



1



2



3

1 Recognize differences in sponsored Fellowship agreements

2 Assess appropriate budget categories

3 Plan proactive fellowship management with the Mentor/Mentee team



4

Fellowships: The Ground Rules

Fellowships provide financial support of an individual's pursuit of learning, whether in the classroom or in tandem with a project.

5


Paid via Stipend

Not considered CSU Employee

Not tied to hours or effort worked (no tracking in effort)

Paid either directly to an individual or through the institution


Stipends



6


Budget Factors

- Per Uniform Guidance, fellowships are exempt from the Modified Total Direct Cost (MTDC) calculation
- Fellowships do not charge Fringe
- Tuition Remission
- Institutional Allowance
- Possible allowable costs:
 - Textbooks
 - Housing
 - Tuition
 - Travel
 - Insurance
 - Other costs related to education and/or training in a particular area



Colorado State University

7

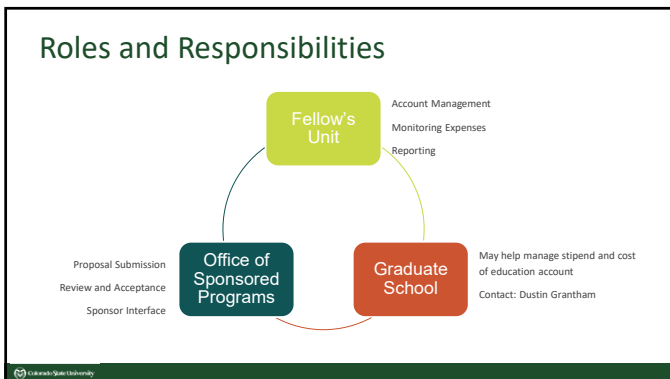


Mentorship Role

Faculty Mentor
Sponsored Project Involvement

Colorado State University

8



9



NSF Fellowships

[Graduate Research Fellowships Program \(GRFP\)](#)


10

“The reputation of the GRFP follows recipients and often helps them become life-long leaders that contribute significantly to both scientific innovation and teaching.”

<https://www.nsfgrfp.org/contact/about-grfp/#~:text=Fellowships%20provide%20the%20student%20with,to%20NSF%20supported%20graduate%20students.>

11

Application for GRFP (NSF 22-614)



Submitted by student (prospective *Fellow*) – **does not route through OSP**

- Student must be accepted into graduate degree program
- Graduate student can only apply once; 1st or 2nd year of degree program

Instructions for submission in [research.gov](#), no budget details needed

- Stipend \$37,000 annual
- Cost of education \$12,000 annual

© Colorado State University

12

GRFP Award

Award issued to the institution

5-year award; 3 years "on-tenure" and 2 "reserve" years

- Stipend account managed by Graduate School
 - Student receives \$3,083 monthly (\$37,000 annual)
- Cost of Education account (COE) managed by student's department
 - \$6,000/semester (\$12,000 annual)

© Colorado State University

13

What's covered on COE?

- Required Fees First!
- Tuition
 - Remainder of tuition can be paid from non-53 accounts

Pre-Doc FTE while on fellowship	50%		50%		50%		50%		50%		50%		50%	
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct
Stipend (From School)	3,083.33	3,083.33	3,083.33	3,083.33	3,083.33	3,083.33	3,083.33	3,083.33	3,083.33	3,083.34	3,083.34	3,083.34	3,083.34	3,083.34
Total NSF Stipend	3,083.33	3,083.33	3,083.33	3,083.33	3,083.33	3,083.33	3,083.33	3,083.33	3,083.33	3,083.34	3,083.34	3,083.34	3,083.34	3,083.34
Fees from Institutional Allowance														
Stipend not covered by or less than NSF stipend														
Fee														
Tuition	3,506.40													
Department Tuition (Program Charge)	600.00													
NSF Required Fees	1,210.45													
Health Insurance Contribution														
Total Charged to Institutional Allowance	5,376.85													
Total Costs in Excess of Stipend & Allowance														

