



# Jefferson Science Associates, LLC


## Thomas Jefferson National Accelerator Facility

### JSA Initiatives Fund Proposal Summary Sheet

Proposal title: <u>CLAS 12 GeV European Workshop</u>	
<input checked="" type="checkbox"/> New proposal	<input type="checkbox"/> Renewal
Total funds requested <u>\$ 19,200</u>	Leveraged support / Matching resources <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If your proposal includes leveraged support or anticipates matching resources, identify source, amount, and secure the signature of an authorized representative of the source.	
Source/Amt	Authorized Signature:
Source/Amt	Authorized Signature:
Source/Amt	Authorized Signature:

Principal Investigator (PI)	<u>D. J. Tedeschi</u>		
<input type="checkbox"/> JLab employee	Associate Director signature		
<input checked="" type="checkbox"/> JLab user	Name of university	<u>University of South Carolina</u>	
<input type="checkbox"/> Other	Name of institution		
PI's Mailing Address	<u>Department of Physics and Astronomy</u> <u>Columbia, SC 29208</u>		
PI's Telephone / E-Mail	<u>803-777-1132 / tedeschi@sc.edu</u>		
Co-PI's (with affiliation)	<u>M. Battaglieri (INFN), R. De Vita (INFN), P. Stoler (Rensselaer Polytechnic Inst.)</u>		

Executive summary including the projected begin/end dates.
This proposal requests funds to support a CLAS 12 GeV European Workshop to take place during the last week of February 2009 in Genova, Italy. The goal of the workshop is to strengthen existing ties and to foster new relationships between Jefferson Lab and European physicists interested in 12 GeV physics. M. Battaglieri and R. De Vita of INFN will handle the local organization and coordinate invitations to European Collaborators. D. Tedeschi (CLAS Collaboration Chair) and P. Stoler (CLAS 12 GeV Steering Committee Chair) will arrange for US participation.
Synopsis of scientific, educational, technical, and/or business merits, and alignment with and significance to Lab's current programs.
Successful completion of nuclear and particle physics experiments requires international cooperation. The achievements of the CLAS collaboration during the past decade of operation were in large part due to the contributions of European physicists. The development of hardware, software, and experiments associated with the 12 GeV upgrade will require the continued support of non-US institutions. The proposed workshop will strengthen existing ties and create the opportunity for new partnerships with European Institutions.
Proposed evaluation plan to measure success. If this is a request for renewal of funds, assessment of prior year performance.
The conference size is expected to be about 100 persons and it will be considered successful if half of the participants are from Europe and half from the United States. Assessment of the attendance will also be used to identify potential new collaborators for Jefferson Lab projects.

Authorized signature for proposal from:	
JLab employee	Lab Director signature _____
JLab user	JLab Users Group Board Chair 
Other	Institutional authorization _____

Office of SURA Chief of Strategic Services – Internal Use		
Proposal received:	Submitted for review:	Disposition:

Attachment A Technical Proposal – no more than 5 pages please. Up to 5 additional pages of letters of support, or other supporting materials may accompany proposal.  
Attachment B Budget Proposal