


Budget Building Fundamentals


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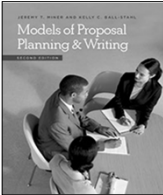
Session Overview

- Telling a financial story
- Understanding budget elements and cost principles
- Aligning order of precedent

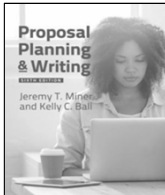


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Grant Writing Resources



Greenwood, 2016



Greenwood, 2019



Greenwood, 2011


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Budget Terminology 2 CFR § 200.413 | 2 CFR § 200.414


Direct costs = costs that can be tied to a specific grant project.

- Personnel
- Fringe benefits
- Equipment
- Supplies
- Travel
- Consultants



Indirect costs = real costs incurred by an institution but that cannot be tied to a specific grant project.

- Facilities & Administrative Costs (Federal)
- Administrative Costs (Foundation)
- Overhead (Corporate)



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Indirect Cost Rates


Facilities and Administrative Cost Rates

MTDC = Modified Total Direct Cost
S&W = Salaries and Wages


	On Campus	All Off Campus	Rate Basis
<small>07/01/2016 - 06/30/2020 Agreements:</small>			
UW Colleges	37.00%	17.00%	MTDC
UW-Eau Claire	45.00%	18.40%	S&W
UW-Green Bay	42.75%	15.00%	S&W
UW-La Crosse	36.00%	12.00%*	MTDC
UW-Oshkosh	38.50%	13.00%	S&W
UW-Parkside	59.00%	20.00%	MTDC
UW-Platteville	36.00%	13.00%	MTDC
UW-River Falls	49.00%	19.00%	S&W
UW-Stevens Point	34.00%	12.00%*	MTDC
UW-Stout	35.27%	12.00%	MTDC
UW-Superior	55.50%	18.00%	S&W
UW-Whitewater	40.50%	17.00%	S&W

WiSys <https://www.wiscconsin.edu/financial-administration/facilities-and-administrative-cost-rates/>


Faculty/Academic Staff Salary 2 CFR § 200.430



As a general policy, NSF limits the salary compensation requested in the proposal budget for senior personnel to no more than two months of their regular salary in any one year.






For example, for summer REU Sites, many NSF units consider up to one month of salary for the PI, or distributed among the PI and other research mentors, to be appropriate for time spent administering and coordinating the REU Site, training mentors, and similar operational activities.



Salary support, including fringe benefits and indirect costs, is considered an eligible cost *only* for personnel directly involved in maintaining the instrument or providing appropriate technical support to operate the instrument.

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Summer Salary & Reassigned Time



Two months = \$13,333	Two 3-credit reassignments ≈ \$12,000	One month & One 3-credit reassignment ≈ \$12,667
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WiSys Institutional Base Salary = \$60,000

Overloads 2 CFR §200.430 Wis. Stat. §16.417(2)(f) UWSA Policy 342



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Student Wages Wis. Stat. §104.02-04 | UWSA Policy 1277

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Fringe Benefits 2 CFR §200.431 | Wis. Stat. §20.865 | UWSA Policy 342

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Fringe Benefit Rates

Rates below are the fringe benefit rates to be used by the University of Wisconsin System institutions in charging extramural funds for the employer's contribution to fringe benefits during fiscal year 2019-2020. These rates include the employer's contribution to retirement, health insurance, FICA and Medicare FICA, unemployment compensation, workers' compensation, income continuation insurance and life insurance, and an amount for lump-sum payouts of vacation and sabbatical time accrued. These rates are effective July 1, 2019 for all existing and new grant proposals. Multiple year proposals should include an estimated increase for future Fringe benefit costs.

UW Institution	Faculty & Academic Staff	University Staff	LTE	Project, Teaching & Research Assistants	Research Associates & Interns	Post Doc Fellows	Adjunct Program Specialists & Undergrad Assistants	Students
Madison	35.00	43.50	11.70	19.90	18.90	11.80	7.70	2.90
Milwaukee	35.00	43.50	11.70	19.90	18.90	11.80	7.70	2.90
East Claire	48.00	60.00	25.00	46.00	20.00	7.65	15.00	3.00
Green Bay	43.00	60.00	7.65	45.00	28.00	7.65	10.00	4.00
La Crosse	38.00	56.00	25.00	13.50	26.00	7.65	16.00	4.00
Oshkosh	50.00	58.00	15.00	33.28	28.35	7.65	17.00	5.50
Parkside	55.00	65.00	55.00	30.00	30.00	18.00	20.00	3.00
Platteville	27.00	24.00	15.00	25.00	25.00	8.00	12.00	4.00
River Falls	41.00	60.00	11.00	32.35	25.11	7.65	9.53	7.65
Stevens Point	45.40	45.40	15.00	33.30	42.90	42.90	7.65	4.20
Stout	44.00	62.00	80.00	50.00	29.00	7.65	13.00	5.00
Superior	44.00	44.00	8.00	8.00	8.00	8.00	10.00	2.00
Whitewater	40.00	40.00	15.00	40.00	25.00	7.65	11.50	4.00
System	54.00	12.00	40.00	27.00	24.00	7.65	28.00	3.25


WiSys www.wisconsin.edu/financial-administration/grant-accounting/fringe-benefit-rates-for-extramural-support-funds/


Equipment 2 CFR § 200.33




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Equipment 2 CFR § 200.33




 Additionally, the MSP program funds cannot be spent on equipment (e.g., smart boards, computers, printers, camcorders).

