

TO ALL USERS OF THE WARSAW HEAVY ION CYCLOTRON
and
TO ALL THE INTERESTED IN ITS RESEARCH PROGRAMME

As already announced, the next round of evaluating beam time proposals will take place on April 20th in the Heavy Ion Laboratory, Warsaw, Pasteura 5A, at the open meeting of the laboratory's PAC, starting at 11:00 am. There are foreseen short presentations (20' including discussion) by spokespersons of the experiments.

Agenda of the meeting

11:00 Krzysztof Rusek - Information on recent developments of Laboratory's equipment

11:15 Magdalena Zielińska - Status of experiments qualified in the previous session of PAC

New proposals

11:30 Athena Pakou - Study of $^{20}\text{Ne} + ^{28}\text{Si}$ at near barrier energies: elastic and relevant reaction mechanisms

11:50 Ernest Grodner - DSA lifetime measurements of states belonging to partner bands of ^{124}Cs

12:10 (approx.) – 12:30 coffee break

12:30 Jarosław Perkowski - The role of triaxiality in the K quantum number violation in decay of K – isomers in ^{130}Ba and ^{134}Nd

12:50 Jerzy Jastrzębski - He^+ particle beams from the Warsaw Heavy Ion Cyclotron for the production of radio-immunotherapy isotope ^{211}At (letter of intent)

13:10 Wiktor Kurcewicz - Search for alpha - decaying isomers in ^{218}Fr and ^{222}Ac

13:30 Gilles de France - Isospin mixing and lifetime measurements in ^{38}Ca (letter of intent)

13:50 Magda Zielińska - Coulomb excitation of ^{104}Pd

14:10 Agnieszka Trzcińska - Weak couplings in backscattering of ^{20}Ne on Ni isotopes

14:30 Zygmunt Szepliński - Biologic effects in lines of tumor cells irradiated by carbon beams

14:50 Jan Mierzejewski - On possible continuation of the experiment "Incomplete fusion in $^{122}\text{Sn} + ^{20}\text{Ne}$ "

end of session – 15:10 (approx.)

We invite all interested in the experiments to participate in the session.

Yours sincerely,

Brunon Sikora
Convener of the PAC meeting

Krzysztof Rusek
Director of Heavy Ion Laboratory