



GANIL Topical Meeting

«Nuclear Structure and Reaction Theories: Building Together for the Future»

October 9-13, 2017, GANIL, Caen, France

Second circular

Progress in microscopic approaches for solving the nuclear many-body problem for nuclear structure and reaction has been rapid in the last years with advances in computer software and hardware for solving huge dimensional systems to new theoretical approaches for solving many-body problems. In keeping with the spirit of a series of workshops, mainly on theoretical nuclear physics, organized at GANIL over the past several years, we are organizing a new workshop to be held at GANIL, October 9 to 13, 2017, to assess the latest developments in nuclear structure and reaction physics and to discuss and plan for the future advances in these two fields of research in the near and longer terms.

Besides a series of relatively-short daily talks centered on a theme, there will be adequate Q&A time after talks and during a daily "wrap-up" discussion session. We would like to keep the format of the meeting informal and invite those participants who believe they can contribute to the discussion to contact Marek Ploszajczak at ploszajczak@ganil.fr or Bruce R. Barrett at bbarrett@physics.arizona.edu.

The meeting is scheduled to start at 9:00 on Monday, October 9 and to finish around 13:00 on Friday, October 13. The session will take place in the guesthouse (maison d'hotes) of GANIL. Upon arrival at GANIL, you are requested first to contact the guardian at the entrance of GANIL and then proceed to the GANIL guesthouse for the registration. Personal laptops will be able to connect to the wireless network.

The information to reach GANIL can be found in the practical information file attached to this email. We attach also the preliminary program of the workshop.

The information about lodging reservation will be send by Mme Sabrina Lecerf (sabrina.lecerf@ganil.fr) by a separate email to each participant.

We are looking forward to meeting you at GANIL.

Bruce R. Barrett (University of Arizona)
Marek Ploszajczak (GANIL)