estimated program budget, number of awards and average award size/duration are subject to the availability of funds.



Proposal budgets should align directly with the project scope of work and approach. The budget is the “numbers” version of the Project Description.



## The Key Message about Budgets

The budget is the “numbers” version of the project described in the proposal.

- What does your proposal narrative say?
- Does the budget convey the same information, commitments, and organizational structures as the narrative?
- Does the budget request sufficient/appropriate resources?



# Ideas to consider for allocating funds

## People-centered

- How are the interests, ideas, & needs of people centered supported financially, including their growth, visibility, and contributions?

## Relationships

- What is the nature of the relationship between people & organizations involved? How are people's time and expertise compensated, including rate of pay?

## Decision-making

- How are roles & responsibilities delineated? Who makes decisions? Whose input is listened to? Whose is overlooked? Who benefits & how? Who's left out?



# Proposal and Award Policies and Procedures Guide (PAPPG; NSF 23-1)

## Proposal Preparation Resources

g.	Budget and Budget Justification.....	II-15
(i)	Salaries and Wages .....	II-16
(a)	Senior Personnel Salaries & Wages Policy .....	II-16
(b)	Administrative and Clerical Salaries & Wages Policy .....	II-16
(c)	Procedures .....	II-17
(d)	Confidential Budgetary Information.....	II-17
(ii)	Fringe Benefits .....	II-17
(iii)	Equipment .....	II-18
(iv)	Travel .....	II-18
(a)	General .....	II-18
(b)	Domestic Travel .....	II-18
(c)	Foreign Travel .....	II-18
(v)	Participant Support.....	II-19
(vi)	Other Direct Costs.....	II-19
(a)	Materials and Supplies (including Costs of Computing Devices) .....	II-20
(b)	Publication/Documentation/Dissemination.....	II-20
(c)	Consultant Services (also referred to as Professional Service Costs).....	II-20
(d)	Computer Services.....	II-20
(e)	Subawards.....	II-21



An NSF Budget is  
composed of two  
parts

## The Budget

The amount of money, broken down by pre-established category (A-G)

## The Budget Justification

The rationale for the financial expenditure

*Research.gov and Grants.gov provide templates to fill in expenses and calculate each year of the project*

# The Budget

- Allows reviewers and NSF staff to understand where taxpayer dollars will go and how they will be spent
- All costs must be
  - allowable,
  - allocable,
  - reasonable, and
  - necessary under CFR § 200 Subpart E, NSF policy, and the solicitation
- Note that all lines in the Budget have both a letter (A,B,C..) and a number (1,2,3...).
  - Use these in the Budget Justification

SUMMARY PROPOSAL BUDGET				YEAR 1		
ORGANIZATION Test Institution PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR			FOR NSF USE ONLY			
			PROPOSAL NO.	DURATION (months)		
AWARD NO.			Proposed	Granted		
<b>A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Associates</b>			NSF Funded Person-months		Funds Requested By proposer	Funds granted by NSF (if different)
	CAL	ACAD	SUMR			
1.	Jane Smith - Chief Technical Officer	4.00	0.00	0.00	32,000	
2.	John Doe - Senior Engineer	4.00	0.00	0.00	25,000	
3.						
4.						
5.						
6.	( 0 ) OTHERS (LIST INDIVIDUALLY ON BUDGET JUSTIFICATION PAGE)	0.00	0.00	0.00	0	
7.	2. TOTAL SENIOR PERSONNEL (1-6)	8.00	0.00	0.00	57,000	
<b>B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)</b>						
2.	( 3 ) OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)	10.00	0.00	0.00	38,000	
3.	( 0 ) GRADUATE STUDENTS				0	
4.	( 0 ) UNDERGRADUATE STUDENTS				0	
5.	( 0 ) SECRETARIAL - CLERICAL (IF CHARGED DIRECTLY)				0	
6.	( 0 ) OTHER				0	
<b>C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)</b>					95,000	
					19,000	
					114,000	
<b>D. EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.)</b>						
					0	
<b>E. TRAVEL 1. DOMESTIC (INCL. U.S. POSSESSIONS)</b>					4,000	
					0	
<b>F. PARTICIPANT SUPPORT COSTS</b>						
1.	OTHER				0	
2.	TRAVEL				0	
3.	SUBSISTENCE				0	
4.	OTHER				0	
					0	
<b>G. OTHER DIRECT COSTS</b>						
1.	MATERIALS AND SUPPLIES				10,000	
2.	PUBLICATION COSTS/DOCUMENTATION/DISSEMINATION				0	
3.	CONSULTANT SERVICES				20,000	
4.	COMPUTER SERVICES				0	
5.	SUBAWARDS				40,000	
6.	OTHER				2,000	
TOTAL OTHER DIRECT COSTS					72,000	
<b>H. TOTAL DIRECT COSTS (A THROUGH G)</b>					190,000	
<b>I. INDIRECT COSTS (F&amp;A)(SPECIFY RATE AND BASE)</b>						
Total Salaries and Wages (Rate: 20.0000, Base: 95000)						
TOTAL INDIRECT COSTS (F&A)					19,000	
<b>J. TOTAL DIRECT AND INDIRECT COSTS (H + I)</b>					209,000	
<b>K. SMALL BUSINESS FEE (IF REQUESTED MAXIMUM = 7% OF J)</b>					14,630	
<b>L. TOTAL COST AND FEE (J + K)</b>					223,630	
PI/PD NAME Jane Smith			FOR NSF USE ONLY			
ORG. REP. NAME*			INDIRECT COST RATE VERIFICATION			
			Date Checked	Date Of Rate Sheet	Initials - ORS	



# Budget Justification

- The budget justification should:
  - Tell the numerical (\$) story of your 15-page proposal
  - Use consistent language across components, i.e., roles & responsibilities should match
  - Follow the budget labels, i.e., A1.,G3., etc.,
  - Include detailed explanations for each item listed
  - Follow formatting guidelines
- Justification may not exceed 5 pages
- Subaward budget totals are included on the lead organization's budget under G5, and each subaward submits their own detailed budget & budget justification (up to 5 pages)

# Budget Justification

## A. Senior Personnel

A1. PI: Add text detail here.

A2. Add text detail here.

## B. Other Personnel

...

## G. Other

**G1. Materials & Supplies:** Add itemization and rationale details here.

**G2. Publication Costs:**

**G3. Consultant Services:**

**G4. Computer Services:**

**G5. Subawards:**

**G6. Other:**

## I. Indirect Cost (F&A) (Specify Rate & Base)



