

Questionnaire to the Institutes Interested to Participate in the RD51 collaboration:

1. Institute;
2. Contact person;
3. Current group research activities and projects/experiments involved;
4. Major field(s) of activities of your group within the RD51 among the topics:
 - Radiation hardness studies of MPGD (aging, material selection, outgassing, irradiation facilities etc...)
 - Basic MPGD Developments and evaluation (stability studies, optimization of operating parameters, geometry, intrinsic detector performance, test beam and test beam facilities);
 - Technological aspects of the MPGD (industrialization and manufacture of large size detectors, integration and large systems development);
 - Electronics Development (CMOS readout, MPGD ASICs, detector and electronic integration);
 - Software Development;
 - MPGD Developments for applications outside particle/nuclear physics (e.g. medical, industrial etc.);
 - Other(s)
5. For the field(s) of your activity, please specify available resources, instrumentation and infrastructure, which you would be willing to share within the RD51 collaboration;
6. For the field(s) of your activity, please specify which type of help you would be interested to receive from the RD51 collaboration;
7. In which areas will additional funding be helpful for your group and why?
8. Do you see an interest of your institute in the formation of a technology-based collaboration, where groups from other research fields could closely interact with high energy physics community? Could you specify in few sentences why and which applications could gain from such a technology-based collaboration, in your opinion?