

## MINUTES OF THE NOVI SAD SEENet MEETING

Organized by the Department of Physics – University of Novi Sad and the  
Secretary of Environmental protection of Vojvodina  
Supported by the Ministry of Science and Technologies of Serbia  
12-13 May 2003.

### A) List of participants

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## B) Agenda of the meeting

Sunday, 11<sup>th</sup> of May, afternoon

Arrival of the participants and accommodation in the hotel Zenit,  
Zmaj Jovina 8, 21000 Novi Sad (City Center)

20 Welcome dinner

Monday, 12<sup>th</sup> of May

10-11 Dr. Sotirios Harissopulos: "SEENet within EURONS: Status  
and perspectives" this talk will be completely devoted to SEENet  
future!

11-13 Discussion and conclusions on the future SEENet collaboration

13-13<sup>30</sup> Reception at the Executive Council of Vojvodina

13<sup>30</sup>-16 Lunch break

16-16<sup>30</sup> Dr. Mladen Bogovac "Nuclear physics application in Material Sciences"

16<sup>30</sup>-17 Dr. Sotirios Harissopulos: "Search for empirical evidence of the new critical point symmetries in nuclear structure E(5) and X(5) "

17-17<sup>30</sup> Dr. Florin Buzatu: "Activities of IDRANAP (Interdisciplinary Research and Applications based on Nuclear and Atomic Physics) Center of Excellence of EC under FP5"

17<sup>30</sup>-18 Dr. Florin Negoita: "IBA Techniques applied at NIPNE-Bucharest Tandem"

18-18<sup>30</sup> Dr. Nebojša Nešković: "Programs of use of the TESLA Accelerator Installation in materials science, life sciences and neutron research"

21 Dinner

Tuesday, 13<sup>th</sup> of May

10-10<sup>30</sup> Dr. Lachezar Kostov: "Investigations of radioactively contaminated terrain and soils"

10<sup>30</sup>-11 Dr. Stevan Jokić: "(n,xn) cross section measurements by in-beam gama ray spectroscopy"

11-11<sup>30</sup> Dr. Zoran Basrak: "Information on nuclear physics status in Bosnia-Herzegovina"

11<sup>30</sup>-12 Dr. Istvan Bikit: "Low-level gamma spectroscopy – methodology and applications"

12 Farewell reception by the Rector of the University of Novi Sad

### C) Distributed information and conclusions

- a) Dr. Harissopulos distributed two materials describing the SEENet initiative and its future. The first material *The South East European Nuclear Physics Network: A tool for a West-South-East Outreach* describes the SEEN project in the framework of the EURONS project which is submitted to the European Commission for approval. All the described financial details were accepted by the participants. The second material is the *SEENet Info Bulletin No.2* containing the basics for the preparation of the SEEN project.

b) In his introductory talk Dr. Harissopulos proposed future plans for the SEENet collaboration not linked directly from the destiny of the SEEN project. He proposed several means of joint activities:

- SEENPU: A scientific union for the future?
- Balkan School of Nuclear Physics (SEENPS?)
- Joint Annual Conferences
- Measures aiming at Academic Exchanges...
- SEE Nuclear Physics Center: A proposal for the future!!!

For the participants of the meeting all those proposals are basically appropriate while the details of those points will be elaborated on the next SEENet meetings. Some information on the SEENet will be prepared for the meeting of the Balkan Physics Union to be held in Vrnjacka Banja (Serbia and Montenegro) on the end of the August 2003.

c) The organizer of the next SEENet meeting planned for November 2003 is not nominated. Initiatives of the Collaborating Institutes are expected.

Prof. Dr. Istvan Bikit