

## CALL FOR PROPOSALS

By this message we would like to invite you to submit proposals for new and continued experiments with the heavy-ion beams delivered by the U200-P cyclotron at Heavy Ion Laboratory, University of Warsaw. The HIL Programme Advisory Committee will select the experiments to be performed by June 2027. Letters of Intent for later projects are welcome as well.

**The deadline for submitting proposals and Letters of Intent is  
17th of April 2026.**

Experimental facilities available at HIL:

- **EAGLE** HPGe detector array: [www.slj.uw.edu.pl/en/eagle](http://www.slj.uw.edu.pl/en/eagle)  
contact person: Marcin Palacz [palacz@slj.uw.edu.pl](mailto:palacz@slj.uw.edu.pl)
- **DIAMANT** proton and alpha charged particle detector used for channel selection in fusion-evaporation reactions  
contact person: Istvan Kuti [kuti@atomki.hu](mailto:kuti@atomki.hu)
- **ULESE** - conversion-electron spectrometer for “in-beam” measurements  
<https://www.slj.uw.edu.pl/en/spectroscopy-of-internal-conversion-electrons/>  
contact person: Jarosław Perkowski: [jaroslaw.perkowski@uni.lodz.pl](mailto:jaroslaw.perkowski@uni.lodz.pl)
- **SiICA** - particle detector array for Coulomb excitation studies:  
<http://slj.uw.edu.pl/en/coulomb-excitation-at-the-warsaw-cyclotron/>  
contact person: Katarzyna Hadyńska-Klęk [kasiah@slj.uw.edu.pl](mailto:kasiah@slj.uw.edu.pl)
- **Plunger** contact person: Christoph Fransen [fransen@ikp.uni-koeln.de](mailto:fransen@ikp.uni-koeln.de)
- **ICARE** charged particles detector system  
contact person: Agnieszka Trzcińska [agniecha@slj.uw.edu.pl](mailto:agniecha@slj.uw.edu.pl)
- **CUDAC** compact scattering chamber with PIN diode detectors  
contact person: Agnieszka Trzcińska [agniecha@slj.uw.edu.pl](mailto:agniecha@slj.uw.edu.pl)
- Internal beam targets irradiation station  
contact person: Jarosław Choiński [jch@slj.uw.edu.pl](mailto:jch@slj.uw.edu.pl)

Available beams:

A list of available beams and energies is accessible by following the link:  
<http://slj.uw.edu.pl/en/available-beams/>

Submission procedure:

Please use the beam request form and proposal template file available at:  
<http://slj.uw.edu.pl/en/beam-requests/>

The maximum length of the proposal is 6 pages (excluding cover page, abstract and references). .

Please use the following address for submission: [hil\\_proposal@uw.edu.pl](mailto:hil_proposal@uw.edu.pl)

Oral Presentation:

The oral presentation of proposals is mandatory and will take place during the open **HIL PAC Meeting**. The meeting is planned to be held in-person, however, the option for on-line presentations is also foreseen. The HIL PAC Meeting is planned to be scheduled in the second half of May. An exact date will be announced later.

Before submission of the proposal, it is requested that you make contact with a person at HIL who becomes the local contact person for the project and helps to clarify all matters related to the experiment including its technical feasibility. In case you cannot indicate such a person please ask for advice the PAC secretary. The contact persons of the respective devices (see the list above) must also be informed before a proposal is submitted.

A call for proposals for future experimental campaigns employing the Fast Timing technique and/or the Recoil Filter Detector at HIL will be announced later in 2026.

Yours sincerely,  
Katarzyna Wrzosek-Lipska,  
HIL PAC Secretary