© Colorado State University

14

GRFP Highlights

- Award addresses PI as Fellow
 - Classified as Pre-Doc internally
- Research.gov account submitted by Student, AOR not required
 - Role of OSP and Quali
- Grad school management
 - Grad School Manage Master account and paying out stipends
 - Unit manages cost of education accounts and communicates with Grad School
- Budgeted as stipend
- Authorizes Institutional Allowance

© Colorado State University

15

NIH Fellowships

[NIH National Research Service Award \(NRSA\) Fellowships](#)

16

Research Training and Career Development Timeframe

Research Awards	Career Stage	'Formal' Training/Career Awards	
"Informal" Training and Career Development on RPCs and Supplements	Pre-Bac	Pre-Bac Institutional Training Grant (T34)	
	GRADUATE/MEDICAL STUDENT	Predoctoral Institutional Training Grant (T32) Predoctoral Individual NRSA (F31) Predoctoral Individual DVM/PhD NRSA (F30)	
	POST DOCTORAL	Postdoctoral Institutional Training (T32) Postdoctoral Individual NRSA (F32)	
Small Grant (R03) Research Project Grant (R01) Exploratory/Development Grant (R21)	CAREER	NIH Pathway to Independence (P) Award (K99/R00) (K01) Mentored Research Scientist Development Award (K08) Mentored Clinical Scientist Development Award (K06) Mentored Patient-Oriented RCDA (K23) Mentored Quantitative RCDA (K25)	
		EARLY	Independent Scientist Award (K02)
		MIDDLE	Midcareer Investigator Award In Patient-Oriented Research (K24)
		SENIOR	Senior Scientist Award (K05)


17

Ruth L. Kirschstein National Research Service Awards (NRSA)

- Due Dates: April 8, August 8, December 8
- Parent Funding Opportunities
 - PA-21-051 (F31, Predocs)
 - PA-21-052 (F31, Predoc Diversity)
 - PA-21-048 (F32, Postdocs)
 - PA-21-049 (F30, Dual-Degree Predoc)
- Eligibility : US Citizens or Permanent Residents
- Budgets: Stipend, Tuition/ Fees, Institutional Allowance, Childcare Costs. No IDC
- Submitted by OSP


18

NIH NRSA: Budget Categories



STIPENDS

- Set by Annual Notice (currently NOT-OD-22-032)
- Can't Rebudget
- Pre-Doc Stipend \$26,352/year, \$2,196/month
- No Fringe Allowed
- NOA issued each year at level in place at time of issuance




19

NIH NRSA: Budget Categories




TUITION/FEES

- In application, must provide full cost of tuition and fees per year
- NIH will reduce budget to 60% of cost or 16K pre-doc / 21K dual-degree pre-doc
- No Rebudgeting




20

NIH NRSA: Budget Categories



Institutional Allowance

- Currently \$4,400 for Pre-docs, \$11,950 for Post-docs
- Covers health insurance, supplies, equipment, books, travel and other expenses clearly related to training
- Can re-budget into tuition/ fees




21

NIH NRSA: Budget Categories

Childcare costs


- \$2,500 per budget period for children under 13 using a licensed childcare provider
- Requested at time of application, and then annually through progress reports (R&R other project info form)
- Documentation is not sent to NIH but is kept at the institution



22

Example Award Budget


<u>Award Calculation (U.S. Dollars)</u>	
Institutional Allowance	\$4,200
Other	\$7,222
Stipends	\$24,816
Federal Direct Costs	\$36,238
Total Award	\$36,238
Total Amount of Federal Funds Obligated (Federal Share)	\$36,238
TOTAL FEDERAL AWARD AMOUNT	\$36,238



23


NIH NRSA: Budget vs. Award

- Use PHS 398 Training Budget Form
- Actual award is always less than proposal because NIH's reduction of full tuition costs
- Tuition allowance does not increase each year- stays flat to match amount at time of award




24

NRSA: Highlights



- Award addresses PI as mentor faculty, lists fellow as Trainee
- Budgeted as 2 #53 accounts: stipend/tuition and institutional allowance
- Authorizes institutional allowance, tuition, training related expenses, and childcare
- Application in ASSIST
- Assurances form




25

ROADMAP TO Fellowships



1. Make the connections
2. Identify the similarities

26



NASA Fellowships-ish

[Future Investigators in NASA Earth and Space Science and Technology \(FINESST\)](#)
It's like a Fellowship...but not

27

Future Investigators in NASA Earth and Space Science and Technology (FINESST)

Is it a Fellowship??

