

Moore, Marsha M.

From: Gruen, Karen D.
Sent: Tuesday, January 03, 2012 11:55 AM
To: Justice, George
Subject: FW: Urgent: GAANN Proposal Request In Area of Radiological and Nuclear Science and Engineering
Attachments: GAANN-Supportletter-2012-Prelas.docx; GANN-CostShare-Prelas.pdf
Importance: High

Dr. Justice,

I was not clear on their numbers, so I calculated out what it would be for our cost-share, just for tuition and insurance, over 5 years for 4 fellows:

	item	22 cr hrs - resident	22 cr hrs non-res	ins	tuition and ins - res	tuition and ins res
calc 1	1 fellow - 2011-12 rates	\$7,187.40	\$18,557.00	\$2,402.00	\$9,589.40	\$2
calc 2	4 fellows - 2011-12 rates	\$28,749.60	\$74,228.00	\$9,608.00	\$38,357.60	\$8
year 1	2012-2013 (10% increase in insurance; 3% increase in tuition) - 4 fellows	\$29,612.09	\$76,454.84	\$10,568.80	\$40,180.89	\$8
year 2	2013-2014 estimate, 4 fellows	\$30,500.45	\$78,748.49	\$11,625.68	\$42,126.13	\$9
year 3	2014-2015 estimate, 4 fellows	\$31,415.46	\$81,110.94	\$12,788.25	\$44,203.71	\$9
year 4	2015-2016 estimate, 4 fellows	\$32,357.93	\$83,544.27	\$11,625.68	\$43,983.61	\$9
year 5	2016-2017 estimate, 4 fellows	\$42,065.31	\$108,607.55	\$12,788.25	\$54,853.55	\$12
					\$225,347.89	\$48

So, even if we are just counting resident tuition (assuming we waive the non-resident fee always), then if you assume a 3% increase in tuition each year and a 10% increase in insurance, which I do not think is unreasonable, they are asking for the grad school to put up \$225K. This is not even counting the stipend for the minority fellow they are asking us to provide the stipend for.

If you would like to discuss, let me know.

Karen Davis Gruen
GSSP Coordinator
Graduate School
210 Jesse Hall
ph. 884-2326
fax 884-5454

From: Justice, George
Sent: Tuesday, January 03, 2012 11:30 AM
To: Gruen, Karen D.
Subject: Fwd: Urgent: GAANN Proposal Request In Area of Radiological and Nuclear Science and Engineering
Importance: High

Please let me know what you think...

--

George Justice
Dean of the Graduate School
Vice Provost for Advanced Studies
210 Jesse Hall
University of Missouri
Columbia, MO 65211
573-884-1402
JusticeG@missouri.edu

Begin forwarded message:

From: "Prelas, Mark A." <PrelasM@missouri.edu>
Subject: Urgent: GAANN Proposal Request In Area of Radiological and Nuclear Science and Engineering
Date: January 3, 2012 11:20:33 AM CST
To: "Justice, George" <justiceg@missouri.edu>
Cc: "Bennett, James C." <bennettjc@missouri.edu>

George,

NSEI and PSRC will each submit a GAANN proposal. The NSEI proposal will be a renewal for the 2009 GAANN on Radiological and Nuclear Science and Engineering. We are requesting three things in each proposal (see attached letter). We are requesting tuition waiver, a Ridgel fellowship for a minority student which we will recruit. Sudarshan will send his in separately. We will need these letters by next week. The proposal is due on 1/24. We have to have them into the OSPA by 1/16.

Mark

Mark A. Prelas, PhD and PE
Professor and Director of Research
Nuclear Science and Engineering Institute
University of Missouri
Columbia, MO 65211 USA
Phone: +(573) 882-9691
Fax: +(573) 884-4801
E-Mail: prelasm@missouri.edu
Web Page: <http://prelas.nuclear.missouri.edu>



Nuclear Science & Engineering Institute

University of Missouri-Columbia

E 2433 Engineering Building East
Columbia, MO 65211

Phone: (573) 882-8201
Fax: (573) 884-4801
E-Mail: NSEI@missouri.edu

January 3, 2011

To: Dr. George Justice
Dean of the Graduate School and Vice Provost for Advanced Studies
Graduate School
210 Jesse Hall

From: Mark A. Prelas
Nuclear Science and Engineering Institute
University of Missouri-Columbia
E 2433 Lafferre Hall

Subject: Matching support for 2012 GAANN Proposal for Radiological and Nuclear Sci and Engr.

