



## **Kraków meeting of the extended Executive Board of the EURONS East-West Outreach Networking Activity**

June 8 2006, Niewodniczański Institute of Nuclear  
Physics PAN, Kraków Poland

## **Participants of the Krakow meeting –June 8 2006**

- 1. Emil Betak – Slovakia**
- 2. Rafał Broda – Poland**
- 3. Margit Csatlos – Hungary**
- 4. Jacek Dobaczewski – Poland**
- 5. Jan Dobes – Czech Republik**
- 6. Marko Fulop – Slovakia**
- 7. Sotirios Harissopoulos – Greece**
- 8. Jerzy Jastrzębski – Poland**
- 9. Attila Krasznahorkay – Hungary**
- 10. Andrej Kugler – Czech Republik**
- 11. Rezso Lovas – Hungary**
- 12. Adam Maj – Poland**
- 13. Paweł Napiórkowski – Poland**
- 14. Jan Styczeń – Poland**
- 15. Nicolae Victor Zamfir - Romania**

**Program:**

1. Opening of the meeting
2. Current status of SEEN activity (S.Harissopoulos)
3. Situation within the NEEN activity (R.Broda) and summary of NEEN finances (P.Napiórkowski)
4. Discussion (question of future NEEN coordination)
5. Organizational scheme for the preparation of the report on „Research activities of southeast and northeast nuclear physics groups at the European LSF's: Status and Future Perspectives” (proposed by R.Broda)
6. Discussion and selection of the writing committee

**----- Lunch brake -----**

7. EWON's future within FP7: Facts and perspectives (S.Harissopoulos)
8. Concepts of Regional User Facilities (J.Jastrzębski, A.Maj)
9. Discussion
10. Consideration of proposals for the next EWON (NEEN,SEEN meetings

**20:00 – Dinner**

Czech  
Rep  
Hungary  
Poland  
Slovakia

Bulgaria Romania  
Croatia Serbia & Montenegro  
Greece Turkey

North East European  
Network - NEEN

South East European  
Network - SEEN

**SEENEEN**

**EAST - WEST – OUTREACH**

**Web pages:** EURONS – [www.gsi.de/informationen/jofu/EURONS/](http://www.gsi.de/informationen/jofu/EURONS/)  
EWON – [www.inp.demokritos/gr/EWON](http://www.inp.demokritos/gr/EWON)  
PNPN – [www.slcj.uw.edu.pl/pnbn](http://www.slcj.uw.edu.pl/pnbn)

### **NEEN meetings:**

**Krakow - 14/15 September 2004,**

status of EURONS and SEENEEN activity

status of PNPN and Nucl.Phys.Groups in Czech, Hungary and Slovakia  
reports on NEEN groups involvement in JRA's and other european projects

**Prague – 14-16 March 2005,**

review of basic nuclear physics activities at NEEN facilities

NEEN research projects conducted at european LSF's

**Debrecen – 20-25 June 2005,**

Int.Symposium on Exotic Nuclear Systems

## Prague – 14/15 March 2005

Organized by: A.Kugler, J Dobes

Czech Academy of Science & Nuclear Physics Board EPS

**Participants:** Hungary (4), Poland (4), Slovakia(3), Czech (7 +...)

S.Harissopoulos - SEEN and M.Leino – EPS

(J.Jastrzębski, J.Chiński, P.Napiórkowski, R.Broda)

### **Programme:**

17 presentations reviewing the nuclear physics research at various NEEN centers, and very general about SEEN centers.

Information on Eurons/Finuphy Madeira meeting.

Visit to the Rez Cyclotron and Laboratory of Radiopharmacy of NPI at Rez.

General discussion and election of the EOW Network Executive Board Member (J.Dobes)

## **Other meetings:**

**Madeira/Funchal** 7/8 February 2005 –EURONS/FINUPHY meeting

EOW represented by S.Harissopoulos-SEEN and R.Broda —NEEN

**Bordeaux** 29/30 September – GENERAL ASSEMBLY meeting

EOW represented by S.Harissopoulos – SEEN and A.Maj, P.Napiórkowski-NEEN

**Athens** November – SEEN meeting

NEEN represented by E.Betak (Bratislava) and J.Dobes (Prague)

