



GUEC – STATUS AND FIRST ACTIONS

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FOR GUEC



Plan of the presentation

- *Why GANIL needs User Group?*
- *Why Users need to be organized in GANIL User Group?*

The above questions and preliminary ideas were extensively discussed during previous Colloque GANIL in Amboise 2017

- Creation of the GANIL User Group and GANIL User Executive Committee (GUEC)
- Status, first actions and plans

WHY GANIL NEEDS USER GROUP?

- Advancing science of GANIL
- Optimize the availability of parallel run of the accelerators, cyclotrons and LINAC, as well as all experimental rooms
- With the community, define and consolidate the scientific strategy for the future
- To learn who are the users and what are their scientific interests

WHY USERS NEED TO BE ORGANIZED IN GANIL USER GROUP ?

- Have a possibility to “influence” the management policy on conducted science and on ordering the experimental campaigns
- Integrate the different experimental and theoretical groups, as well as detector collaborations
- Ensure effective use in GANIL of the travelling detectors (AGATA, FAZIA, PARIS, NEDA, GRIT,...)
- Ensure that the future development of GANIL will be in the interest of the international users community
- User inputs for best utilization of the beams and new theory initiatives

CREATION OF THE GANIL USER GROUP AND GANIL USER EXECUTIVE COMMITTEE (GUEC) – THE IDEAAL PROJECT



THE IDEAAL EC project WP2 - Task 4

**dedicated to users' involvement in the GANIL organisation
and development**

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NEW USERS ORGANIZATION

- **GANIL User** – any GANIL user who declares to join
- GANIL User Group will be represented by the elected **GANIL User Executive Committee (GUEC)** and **Chairperson of GUEC**



New GANIL Portal to register as member of the GANIL User Group:

<https://u.ganil-spiral2.eu/portal/register/>

[Log in](#) or [Register](#)

Ganil user community portal

Menu

[Home](#)

[Login](#)

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Your registration will allow you to have access to the Ganil user community portal.

After your registration we will activate your account shortly. You will receive an email when your account is enabled.

Email (institutional)

Username/Login (without spaces)

