



European Gamma and  
Ancillary Detectors Network



## Second Workshop of the European Gamma and Ancillary Detectors Network

# EGAN 2012

Orsay, 25-27 June 2012

And Associated Events:

**Annual Open Meeting of the AGATA Collaboration**

**Meeting of the AGATA Collaboration Council**

**Meetings of the EGAN Working Groups and Scientific Committee**

**Meeting to discuss new proposals for the AGATA campaign at GSI**

**Orsay, 27-29 June 2012**

## FIRST CIRCULAR

### SCOPE AND TOPICS

The European Gamma and Ancillary detectors Network (EGAN), in the framework of ENSAR (FP7), promotes the mutual coordination between research groups involved in high-resolution gamma-ray spectroscopy to optimize the use of the valuable resources at the different infrastructures and to enhance synergies among researchers on a broad European scale for frontline research.

The aim of the EGAN 2012 Workshop is to present the latest results in gamma-spectroscopy research in Europe. This year, particular attention will be dedicated to the status of ancillary detector use and development. Sessions will be dedicated to the presentation of the physics results obtained with ancillary devices in Europe and to the discussion of issues and future directions associated with ancillary detectors used in conjunction with gamma-ray detectors.

The main topics to be discussed at the workshop are:

- Latest results on nuclear gamma spectroscopy
- Ancillaries to measure lifetimes and moments
- Ancillaries to identify nuclei
- Ancillaries to select reaction channels
- Ancillaries to detect photons and internal conversion electrons
- Related issues: beams, targets, electronics and data acquisition

Review talks are planned with ample time scheduled for discussion. These reviews will be followed by shorter contributions selected from the submitted abstracts.

**The deadline for abstract submission is the 23<sup>rd</sup> of March 2012.** Information regarding the abstract selection will be notified to the contributors by the 27<sup>th</sup> of April 2012.

The workshop will start on the morning of Monday 25<sup>th</sup> of June. A welcome cocktail will be served on the evening of the 25<sup>th</sup> of June. The Social Dinner will take place on Tuesday 26<sup>th</sup> of June.

### **Annual Open Meeting of the AGATA Collaboration**

Wednesday 27<sup>th</sup> of June will be dedicated to the annual Open Meeting of the AGATA collaboration organized by the AGATA Collaboration Council where the status, results and plans of the AGATA project will be discussed.

### **AGATA Collaboration Council Meeting**

On Wednesday 27<sup>th</sup> of June there will a meeting of the AGATA Collaboration Council following the Open Meeting.

### **Meetings of the EGAN Working Groups and Scientific Committee**

The morning of Thursday 28<sup>th</sup> July will be devoted to the meetings of the EGAN Scientific Committee and of the Working Groups coordinating the ancillary instrumentation developments.

### **Meeting to discuss new proposals for the AGATA campaign at GSI**

The afternoon of Thursday the 28<sup>th</sup> of June and all day Friday the 29<sup>th</sup> of June will be dedicated to a meeting to present and discuss the new Letters of Intent for the AGATA campaign at GSI. Further information on the program as well as the deadline for submission will be communicated in due time.

## **WORKSHOP VENUE**

The workshop will be held in Orsay, France. Orsay is situated about 25 km south of Paris.

The workshop and the AGATA@GSI meeting will be held in the Amphithéâtre of the Institut de Physique Nucléaire in building 100 of the Orsay University Campus. It is situated a few minutes walking distance from the RER B metro station Orsay Ville.

The meetings of the Working Groups and Scientific Committee of EGAN, scheduled for Thursday 28th of June, will be held in separate meeting rooms at IPN and CSNSM, Orsay.

Detailed information on how to reach Orsay can be found on the workshop web site: <http://indico.in2p3.fr//event/egan2012>.

## **REGISTRATION AND ABSTRACT SUBMISSION**

Participants are invited to register using the registration form available on the web site from **January the 27th to the 1st of June 2012**. Participants will be asked if they plan to attend the workshop and/or the AGATA@GSI meeting. Abstract submission can be done at the same time or at a later date.

There will be no registration fee. Lunches will be organized in one of the Orsay campus cafeterias and will be free of charge during the workshop. The social dinner will also be free of charge for the participants of the workshop.

Extra financial support will be available under request for young researchers wishing to attend the workshop.

## **IMPORTANT DATES**

- Registration: from the 27<sup>th</sup> of January to the 1<sup>st</sup> of June 2012.
- Deadline for abstract submission: 23<sup>rd</sup> of March 2012
- Notification to contributors: 27<sup>th</sup> of April 2012

## **ACCOMMODATION**

Participants can either stay in hotels in Paris (along the metro line RER B) or stay in or around Orsay. A list of local hotels will be posted on the conference web site soon.

## **CORRESPONDENCE**

Please address all correspondence by electronic mail to: [egan2012@csnsm.in2p3.fr](mailto:egan2012@csnsm.in2p3.fr)

## **WEB PAGE**

Updated information on the workshop can be found on the web page  
<http://indico.in2p3.fr//event/egan2012>

## **ORGANIZATION**

### **Organizing Committee**

V. Frois (IPN Orsay)  
A. Gadea (CSIC, Valencia)  
G. Georgiev (CSNSM)  
S. Lenzi (UNIPD and INFN, Padova)  
J. Ljungvall (CSNSM)  
A. Lopez-Martens (Chair, CSNSM)  
J. Simpson (STFC, Daresbury)  
D. Verney (IPN Orsay)

### **International Advisory Committee**

D. Balabanski (IRNE, Sofia)  
W. Catford (University of Surrey)  
B. Fornal (IFJ PAN Krakow)  
L. Fraile (Univ. Complutense, Madrid)  
J. Nyberg (Uppsala University)  
P. Reiter (IKP, Koln)  
M. Rejmund (GANIL, Caen)  
C. Scholey (JYFL, Jyväskylä)  
C. Ur (INFN, Padova)