

Dear colleagues from the SPARC experiments,  
the members of the CORE committee appreciated your comprehensive presentation at the meeting on May 31st very much, and all of us would like to thank you for the effort that went into the costing of your experiment.

CORE assumes that VAT is not included in the costing when parts are ordered through GSI. Otherwise, if the group has to pay VAT, it is included.

There are four comments, which apply to almost all the experiments: 1. The cost for fire safety of electronic racks should be included 2. All cost sums should be rounded to full kEuro. 3. Please make a statement, in case you have received offers fully

corresponding to your requirements, which contradict our estimates. 4. The discussions on manpower at the CORE meeting were somewhat confusing. A clear statement is needed on:

- what is the manpower available now
- what is the amount of manpower missing

Manpower should be counted in units of FTE (full time equivalent) for the full duration of the projects. As an example: 2 persons for 4 years amount to 8 FTE. The FTE unit is the same as my (manyear), which was used in older documents.

SPARC specific comments:

CORE has discussed two types of experiments sailing under the flag of SPARC, atomic physics at NESR presented by T. Stoehlker and laser experiments presented by U. Schramm. All experiments reuse existing equipment and rely heavily on the workshop capacity of the participating laboratories. Only material cost arise, which are reliably estimated. The production cost for the Si(Li) and Ge detectors can only be maintained if the support from Juelich is guaranteed. CORE has no further comments to the costing and asks only to take account of the general points mentioned above.

An updated version of the cost summary including a short account of the changes that have been introduced should be submitted to CORE latest by

deadline : July 8th

Best regards  
Wulfrin Bartel