**Mainz** April 2006 – PCC meeting

EWON represented by S.Harissopoulos

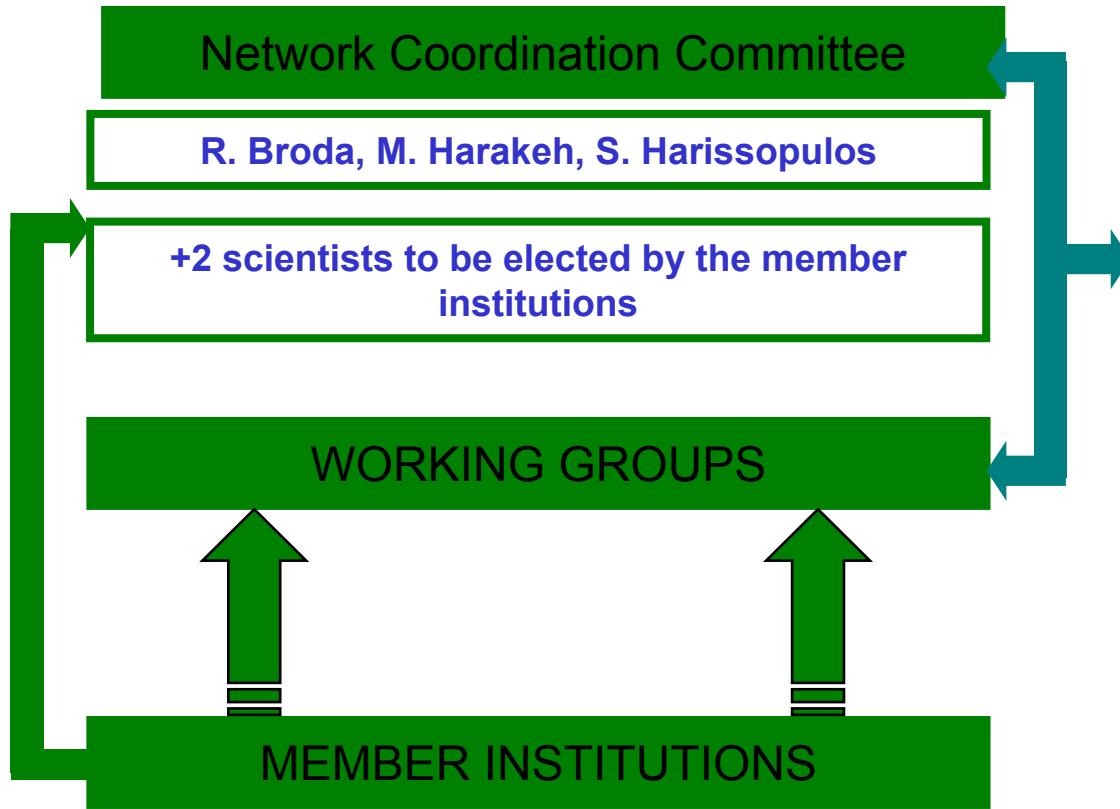
Important decisions:

- A web page for EURONS will be established at GSI under the URL [eurons.gsi.de](http://eurons.gsi.de) using the GSI infrastructure but outside the standard GSI layout.
- The EC money is not foreseen to visit conferences; any travel reimbursement for conferences (other than which are organized within EURONS) has to be an exceptional case which needs a priori approval by the scientific coordinator of EURONS.

**Elections:** For the PCC Executive Board the following activity leaders have been elected: **Peter Butler, Piet van Duppen; Klaus-Dieter Gross, Sotirios Harissopoulos, Rauno Julin, Silvia Lenzi**

- The EC funds cannot be used for training. For PhD students for example only the time they work for the EURONS project can be charged to the EC funds.
- For transparency reasons no contractor can pay any item for another contractor, but money can be shifted from one contractor to another. Scientists who do not belong to a contractor can be invited to join any meeting and then claim their travel costs to a contractor, also in the organisation of a meeting/workshop subsistence costs can be paid by one contractor for all participants of this meeting/workshop.
- In any publication the EU funding should be acknowledged.
- Any documents should be kept at least five years after the end of the EURONS project in case of an external audit by the EC.

## The structure



## The final deliverables

### Report No. 1:

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

### Report No. 2

*“A Mapping Study of Nuclear Science and Technology in the Southeast and the Northeast European Countries: Present and Future”.*

**Proposed outline of the scheme  
for the preparation of the EURONS – EWON Report on:  
„Research Activities of Southeast and Northeast European Nuclear  
Physics Groups at the European LSF's: Status and Future  
Possibilities”**

**Aim:** 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 and yield conclusions about future perspectives and possible improvements

**Remark:** preparation of the report must be a collective work, therefore its coordination requires elaboration of optimized standard form to enable collection of the material nearly ready for direct implementation

## **Practical scheme:**

1. Writing committee – two to three persons responsible for the final shape of the whole report.
2. For each LSF appointment of one person gathering the material and composing the part of report describing the EWON groups collaboration with a specific LSF (with the coordinative help\* of EWON representatives in each country)
3. Appointment of one or two persons responsible for the part of the report describing collaboration with other than LSF european centers and outside of Europe centers (optional?)

\*), „coordinative help” means cooperation with the person gathering the specific material to ensure the completeness of information from a given country

Questions to be answered by various groups should have the standard form for all LSF's, with possible extention appropriate for specific features of a given LSF (this should be decided by the writing committee in mutual contact with all people involved in the report preparation).

It is proposed that the information should contain:

1. Historical background –allowing to describe briefly our groups previous involvement (before year 2000?) in research activity in eight centers presently established as LSF's.
2. Research activity from year 2000 (divided into FINUPHY 2000-2005 and EURONS time) – brief description of the research lines, clear indication of our role (own project or participation in research led by others), statistical information e.g. Number of publications, conference presentations, number of experiments, amount of beam-time, number of participants, duration of visits...etc.
3. Most important achievements – presentation of selected results in a more detailed way ( this might define the programme of all EWON's conference, at which the results proposed for this selection can be presented)

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4. R&D activity –participation in JRA's or in any other activity improving LSF's infrastructure, as well as gains of EWON groups from LSF's in improving their own laboratories infrastructure
5. Education – participation in trainings and courses within LSF's ( as students or lecturers)
6. Extended stays (over 1 year) of EWON physicists in LSF's, including permanent employment of physicists from SEEN/NEEN countries.
7. Involvement in committees –Scientific councils, PAC, USP...etc.

# **EURONS - Large Scale Facilities**

**GSI Darmstadt, D**

**UCL-CRL-Louvain-La-Neuve, B**

**GANIL, Caen, F**

**JYU-JYFL, Jyvaskyla, FIN**

**INFN-LNL, Legnaro, I**

**ECT\*, Trento, I**

**RUG-KVI, Groningen, NL**

**CERN-ISOLDE, Geneva, CH**