We are resubmitting a proposal entitled "Fellowship Support in the Area of Radiological and Nuclear Science and Engineering" to the Department of Education's Graduate Assistance in Areas of National Need (GAANN) Program. We are requesting four fellowships in this area. The budget is split into two parts. For the first three years, the Department of Education will provide \$120,000/year in stipends and \$55,020/year in institutional payments. This totals \$175,020/year and the University is required to provide a 25% match, or \$43,755/year.

We are requesting the following support from the Graduate School as a net direct match during the first three years of the program as required by the Department of Education.

1. A Ridgel fellowship from the Graduate school to a qualified student, which will be \$22,419/year (This includes stipend, tuition fees and medical insurance)
2. Waiver of tuition fees of the GAANN Fellows (assuming 22 credit hours per year per Fellow for four fellows) that could not be covered by the GAANN's institutional payment. This will be \$31,536/year
3. An outside reviewer will be used for the evaluation component. NSEI will budget \$2000 from its resources to cover the expenses.

Please note that only US Citizens and permanent residents are eligible for the GAANN Fellowship. If the out-of-state fellows become Missouri residents after 1 year, the out-of-state fees will be waived automatically.

For the fourth and fifth years, the University is required to provide all support for students who have not completed their Ph.D.'s. We are requesting, if required, the Graduate School to continue to provide the Fellows with the tuition fee waiver. The Nuclear Science and Engineering Institute and the Particulate Systems Research Center will provide the stipends to these continuing students at the same level as the GAANN program.

Please let me know if you have any questions or comments.

Approved by: Dr. George Justice
Interim Vice Provost for Advanced Studies and Dean of the Graduate School

Cost-share Fee Waiver request form

Request for a cost share for a GSSP fee waiver on the following project. Documentation from granting agency with information regarding tuition as unallowable must be provided (i.e., from RFP, guidelines, e-mail or letter)

Principal Investigator Mark A. Preias

Project Name Fellowship Support in the Area of Nuclear and Radiobiological Science and Engineering

Funding Agency Dept of Education (Graduate Assistance in the Area of National Need Program)

Proposal Number N/A at this point

Number of graduate Students on project Four

Number of Years To complete project Five

Starting and Ending Dates of project 8/14/2012-8/13/2015 (GAANN provides fellowship for 3 years)

FTE¹ (per student per year) 4 FTE/year

Total Proposal Amount \$ 527, 700 over three years

Total Cost Share Amount² \$ 131,925 over three years

Reason for Cost-Share Request³ A 25% institutional match is required by the Dept of Education program

¹FTE = Full-Time Equivalent; 0.50 FTE = 20 hours per week.
²For academic year 2008-2009 the per-credit-hour cost is \$298, 70. Assume 22 credit hours per student per year and a 3% increase in tuition per year.

³Department completing form must provide documentation from funding agency to show agency does not allow tuition.

Chart copied from email (chart did not fit on page) **From:** Gruen, Karen D. **Sent:** Tuesday, January 03, 2012 11:55 AM **To:** Justice, George
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year 4	2016-2017 estimate, 4 fellows	\$32,357.93	\$83,544.27	\$11,625.68	\$43,983.61	\$95,169.95
year 5	2016-2017 estimate, 4 fellows	\$42,065.31	\$108,607.55	\$12,788.25	\$54,853.55	\$121,395.80
					\$225,347.89	\$487,862.74

So, even if we are just counting resident tuition (assuming we waive the non-resident fee always), then if you assume a 3% increase in tuition each year and a 10% increase in insurance, which I do not think is unreasonable, they are asking for the grad school to put up \$225K. This is not even counting the stipend for the minority fellow they are asking us to provide the stipend for.

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