



# AGATA Campaign at GANIL

## Pre-PAC Workshop 2015

GANIL, 11-13 February, 2015

### First Circular

Dear Colleagues,

We are pleased to announce that the next AGATA Workshop will take place in GANIL on February 11-13<sup>th</sup>, 2015. The aim of this workshop is to **discuss the proposals of experiments to be submitted to the forthcoming GANIL PAC for the second AGATA campaign.**

As you may know, the GANIL facility will host the European AGATA germanium array **until the end of 2018**, following the recent decision of the AGATA Steering Committee. This will allow the collaboration to perform experiments with different setups, using stable beams and radioactive beams from SPIRAL1. In particular, the gas-filled mode of VAMOS will be developed and will be available for the third AGATA campaign in GANIL.

The first campaign of experiments will take place in 2015, starting on March. Ten of the 25 proposed experiments using AGATA were approved in the previous PAC meeting last April, most of them will be schedule in the first semester of 2015.

A new PAC meeting is expected in Spring 2015. For this second AGATA campaign two major setups will be available: **AGATA couple to VAMOS in vacuum mode and to the Neutron Wall.** This latter setup will be available by the end of 2016. Of course AGATA standalone will be available, as well as **coupled to other complementary detectors** (PARIS, FATIMA, DSSSD, plunger, etc.).

It is important to note that all proposals using AGATA will have to be discussed in this workshop before being submitted to the PAC. This is to ascertain feasibility and avoid overlaps.

You are very welcome to **send us the LoI before January 30<sup>th</sup> 2015.** Even if these will not be in the final form for the PAC, they are expected to have a detailed description of the experimental setup, beam (energy, intensity), target(s), and the justified request of beamtime. This will allow us to check the technical issues before and during the Workshop.

The workshop will start at 14.30 on February 11<sup>th</sup> and will finish before lunch time on February 13<sup>th</sup>. It will be held at the conference room of the GANIL guesthouse.

All spokesperson will be invited to present the experimental proposals at the Workshop. These presentations will be of 10 minutes, with ample space for discussion.

We remind you that for the complementary equipment the contact persons are:

- VAMOS: A. Lemasson
- Neutron-Wall/ Diamant: G. de France
- EXOGAM2: G. de France
- MUST2 and Tiara: O. Sorlin and W. Catford
- PARIS: A. Maj
- OUPS Plunger: J. Ljungvall
- Cologne Plunger: Ch. Fransen

## **REGISTRATION AND ACCOMMODATION**

Participants are invited to register at the webpage: <https://indico.in2p3.fr/event/10785/>

**The deadline for registration is February 3<sup>rd</sup>, 2015.**

## **IMPORTANT DEADLINES**

- **Proposals submission:** January 30<sup>th</sup> 2015
- **Registration:** February 3<sup>rd</sup> 2015.

## **WEB PAGE**

Updated information on the Workshop can be found at the web page  
<https://indico.in2p3.fr/event/10785/>

Do not hesitate to contact us for any further information.

Looking forward to seeing you in GANIL,

with best regards,

Silvia Lenzi and Emmanuel Clément