

NRC Minority Serving Institutions Program

FY 2010 Peer Reviewer Evaluation Form

Please fill in the following: (one for each proposal you are reviewing)

SBCR Number: 10589813

Institution Name: Fort Valley State University

The GAO recommends that your review should include both numerical ratings, and a written assessment that will help NRC make decisions concerning the proposal's value and funding priority relative to the NRC/MSIP commitment to implementing the White House Education Initiatives directed at HBCUs, HSIs, and TCUs. Please respond with substantive narrative addressing each proposal's strengths and weaknesses. Be sure to briefly state the rationale or basis for suggestions made or questions raised. We will need your preliminary notes and ratings completed prior to the panel meeting. Please refrain from making any final assessments until you've had the opportunity to participate in the panel discussion of each proposal.

	Total Points Possible	Your Score
Soundness of the proposed project or activity. Potential for Supporting or Advancing Nuclear Safety, Security, Environmental Protection, Educational Infrastructure, and other fields that the Commission determines to be critical to the NRC's MSIP mission. (see www.nrc.gov)	25	22
Proposed approach including aims and objectives, methodology, plan of operation, and timetable.	20	15
Qualifications of the Principal Investigator(s) and other collaborators	20	18
Applicant organization ability to perform and support project or activity (institutional support)	15	13
Expected products and/or results, potential problem areas and alternative tactics to achieve results (Budget and Cost-Effectiveness)	10	7
Evaluation and dissemination plans	10	7
	Total Score	82

Commentary: (Please provide comprehensive notes as to the proposal's strengths and weaknesses as your comments may be requested by applicants. Use extra paper as necessary).

The proposed project has many key objectives which include development of two nuclear science and technology courses with laboratory components, training programs for STEM faculty and K-12 teachers, online courses, and establishment of a undergraduate research program. The project lacks the adequacy of the number of key persons to carry out proposed activities to meet objectives and goals. The two principal investigators in the proposal are from the Department of Mathematics and Computer Science. There is a concern as to why there are no key persons collaborating on project from the Physics Department since the courses appear

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to build on physics concepts and courses. Budget allocation seems reasonable. Plan for project evaluation appears reasonable.