 In general, the WI Arts Board does not fund the following nor can the direct dollar for dollar match for Arts Board funds be used for these expenses: Capital equipment (items costing more than \$5,000 with a useful life of more than one year).

 The WHC will not fund: Capital expenditures.

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Is it equipment?

		
Laptop	Crash Test Dummy	Oral Surgery Chair

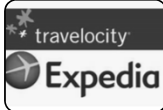


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Travel 2 CFR § 200.474 Wis. Stat. §36.11.(56) UWSA Policy 21-5




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Can you do that?

		
Travel Booking	Business-class Airfare	Ridesharing Service




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Materials and Supplies 2 CFR § 200.314 2 CFR § 200.453



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Can it be charged to a Federal grant?

 Office Supplies 2 CFR §200.314	 Computing Devices 2 CFR §200.453	 Alcohol 2 CFR §200.423
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Consultants 2 CFR § 200.459



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Can you do that?

	\$5,000 \$2,445 Sal \$1,052 FB \$1,503 IDC
	\$10,225 \$5,000 Sal \$2,150 FB \$3,075 IDC

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Cost Principles

Necessary and Reasonable

- Is it essential to the conduct of the project?
- Would any prudent person purchase this item at this price?

Allocable


- Is there a direct relationship between the item and the project?

Allowable

- Does the item/cost follow sponsor terms and conditions?

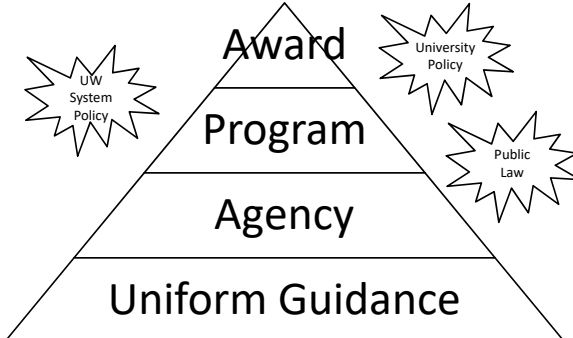
Consistently Treated

- Are costs, at the institutional level, treated the same in like circumstances?



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Order of Precedent



UW System Policy

Award

University Policy

Program


Public Law


Agency

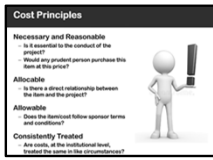
Uniform Guidance

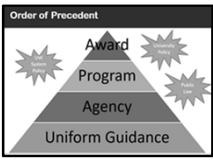
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Recap










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Your Questions?



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Grant Professional Development Opportunities



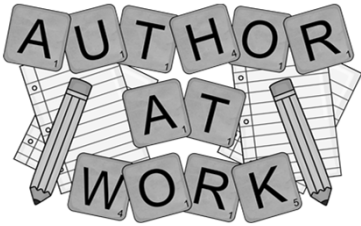
Sharpen Your Grant Writing Skills
REGISTER NOW for our free webinar series featuring WiSys grant writing experts Jeremy Miner and Deborah London.

- ▶ October 3 | 2-2:45 p.m.
Funding Opportunities for Your Teaching, Research, and Scholarship
- ▶ October 9 | 12-12:45 p.m.
Funding Focus: The National Science Foundation's Major Research Instrumentation (MRI) Program
- ▶ November 7 | 2-2:45 p.m.
Budget Building Fundamentals
- ▶ November 13 | 12-12:45 p.m.
The Timeline From Great Idea to Project Execution
- ▶ December 5 | 2-2:45 p.m.
Analyzing RFPs for Sponsor Hot Buttons
- ▶ February 6 | 2-2:45 p.m.
Searching for Non-Federal Grant Funding
- ▶ February 12 | 12-12:45 p.m.
Funding Focus: The National Science Foundation's Faculty Early Career Development Program (CAREER)
- ▶ March 5 | 2-2:45 p.m.
Improving Your Odds for Success, Even Before Writing Your Application
- ▶ March 11 | 12-12:45 p.m.
Common Grant Writing Pitfalls
- ▶ April 2 | 2-2:45 p.m.
Goals, Objectives & Outcomes: The "GO-OP" that Holds a Proposal Together

WISYS.ORG/GRANTS/WEBINARS

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Go Write Your Best Grant Ever!



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