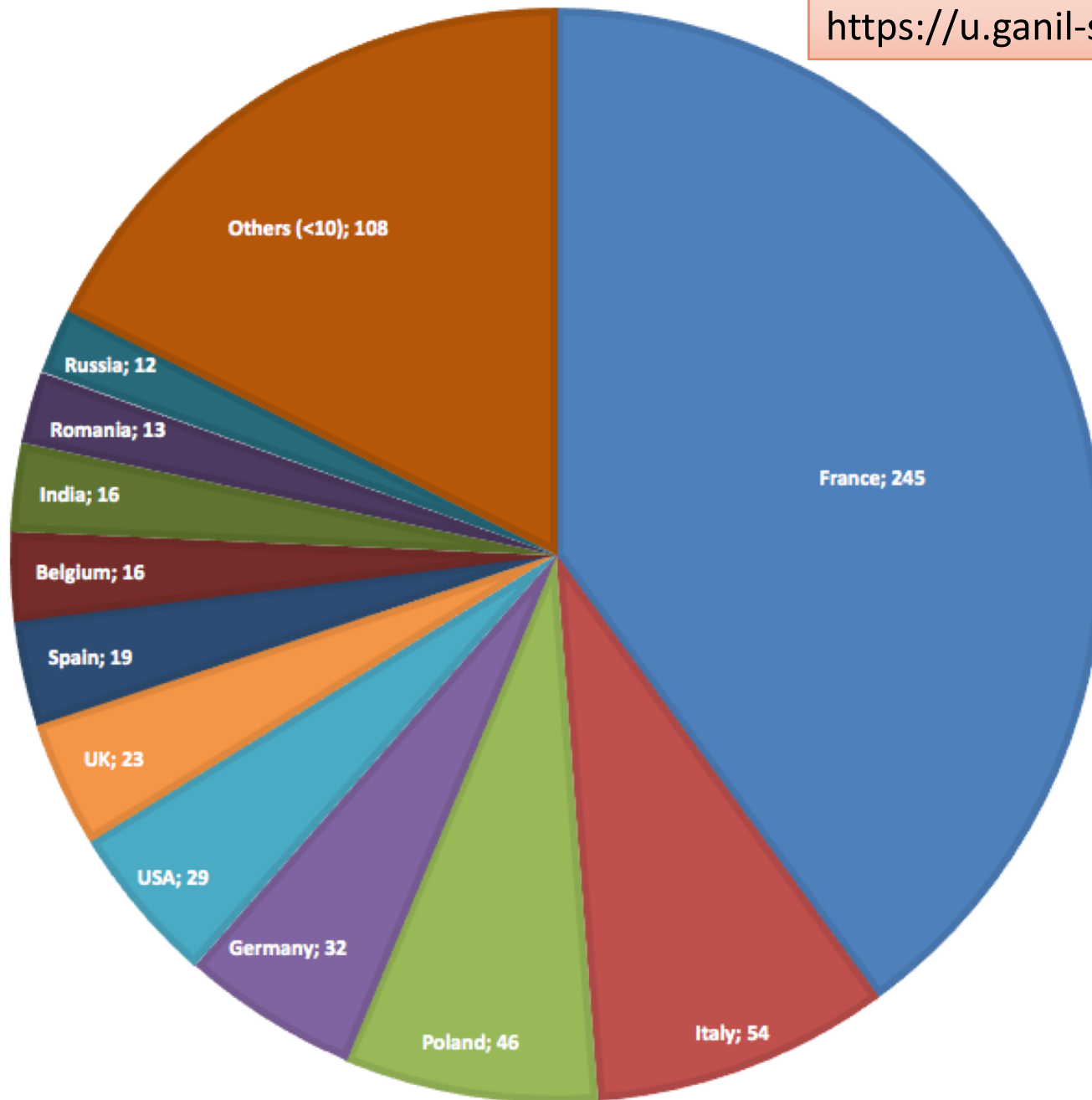
Password

Repeat password

PLEASE REGISTER, IF YOU DID NOT DO SO YET

Nr of GANIL Users: 630 (September 2019)

<https://u.ganil-spiral2.eu/portal/register/>



FORMATION of GUEC

The GANIL User Executive Committee is formed by 7 representatives of the GANIL User Group, related to the following topics relevant for GANIL:

- a. **Nuclear Physics** (Theory, Nuclear Astrophysics, Experimental nuclear structure, Nuclear dynamics from low to medium energy, Fundamental interaction studies Applications and Nuclear Data;
- b. **GANIL Infrastructures** (experimental halls and magnetic spectrometers): S3, NFS, DESIR, LISE, VAMOS, EXOGAM ...
- c. Equipment used at GANIL (mainly **traveling detectors**): ACTAR, AGATA, FAZIA-INDRA, NEDA, PARIS, ...
- d. Atomic Physics/material Science and **non-nuclear physics topics**
- e. **Represent the theory groups (this was requested by GSC)**

4 members representing the Nuclear Physics in GANIL (topic 4a) and theory (topic e) are elected by all the members of the GANIL User Group.

1 member is appointed or elected by the collaborations around GANIL infrastructures

1 member is elected by the collaborations around the travelling detectors

1 member is appointed or elected by the collaboration around atomic and material science and non-nuclear physics (topic 4d).

1 member, the liaison member of GANIL, is nominated by the Director of GANIL, acting as the Secretary of the committee, and facilitate communication between the Committee and the Director.

- The term of GANIL User Executive Committee is 4 years
- The Chairperson of the Committee is elected by the Executive Committee at the first meeting from the committee members for 2 years term (to allow certain rotation)
- The newly elected GANIL User Executive Committee prepared the **Terms of Reference** defining precisely the role and organization of the GANIL User Group

First actions after GANIL User Group was setup

- May 14 – Letter sent to all registered users asking for 1-3 nominations for GUEC
 - May 28 – Closing list of nominees
 - June 1 – Letter, with the full list of nominees, sent to the nominees asking for agreement to stand for election. Those who decline or not answer until 11th of June will be removed from the list
 - June 18 – Electronic voting open for the list of nominees, sorted by countries.
 - July 4, 12:00 CET – voting closes.
- October 1: GUEC is completed (3 member were elected, 4 nominated)
- October 8 - GUEC kick-off meeting – election of the chair of GUEC, definition of Terms of Reference and next actions
- After suggestion of GSC, additional member of GUEC, representing theory, was elected in the general electronic votes May/June 2019.
 - June 10 – voting closes, the theory member is elected.

Recommendations of GSC from January 2019 concerning GUEC

- Laboratory management is best served by effective advice of its ad-hoc committees. With this in mind, **the SC recommends that management consider augmenting the SC by inviting the chairs of the PAC and the GUEC to its meetings and reviewing the respective Terms of Reference to ensure that overlaps in mandates are avoided.**

3. User-related matters:

The committee sees very favorably the creation of the GANIL User Executive Committee (GUEC): a body, which will help articulate the science of GANIL, stimulate scientific discussions, and improve exchanges of information among the users as well as between the users and the Laboratory. **To avoid ambiguities with respect to respective functions and responsibilities, the SC recommends that GANIL management, together with the GUEC, develop a clear description of the mandate and prerogatives of the GUEC, especially in relation to the other existing GANIL committees.** In particular, the new body should not subtract from the prerogatives of the SC, the PAC, and GANIL management with respect to the scientific plans of the Laboratory. In order facilitate communications, the SC encourages GANIL management to make the chair of the GUEC a member or an ex-officio member of the SC. **With respect to the composition of the GUEC, the SC encourages the GUEC to consider adding a representative of the theory community to the committee, as a full member.**

GUEC response: a) the theory representative was elected
 b) the ToR is being reviewed and will be corrected

GUEC members

Elected GUEC members representing **general user community** and **theory**

(Elections organized and conducted by S. Pupin and M. Depince (GANIL))

Silvia Leoni (Italy), Andreas Goergen (Norway), Adam Maj (Poland)

Maria Colonna (Italy)