- Technically, no.. It's a research grant in support of the Future Investigator
- All costs classified under "Participant Support"



28

Application

- Completed by FI and Advisor (PI) through NSIPRES
- Does go through OSP (AOR approval)
 - Regular proposal (KR) policies/deadlines apply
- Budget is required as part of application
- FI can submit 1 proposal per year, no limit for PIs



29

Budget

- Stipend amount suggested by NASA \$40K/yr
- \$10K can be used to support non-stipend costs (participant support still)
 - Travel
 - Tuition
 - Fees
 - Etc.

But wait...\$10k won't cover tuition!!



30

Sample budget

	Year 1 09/01/22-08/31/23			Year 2 09/01/23-08/31/24			Year 3 09/01/24-08/31/25			Total
	Salary	PM		Salary	PM		Salary	PM		
Participant Support Stipend <u>PreDoc</u>	3,110	11.00	34,211	3,110	11.00	34,211	3,110	11.00	34,211	102,633
Total PS Stipend			34,211			34,211			34,211	102,633
Total PS Other										
PS: Tuition	6,678	2	13,356	6,678	2	13,356	6,678	2	13,356	40,068
PS: University Fees	1,216	2	2,433	1,216	2	2,433	1,216	2	2,433	7,299
Total PS Other			15,789			15,789			15,789	47,367
TOTAL PARTICIPANT SUPPORT:			50,000			50,000			50,000	150,000

31

Sample Justification (Atmos)

FI Stipend – \$102,633 total; \$34,211 per year

The prevailing stipend rate for an Atmospheric Science, PhD I student is estimated to be \$37,321. We are requesting \$34,211 in stipend, in order to cover tuition and fees. The requested stipend will provide approximately 11 months of funding for the FI and 1 month per year will be taken as a hiatus, most likely during the summer.

Tuition/Fees/Health Insurance – \$47,367 total; \$15,789 per year

Funding is requested to pay for two semesters of tuition in each year for the FI. The anticipated tuition rate is \$5,688 per semester. In addition, the Atmospheric Science students pay differential tuition of \$990 per semester. Funds are also requested to cover the FI's fees in each year, which are anticipated to cost \$1,216 per semester.

32

Award

- Issued as a research grant to the institution, under the PI (advisor)
- FI assignment to be Pre-Doc, like other fellowship recipients
 - No fringe allowed, only participant support stipend
- OSP and PI will receive the award documents
- Work under current institutional rates to project student's support on the grant
 - Remember student will likely have 2 assignments, GRA and Pre-Doc
 - Try to keep stipend coverage during academic period so full tuition can be covered first
- Annual progress reports and final reports due like any other NASA grant

33

FINESST Highlights

- More hand-on at proposal
 - Created under faculty/mentor
 - Work through OSP for review
- Award addresses PI as mentor faculty, Fellow named "Future Investigator"
- Budget under participant support but treated as fellowship
- Student classified as Pre-Doc
- Set caps for categories but can maneuver finances between period (fall/spring/summer)
 - Tuition paid first

34

ROADMAP TO Fellowships

1 NATIONAL SCIENCE FOUNDATION

2 NATIONAL INSTITUTES OF HEALTH

3 NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

1. Make the connections
2. Identify the similarities

35

Resources

- Postdoctoral Fellows (<https://graduateschool.colostate.edu/postdoctoral-fellows/>)
- Fellowship Best Practices (<https://graduateschool.colostate.edu/financial/assistantships/fellowship-best-practices/>)
- Office of Sponsored Programs Guidance (www.research.colostate.edu/osp/guidance/)
- OSP Newsletters and Blogs (www.research.colostate.edu/osp/newsletters/)
- Quick Clip: Assistantship Salary vs Fellowship Stipend (www.youtube.com/watch?v=xloszhHmfc)

36



RAM SYMPOSIUM
OCTOBER 13, 2022
 COLORADO STATE UNIVERSITY

Thank you for Attending!

Please remember to do the 1-Minute
Feedback survey in your email!
