

FY2015 JSA Initiatives Fund Proposal Summary Sheet

Proposal title Travel Support for Nuclear Physics Day on the Hill and other Congressional Visits

X New proposal Renewal If renewal, prior year(s) and award amount(s)

Total funds requested \$10000

Total leveraged support / Matching funds \$10000

Leveraged support / matching resources: Complete if applicable. Identify the source and amount of support. For in-kind support, provide estimate of value. Your identification of the authorized representative who has committed institutional support for your proposal represents the acknowledgement of that individual. **No signature required.** Continue on next page if necessary.

(1) Name of institution
Amount / estimate of support Authorized representative Email / phone number

(2) Name of institution
Amount / estimate of support Authorized representative Email / phone number

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Institutional
affiliation Mailing
Address Email /
phone number

Check one category: If PI is a Lab employee, your identification of the appropriate Associate Director below represents the acknowledgement of that AD with your submittal of proposal. **No signature required.**

Lab employee If Lab employee, Associate director (email /
phone) Lab user If Lab user, University affiliation
Other If Other, Institutional affiliation

Executive summary including the projected begin/end dates. **Project Start Date** (mm/yy) 01/15 **Project End date** (mm/yy) 12/15

Continue on next page if necessary.

Members of Congress and their staffs are often unaware of the economic and scientific impact of JLab on their state and districts. The most effective way to change this situation is for scientists from the Members district or state to visit Congress. JLab users participate in two annual congressional outreach efforts, the Nuclear Physics Day on the Hill, and the Congressional visit by the National User Facilities Organization. However, compared to the other labs, participation by JLab users has been rather anemic, and confined primarily to university faculty from Virginia and Washington DC. It is very important to have a wider participation from users across the nation including graduate students and post-docs. A lack of travel support for such outreach activities is one of the reasons for the small turnout. A dedicated travel support fund for congressional outreach and other outreach activities is likely to boost participation. Experience shows that universities strongly encourage visits to the congress and when asked are usually willing to match support for such visits. We hope to leverage this mutual concern and objective. We want to support about 20 participants effectively doubling the number of participants compared to the 2014 NP day on the Hill. We also expect at least of 25% of the participants to be students and post-docs. The project period will run from January 2015 to December 2015

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Synopsis of scientific, educational, technical, and/or business merits, and alignment with and significance to Lab's current programs.

To ensure strong and continued support for nuclear physics research, it is essential that JLab users take an active role in communicating to members of Congress about the value of basic research in nuclear physics and the importance of supporting nuclear physics research. The annual Nuclear Physics day on the Hill organized by BNL, JLab and NSCL outreach divisions and user groups and the Congressional visit organized by the National User Facilities Organization are two such efforts to visit member of Congress and their staffers in Washington DC. These visits help demonstrate the value of their support for nuclear physics and communicates the excitement and enthusiasm of the scientists. It is very important to have a wide representation from the entire JLab user community. The 2013 NP day on the Hill had 7 JLab users participating, which increased to 13 participants during the 2014 NP day. Most of the participants were faculty from universities in Virginia and Washington DC. These visits were very successful and informative for all the participants. All of them have expressed interest in returning to the event in the future. It was observed that the other nuclear physics labs (BNL and NSCL) had a much larger and wider participation in the NP day on the Hill which included graduate students and post-docs. The NUFO Congressional visit had 2 participants in 2013 and 2014.

In order to improve participation it would be very useful to have a dedicated fund to support such visits by scientists from all over the country. Many users have expressed an interest in participating but have stayed away because of lack of travel funds, lack of experience and some lack of information. All of the information from previous visits including personal accounts will be made available on the JLab User Group wiki. We anticipate that these steps will dramatically improve participation in future events.

Proposed evaluation plan to measure success. If this is a request for renewal of funds, assessment of prior year performance.

All recipients of travel support will be asked to add their account of the visit to the User Group wiki in a form of a short report. The success of the program will be evaluated in terms of the increases in the number of participants to the NP day on the Hill and the NUFO Congressional visit.

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Your proposal may include letters of endorsement and other supporting information. A maximum of 10 additional pages may be appended to this proposal form.

Budget Proposal

Proposal Title Travel Support for Nuclear Physics Day on the Hill and other Congressional Visits

Principal Investigator (PI) Dipangkar Dutta

Total funds requested \$10000

Item Description	Amount
Equipment. Lab users submitting proposals that include equipment to be used at the Lab must review with the appropriate Lab Associate Director. The provision of the name of the AD below represents the AD's acknowledgement. No signature required. Associate Director:	
	Subtotal Equipment
Travel Support. Provide break-out of estimates for registration fees, lodging and transportation, catering, and facility charges (room rentals, AV equipment; etc.) NP day at the Hill and NUFO congressional vist support fund	\$10000
	Subtotal Travel \$10000
Supplies	
	Subtotal Supplies
Consultants/Subcontracts	
	Subtotal Consultants/Subcontracts
Other Expenses. Examples include stipends and honoraria, prizes, awards. The JSA Initiatives Fund Program does not support salaries and salary-related expenses, or indirect expenses. Describe other expenses below.	
	Subtotal Other Expenses
Total Budget Proposal	\$10000

Budget Justification

Travel support for 20 participants at \$500 a piece. The total expenses for each participant is expected to be about \$1000 per visit. The proposed fund would support half of the travel expenses. The rest of the support is expected to be covered by the participants home institution.