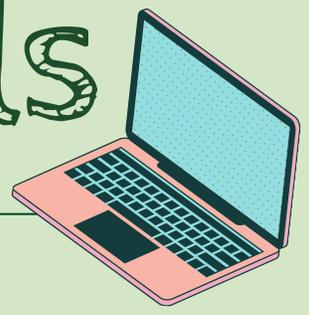


# Fundamentals



## OF SPONSORED PROJECTS AT CSU

2nd Week of February, 2024

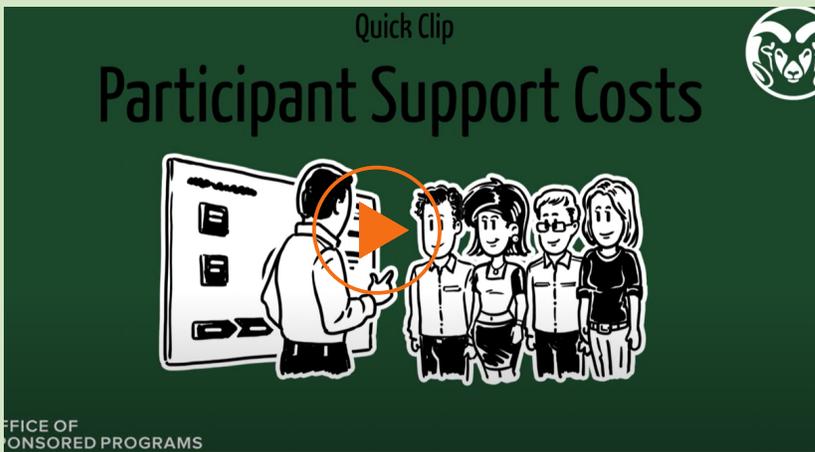
“Budgets, Budgets, Budgets Part 2”

### Participant Support Costs **Are:**

- 1.
- 2.
- 3.
- 4.

### Participant Support Cost **Are Not:**

- 1.
- 2.
- 3.
- 4.



### Sub vs. Vendor

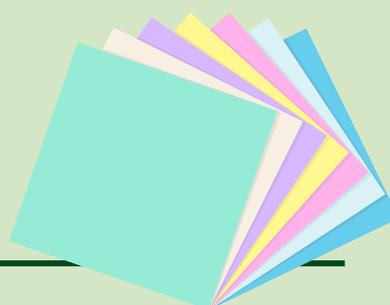
*X the best answer*

- Decision Making
- Competitive Environment
- Goods or Services
- Publish Results
- Procurement
- Are objectives of project met
- Normal business hours

S	V

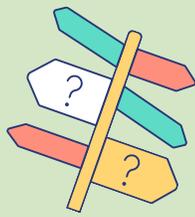
### Required Subaward Documents at Proposal:

- 1.
- 2.
- 3.
- 4.



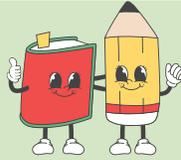


## Answer Key.



- Decision Making **S**
- Competitive Environment **V**
- Goods or Services **V**
- Publish Results **S**
- Procurement **V**
- Are objectives of project met **S**
- Normal business hours **V**
- When it is done during an award but is not a condition of the award: **Voluntary Uncommitted**
- Required by the Sponsor: **Mandatory**
- When it is promised in a proposal and becomes a condition of the award: **Voluntary Committed**

## Office Hours



Do you have questions about topics covered in these sessions? We have you covered.

Join us on **Fridays in February** for Office Hours:

- Friday, February 9th; 10:00 - 11:00 am
- Friday, February 16th; 10:00 - 11:00 am
- Friday, February 23rd; 10:00 - 11:00 am



**Click here** to join the Teams Meeting!

If you are unable to join us and have questions, comments, or concerns, please contact the OSP Training Team:

- OSP-Info@colostate.edu
- Shannon Irely, shannon.irely@colostate.edu, 970-491-8704
- Kathryn O'Hayre, kathryn.ohayre@colostate.edu



## Survey.



Please take a moment to complete the anonymous survey for this session and let us and the presenters know what we can improve or if there is anything more you need. We value your feedback and use the information to create future training.

