



**Preliminary minutes of the meeting of the Eurisol Users Executive
Committee at Pisa-INFN
2nd of July 2018
9.00 to 10.30**

Participants:

Giacomo de Angelis
Iain Moore
Adam Maj
Riccardo Raabe
Berta Rubio

Apologies

Maria Borge
Lidia Ferreira
Didier Beaumel
Haik Simon

Minutes

1. Approval of the previous minutes

The minutes were approved

2. Update on EURISOL writing group activities

BR reported on the activities of the EURISOL DF writing group. The group is composed of Marek Lewitowicz, Angela Bracco, Yorick Blumenfeld and Berta Rubio. During the last two months, the main focus has been the writing of the Executive Summary which will be used to explain to our community, the relevant laboratory directors and the representatives of the ministries in the countries involved the idea of the project in order to ask for their support to present it as a Research Infrastructure candidate to be entered in the European ESFRI Road Map in 2020. The present draft has been sent to the UEC and some feedback has been received already. It has also been

sent to all users. Comments and suggestions can be sent to BR up to the end of July. The document will be finalised in August.

For further discussion of this point on the agenda, the members of the Eurisol DF SC present in Pisa at this moment were invited to join the meeting. Accordingly Marek Lewitowicz, Gerda Neyens, Lucia Popescu, Sara Pirrone and Ari Jokinen joined the discussion at this point.

It was decided to give more weight to the nuclear astrophysics aspects in the report and more in particular to the surrogate method emphasizing the need for good quality beams and appropriate energies, available at Isol facilities, as well as the importance of combining modern charged particle arrays and gamma arrays. ML and BR will prepare a suitable draft to add to the text.

The second decision was to give greater weight to fundamental interactions and in particular to the possibility of using exotic octupole deformed nuclei to establish a limit for the Electric Dipole Moment. Several measurements are proposed that include the use of three EURISOL DF facilities and require new developments at all three of them. GdA and BR will write something on this topic to be added to the text.

3. Discussion of the role of the UEC in the EURISOL DF organisation structure.

The role of UEC will be very important in organising the research activities at EURISOL DF. It represents the bottom up approach. The UEC is expected to propose experimental campaigns after listening to the interests of the user's community.

The two committees, the SC and UEC, should coordinate their activities as much as possible. The chair of the UEC is invited as an observer to the SC. It was decided to invite the chair of the SC to be an observer in the UEC meetings as well.

4. EURISOL web page and repository (Riccardo).

RR reported on the preparation of the EURISOL web page. The platform is ready and will be operational in a couple of months. The domain will be Eurisol_UEC. It can be paid with ENSAR money at Leuven. BR will send Riccardo the present list of EURISOL users.

5. Lisbon proceedings

The proceedings have been collected by LF, she will put them together in a single file. In September LF and BR will write some introductory words and BR will send it to be printed. Christoph Scheidenberger, as the responsible of NUSPRASEN was contacted and agreed to provide funding to print a few copies. The pdf will be made available on the web page.

6. New elections. Election of the new chair.

Some members of the committee should be renewed in December. A. Maj and L. Ferrerira cannot continue because in December they will have completed their four year mandate. Similarly, M.J. Borge has to stand down because there is another member

from Spain (BR) and she entered when she was working in Switzerland. If any other member of the present committee wishes to be renewed in December, they may be included in the elections and thus 4 of the 8 members would be renewed.

After the election of the new committee a new chair will be elected from amongst the members.

7. Place and date for the next meeting.

This is expected around September/October depending on the reaction of the financial agencies to the Executive Summary and the ESFRI application

6. AOB

BR informs that in September/October the different agencies will be approached in order to have a clear idea in December if there is commitment from at least three countries to put forward EURISOL DF to the ESFRI list. In this case the ESFRI application will be prepared.