

INSTRUCTIONS
for filling the Questionnaire # 1
for the preparation
of the EURONS East-West-Outreach Network Activity (EWON)

Report on:

**“Research Activities of Southeast and Northeast European Nuclear
Physics Groups at the European Large Scale Facilities: Status and
Future Possibilities”**

I. General remarks

The Report should give the summary of the past and present involvement of nuclear physics groups from SEEN and NEEN countries in research activities performed at the European LSF's with the aim to conclude about the future perspectives and possible improvements.

The present questionnaire includes general questions to be directed to all nuclear physics groups from SEEN and NEEN countries collaborating with various LSF's.

The distribution of this questionnaire in each country is the responsibility of local EWON coordinators who should take care for efficient flow of the requested information to physicists selected for the preparation of the summary of research activity at given LSF (the list is given in the Appendix 1).

II. Questionnaire instruction:

1. Information about the research group:
Give the name of your institute, city and country, the list of group members (with titles) with possible indication of the group leader and specify in one line the general area of investigation.
2. Collaboration with – give the name of the Large Scale Facility
3. If your group had any previous (before 1996) history of research in collaboration with the laboratory (present LSF) describe it briefly not exceeding one third of a page.

4. Summarize the physics of the research activity of your group at the given LSF from 1996 – no more than half of a page. Indicate the role of your group (initiating projects or participation in projects led by others)
5. Name the experimental facilities you are using for research at the LSF
6. Give as detailed as possible statistical information preferably ordered in three periods years 1996-2000, 2001-2005 and after 2005
 - a. number of the group's publications and conference presentations resulting from research activity at a given LSF
 - b. number of experiments performed, estimate of a total amount of beam time, total duration of visits and number of participants
 - c. number of PhD degrees obtained basing on research at the given LSF
7. Describe your group participation in the R&D activity – participation in Joint Research Activities or in any other activity improving the LSFs infrastructure, as well as gains of the EWON groups from LSFs in improving their own laboratories infrastructure.
8. Give any additional information that may be relevant for the Report eg. on:
Education – participation in trainings and courses within LSFs (as students or lecturers)
Extended stays (over 1 year) of EWON physicists in LSFs, including permanent employment of physicists from NEEN/SEEN countries
Involvement in Committees –e.g. PAC, USP
9. Outline the most important achievements of your group research at the given LSF. If you think any of them should be included in the Report to illustrate physics performed by EWON groups at various LSF's, prepare its brief one page description. These suggestions coming from research groups involved will be considered at the spring 2007 EWON meeting.
10. Express freely your opinion on the present organization of the research collaboration within LSF and give your suggestions for possible improvements.

Important remarks

Since the report will also include the brief outline of the research performed by the NEEN/SEEN groups in other European laboratories and outside Europe, the groups which are involved in such activity are kindly requested to provide the brief information on this, relevant to make the summary of this activity.