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Georgia Tech
February 2004

The principle contacts were the current NE Dept. Chr. Dr. Farzad Rahnema and Dr. Ratib.Karam professor and dept head emeritus.

The seminar was well attended, the attendance was standing room only, I estimated around 60 or more in attendance. We had students from Departments other than NE show up: Aerospace, EE and ME. Several faculty members were also present.

There were numerous questions after the seminar and a lot of interest is what we were doing in the Space Nuclear area. Several students wanted to contact me with further inquiries although I have not received any since returning.

Many wanted to know about internships or co op programs, and one wanted to know about doing a MS thesis here. Dr. Rahnema will interface with these students.

Dr. Rahnema wants to have a day long meeting in the next two months, here at ORNL, he wants to invite UT and North Carolina State U. (N C state) nuclear faculty to participate along with ORNL staff. The purpose is to 1) determine where there are matches between the university interests and the space nuclear program needs not only those at ORNL but at NASA via our contacts in Project Prometheus 2) work out a plan than all can agree to, for approaching NASA Project Prometheus as a joint ORNL, UT, GIT and NCState consortium proposal for support. It was suggested that a NASA research center such as NASA Glenn or Marshall Space Flight Center be asked to participate. We have contacted UT and they are interested in participating, have not contacted NCState. Since then it was suggested to add in S. Carolina U which has a large minority population and a new NE dept.

I learned that LANL was at GIT last year and as a result are currently sponsoring research for a PhD candidate, in the area of space nuclear reactor design. Dr David Poston is the LANL research director for this work.

This interaction was useful and we should encourage such seminars at other universities. There is a strong interest in our work but we haven't spent much time recently interacting with these department heads.

I gave the same talk in late Jan 04 to the NC state NE students and got the same response.

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