GUEC member representing non-nuclear physics community

Marika Schleberger (Germany)

GUEC member representing home detectors

(LISE - J.C. Thomas, INDRA - J. Frankland, VAMOS - A. Lemasson, DESIR - B. Blank, SPIRAL1-LEB - J.C. Thomas, NFS - X. Ledoux, ACTAR - T. Roger, EXOGAM - G. de France, S3 - H. Savajols,)

Antoine Lemasson (France)

GUEC member representing travelling detectors

(ad-hoc election committee: AGATA – A. Gadea, NEDA - J.J. Valiente-Dobon, FAZIA – N. Le Neindre, GASPARD/MUGAST/.. – D. Beaumel, PARIS; A. Maj)

Marlene Assie (France)

GUEC member representing the GANIL directorate

Emmanuel Clement (France) – acting as GUEC secretary

Decisions from the GUEC kick-off meeting Caen, October 8, 2018

Adam Maj (Poland) – GUEC chair for 2 years term

Communication GUEC ↔ GANIL Users:

Important to inform users about GUEC's existence and work and encourage communication (mail send to all users, web page)

Easiest way for users to communicate with GUEC:

mail to guec@ganil.fr, which will be forwarded to GUEC members.

Communication GUEC to users:

- email to entire user list for important matters
- web page
- include information from GUEC in regular GANIL newsletter.

GANIL Users Executive Committee (GUEC) - Terms of reference 1/2

The role of the GUEC is to coordinate the communication between the GANIL User Group and the GANIL Management in order to advance the science of GANIL, define and consolidate the scientific strategy for the future and promote the scientific interest of the users.

In particular the GUEC will:

- assist the GANIL Management in developing an ambitious scientific program,
- **organize bi-annual meeting of the GANIL Users,**
- be involved in **defining the timeline for organizing experimental campaigns or new instrumental developments,**
- ensure that smaller collaborations and groups that are not formally organized as collaborations are heard.

The chairperson of the GUEC will be an ex-officio member of the GANIL Scientific Committee (GSC) and will confer on regular basis with the chairpersons of the PAC and of the GSC.

Composition of the GUEC and term of the Committee:

- 3 (4) members representing the Nuclear Physics in GANIL elected by all the members of the GANIL User Group;
- 1 member appointed or elected by the collaborations around GANIL infrastructures;
- 1 member elected by the collaborations around large travelling detectors;
- 1 member appointed or elected by the collaboration around atomic and material science and non-nuclear physics;
- 1 member, acting as the Secretary of the committee and facilitating communication between the Committee and the Director is nominated by the Director of GANIL.

The term of the GANIL User Executive Committee will be 4 years.

GANIL Users Executive Committee (GUEC) - Terms of reference 2/2

Chair of GUEC

The Committee elects its Chair among the members of the GUEC every 2 years for a period of 2 years, with a possibility to extend this term for another 2 years.

GUEC meetings:

The **Committee should meet at least twice a year in person**, and will communicate regularly through email, phone/skype meetings. Other meetings can be organized by the GUEC Chair upon request.

Other matters

The Committee **may organize working groups dealing with technical (e.g. common DAQ)** or organizational (e.g. installation of travelling detectors in GANIL) topics. The coordinators of working groups should report to the GUEC and provide written conclusions to be approved by the GUEC at the plenary meetings.

The Committee **may also define other specific actions** related to the Users involvement in GANIL's science.

Decisions of the GUEC shall be approved by a consensus, and if not possible, by a simple majority of the members.

Programme of today's GUEC Session

16:00 - 18:30 GUEC Session (Orangerie AB)

16:00 - 16:20 GUEC – status and first actions - A. MAJ (IFJ PAN Krakow)

16:20 - 16:45 Challenges in theory in connection to Ganil experiments - M. COLONNA (LNS Catania)

16:45 - 17:10 Traveling detectors : Status & projects at GANIL - M. ASSIE (IPN Orsay)

17:10 - 17:35 Ganil Local Instruments : Status and perspectives - A. LEMASSON (GANIL)

17:35 - 18:00 Overview and prospects of Interdisciplinary researches with GANIL ion beams - I. MONNET (CIMAP)

18:00 - 18:05 Decision of the GANIL Award Committee and the word by GANIL Director - A. GOERGEN, N. ALAHARI

18:05 - 18:30 talk on the awarded PhD work - GANIL AWARD WINNER

**In case of questions, comments, new ideas etc.
please feel free to contact GUEC by sending email to
guec@ganil.fr**

Small commercial:

The results obtained in GANIL can be presented at Zakopane2020 conference



THE HENRYK NIEWODNICZAŃSKI
INSTITUTE OF NUCLEAR PHYSICS
POLISH ACADEMY OF SCIENCES

ZACON2020



**55th Zakopane Conference
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August 30 - September 6, 2020

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Zakopane, Poland

- Nuclear Astrophysics
- Collective Modes in Nuclei
- The Structure of Exotic Nuclei
- Current Achievements of Nuclear Physics
- Daily hikes in the Tatra National Park and intense social program*

Chair: Piotr Bednarczyk