**Click here** for the survey.

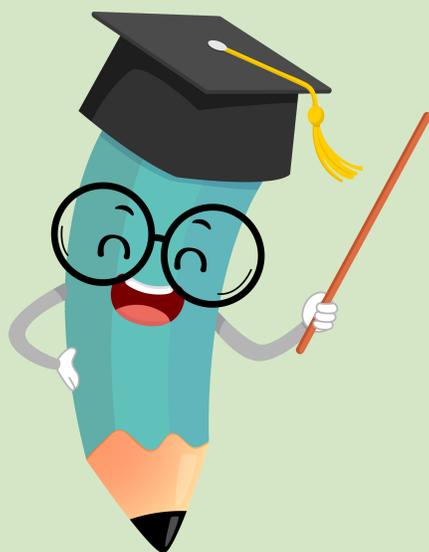


# Budget Exercise



Professor Ram is proposing a 3-year project to NSF for a field campaign to measure the pH of the soil around Colorado mountain lakes. They want to prove that acid rain is changing the mountain landscape. They will also host a workshop in Year 2 for up-and-coming researchers in this field – graduate students and post-docs. The proposed begin date is 7/1/2024. They have given you this preliminary budget indicating they would like to keep costs to around \$150K/year. Use the following information to check the budget and find as many issues as possible or questions you would ask.

- Professor Ram's current IBS = \$115,000 9-month appointment, they are requesting 2 months
- GRA in their Department = 50% FTE for 12 months, current salary is \$66,000 FTE, they are requesting 12 months
- The workshop will host 10 participants for 3 days in one of their conference rooms and have 1 outside speaker. They would like to provide lunch each of the 3 days.
- Use CSU's negotiated rate(s)



Proposal Begin Date: 7/1/2024				
	Year 1	Year 2	Year 3	Total
<b>Personnel</b>				
Prof. Ram, PI	24,000	24,000	24,000	72,000
TBD Grad Student	66,000	66,000	66,000	198,000
<b>Personnel Total</b>	<b>90,000</b>	<b>90,000</b>	<b>90,000</b>	<b>270,000</b>
<b>Non- Personnel</b>				
<b>Materials &amp; Supplies</b>	<b>7,000</b>	<b>2,000</b>	<b>2,000</b>	<b>11,000</b>
Lab supplies	2,000	2,000	2,000	6,000
Computer x 2	5,000	-	-	5,000
<b>Travel</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Equipment</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Other Direct</b>				
Publications	3,000	3,000	3,000	9,000
<b>Participant Support</b>	<b>-</b>	<b>20,673</b>	<b>-</b>	<b>20,673</b>
<u>Travel for 11 Partipants</u>				
Flights \$400/participant	-	4,400	-	4,400
Full Per diem \$56/day		1,848		1,848
Workshop Lunch \$25/participant		825		825
Lodging \$200/night		6,600		6,600
Student Stipends, \$500/student		5,000		5,000
Honoraria for speaker		2,000		2,000
<b>Sub Total</b>	<b>93,000</b>	<b>113,673</b>	<b>93,000</b>	<b>299,673</b>
<b>Indirect Costs 53%</b>	<b>49,290</b>	<b>49,290</b>	<b>49,290</b>	<b>147,870</b>
<b>Total</b>	<b>142,290</b>	<b>162,963</b>	<b>142,290</b>	<b>447,543</b>

# Budget Exercise - Key

## Problems Found:

- Not using KR PD!
- No Inflation in out years for any category.
- No fringe calculated in personnel section.
- Prof. Ram's salary isn't calculated correctly - not using IBS.
- Graduate Student salary is overinflated and is not based on 50% FTE.
- Any thoughts about supplies and what they will need? Looks like a filler #. Are all supplies allowable?
- 2 computers? Would a computer for the PI be allowable?
- Aren't they conducting fieldwork? Shouldn't there be travel budgeted to collect samples?
- Publication # seems high and what is the justification for having pubs in Years 1 & 2
- What about tuition?
- The speaker would not qualify as a participant, their travel would be under Other Direct Costs.
- Did they use approved rates? GSA.gov? What is the rationale for flights/per diem/lodging?
- In participant support, either budget full per diem or provide the meals - double budgeted.
- In participant support, what is the stipend covering? Is it necessary if you are covering all other expenses?
- Honoraria for quest speaker is not participant support, would be under Other Direct Costs.
- Material and Supplies are missing from subtotal = an issue when using self-made spreadsheets.
- Not the current CSU negotiated rate(s).

