Eurisol Users and Eurisol DF
Berta Rubio
IFIC (CSIC-Univ. Valencia)

http://www.eurisol.org/usergroup/

Colloque Ganil October 15-20 2017 Amboise
Previous Committee, chaired by Angela Bonaccorso

User Executive Committee

Dieter Ackermann (GSI, Darmstadt, Germany)
Bertram Blank (CEN, Bordeaux, France)
A B (INFN, Pisa, Italy)
Lidia Ferreira (IST, Lisbon)
Hans Fynbo (Uni. Aarhus, Denmark)
Ari Jokinen (Uni. Jyvaskyla, Finland)
Marek Lewitowicz (Ganil, Caen, France)
Adam Maj (Inst. Nucl. Phys., Kraków, Poland)
Paddy Regan (Uni. Surrey, Great Britain)
ACTIVITIES

A town meeting every second year and a topical meeting per year


1st Topical Meeting, LNS-Catania, December 2009
2nd Topical Meeting, Valencia, February 2011
4th Topical Meeting, Krakow, 1-3 July 2013
5th Topical Meeting, York, 15-17 July 2014

keep the physics case updated

• Experimental/Technical update
• Theoretical state-of-the-art
York Instrumentation

40-70 participants
25-30 talks
2.5 days

Physics of the proton rich side of the nuclear chart

Valencia

Going to the limits of mass, temperature, spin and isospin with heavy radioactive ion beams

Krakow

The formation and structure of r-process nuclei

Catania

Physics light exotic nuclei

Lisbon

N, number of neutrons
Finished

Full Network Activity: EURISOL NET

Finished

Active: 2016-2020

Only a part of the NUSPRASEN Network Activity:

PISA TOWN Meeting
INFN and Department of Physics
A. Bonaccorso, Y. Blumenfeld, M. Lewitowicz, B. Rubio etc....

2-4 July 2018

The need to enter into the ESFRI list!!
New elections to Eurisol Executive Committee in 2016

Didier Beaumel, France
Maria Borge, Spain
Giacomo de Angelis, Italy
Lidia Ferreira, Portugal
Adam Maj, Poland
Iain Moore, Finland
Riccardo Raabe, Belgium
Berta Rubio, Spain
Haik Simon, Germany

Leuven on the 19th October 2016 election of new chair

Berta Rubio, Spain (Chair)
Riccardo Raabe, Belgium (deputy chair)

Angela Bonaccorso for her excellent work and dedication during more than...
First Meeting of the New Committee in Valencia
February 2017
(invited Y.B and A.B)

The main discussion focused on the new idea of the Eurisol Distributed Facility .....It was agreed that this is a good move in the short to medium....We also put some thought into how the proposed EURISOL DF might work in practice in terms of experimental proposals being made to the combined “Distributed Facilities”.....

It was decided to revisit previous discussions in the eyes of the new distributed facility concept
Physics Cases and Instrumentation for the EURISOL-DF, next step towards Eurisol

“The formation and structure of r-process nuclei”
"Physics and astrophysics of neutron deficient nuclei"
“Physics of Light Exotic Nuclei”
“Going to the limits of mass, temperature, spin and isospin with heavy Radioactive Ion Beams”
"Probing fundamental symmetries and interactions with RIBs”
“Innovative Instrumentation for EURISOL-DF”.
Chair: L. Ferreira

Registration open until 23th Oct 2017
Invited Speakers

Didier Beaumel (IPN, Orsay)
Yorick Blumenfeld (IPN, Orsay)
Franco Camera (Università di Milano)
Emmanuel Clement (GANIL, Caen)
Marius Eichler (TU, Darmstadt)
Tommi Eronen (JYFL, Jyväskylä)
Bogdan Fornal (Inst Nucl. Physics, Krakow)
Jérôme Giovinazzo (CENBG, Bordeaux)
David Jenkins (University of York)
Anu Kankainen (JYFL, Jyväskylä)
Marek Lewitowicz (GANIL, Caen)
Maria José Borge (CERN, Geneva)
Daniel Cano Ott (CIEMAT, Madrid)
Alessia di Pietro (LNS, Catania)
Olivier Sorlin (GANIL, Caen)
Giuseppe Verde (IPN, Orsay)
David Verney (IPN, Orsay)

Plus Round Tables

To explore new possibilities in view of the Eurisol DF Strategy
Sharing technical developments (P. van Duppen, today)
Sharing Instrumentation (many examples in Colloque GANIL)
Looking at the physics opportunities at different facilities

To have a presently active ESFRI project
To have a long range plan is important for our Community

FIN