

AGATA Campaign at GANIL Pre-PAC Workshop 2020

GANIL, 19-20 March 2020

First Circular

Dear Colleagues,

We are pleased to announce that the next AGATA Pre-PAC Workshop will take place in GANIL on 19-20 March 2020.

The AGATA campaign in GANIL has been approved by the ASC until the summer of 2021. This allows for a last campaign in GANIL, to be performed within the five months' beam-time period during the first half of 2021. Based on the recommendation from the GANIL Scientific Council, the GANIL management decided that AGATA will be used in the AGATA+VAMOS setup in 2021.

A GANIL call for proposal is expected to be announced soon, with a submission date end of April. The call is for VAMOS+AGATA without MAJOR ancillary such as MUGAST or NEDA. The use of other ancillary detectors is feasible.

The goal of this workshop is therefore to discuss the physics cases and to assess the feasibility of proposals to be submitted to the forthcoming GANIL PACs. Proposals using the AGATA+VAMOS setup will be submitted in 2020, to run in 2021.

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 to avoid overlaps.

Please **send us the proposals/LoIs before 12**th **of March 2019**. These should include a description of the experimental setup, beam (energy, intensity), target(s), and the justified request of beam time. This will allow us to check the technical issues.

The AGATA Workshop will start at 14.00 on the 19th of March and will finish before lunch time on the next day. 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 warmly recommend the spokespersons to **contact as soon as possible the experts of the complementary equipment** they intend to use. The corresponding contact persons are:

- VAMOS: A. Lemasson (GANIL)

- DIAMANT, EXOGAM : G. de France (GANIL)

- PARIS: M. Lewitowicz (GANIL)

REGISTRATION

Participants are invited to register at the webpage: https://indico.in2p3.fr/event/20709/

The deadline for registration is 12th March 2020.

Do not hesitate to contact us for any further information.

Looking forward to seeing you in GANIL, with best regards,

Zsolt Podolyák and Emmanuel Clément