

Doing Business with the NRC: The Nuclear Education Grant Program

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John Gutteridge U.S. NRC September 22, 2010



Topics to Be Covered:

- No-Cost Extensions
- Multiple Grants
- Service Agreements/Employment
- GPA Requirements
- Military Service
- Freshman Scholarships
- Performance and Financial Reporting
- Citizenship
- Re-budgeting
- Funds Drawdown/Expended Funds Reporting
- Travel
- Principal Investigator/Key Personnel Changes
- Change in Time and Effort
- Equipment



No-Cost Extensions

- Make request prior to expiration of grant
- In writing e-mail works
- Authorized representative business office
- Pl request acceptable
- Estimate funding needs carefully returning funds to Treasury is a waste of NRC grant funds that could have been used to fund other meritorious grant applicants



Multiple Grants

- Institutions can (and do) have more than one active grant
- Same grant type may be applied for each year
- Highly qualified applicants, without a prior year grant, may be given additional consideration - all else being equal



Service Agreements/Employment

- Every year or partial year of NRC support requires
 6 months of nuclear-related employment
- What is an appropriate job offer?
- NRC waiver
 - Proof of employment effort
- Responsibility for funds recovery
- When must employment begin?
 - Terminal degree and NRC approval
 - Internships and co-ops
- Students must inform the NRC of their employment situation until the service obligation is satisfied



GPA Requirements

- Minimum GPA for scholarships (4-year schools) is 3.0
- Minimum GPA for fellowships is 3.3
- No stated minimums for trade/cc scholars
- These GPA levels are retroactive to all grants
- One semester to "recover"
- Do not dismiss students from who are "close" judgment
- Notify NRC of proposed dismissal action prior to implementation
- Remember dismissal triggers repayment



Military Service

- Military service in a nuclear-related position can satisfy employment requirement
- Military service, after receiving a degree, not related to nuclear with the intent of returning for a follow-on nuclear degree (terminal) must be evaluated by NRC on a case-by-case basis



Freshman Scholarships

- Scholarships are used for recruitment and retention
- Entering freshman are judged on HS achievement
- Initial courses in college are usually not as difficult as core technical courses
- Awarding scholarships to upper classman is less risky
- Alternatively, award small assistance initially, gradually increasing as student progresses
 - provides an incentive
 - minimizes repayment if the worst happens



Performance and Financial Reporting

- Perf. Rept. Due October 31 and April 30
- NRC requires: SF-PPR, SF-PPR-B, and SF-PPR-E
- Financial Rept. Due Jan. 31, April 30, July 31, and October 31
- Use form SF-425



Citizenship

- Faculty Development Grants
 - Professors with a valid H-1b visa or green card (or other permanent residence status) may participate
- Students that are legal permanent residents of the U.S. are eligible



Re-budgeting

- If amount of funds to be re-budgeted is <10% no prior approval needed
- Formal request and approval is needed if:
 - Re-budgeting between direct and indirect cost
 - Re-budgeting funds to another category (scholarships to salaries or travel)
 - foreign travel
- Discuss change in scope (if any) and justify why it is necessary and the benefit to the project



Funds Drawdown/Expended Funds Reporting

- Grantees use the Automated Standard Application for Payments (ASAP) system for drawdown
- Report expended funds periodically
 - Lessens the impression that grant funds are not being used
 - Large unobligated balances at closeout may indicate poor estimate of funding needs
 - Funds de-obligated are lost to the NRC grant program



Travel

- Travel can be an appropriate charge and prior authorization is not required if identified in the recipient's original budget and narrative
- Unidentified trips require written prior approval of the Grants Officer
- Foreign travel always requires prior approval (a minimum of 30 days) even if identified in original grant application



Principal Investigator/ Key Personnel Changes

 If a change in the PI or key personnel is needed, a CV will be required for the new person(s) and justification for the change will be necessary



Change in Time and Effort

- This is usually associated with re-budgeting
- Submit:
 - Role of personnel involved
 - Change in effort (from % to %)
 - Duration of change
 - Increase or decrease in budgeting
 - Justification and impact



Equipment

- Equipment can be purchased with scholarship/fellowship funds
- Equipment must be necessary for instruction of the students



Summary

- NRC grant program objective is to help educate and train students for the nuclear workforce
- Service agreement helps ensure that program is contributing to that objective
- With more meritorious applications than funding, it is imperative that available funds be used wisely and not wasted
- Grant staff in NRC is always available to assist with your concerns and, certainly, if problems are anticipated



Thank you!

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