

Information Meeting

Department of Physics and Astronomy

14 May 2025



UPPSALA
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Agenda

- Research Presentation: Quantum information (Roope Uola)
- Department News (Richard Brenner)
- OSA (Organisational and Social Work Environment) Survey Summary (Richard Brenner)



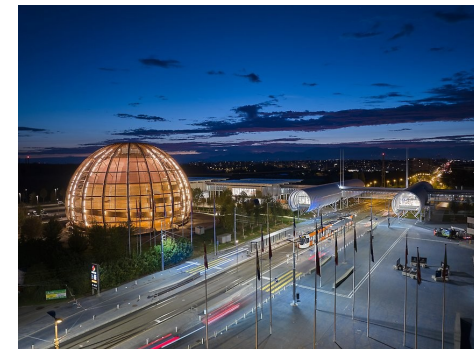
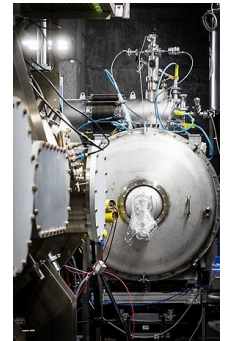
Some News: Head of Department (HoD) – June 2025 to May 2028

- Renomination of HoD by department board 20250409
- Reappointment of HoD by vice-rektor
- Activities 2022-2025
 - Styr&Led
 - OSA
 - Expert group material physics
 - KoF
 - MINERVA
- Activities 2025 ->
 - ÖB
 - SFO
 - OSA
 - Evaluation of Styr&Led
 - TSL
 - Accelerator and instrumentation laboratory
 - Renewal in research programs



More News

- Erin O'Sullivan new Spokesperson for IceCube
 - Erin O'Sullivan was selected the new spokesperson for the IceCube Collaboration in the beginning of February 2025 and will start her new position on May 1st 2025. She will be the third, of total eight, spokesperson from Sweden and the second from Uppsala University.
- Successful Commissioning at ESS of Accelerator Cavities Tested at the FREIA Laboratory
 - From 2017 until 2024, the FREIA Laboratory at Uppsala University tested 14 accelerator modules for ESS. The modules have recently been installed in the ESS accelerator and now the first proton beam has made its way through all acceleration modules and the entire accelerator.
- Uppsala University Physicists among Winners of Breakthrough Prize in Fundamental Physics
 - The four large LHC experiments at CERN – ATLAS, CMS, ALICE, and LHCb – have been awarded the 2025 Breakthrough Prize in Fundamental Physics for their results obtained from the Run-2 datasets. The prize was decided by an international jury and announced at a ceremony on April 5 2025 in Los Angeles, USA.
 - Uppsala University is part of both the ATLAS experiment and the LHCb experiment. The research at Uppsala University within the two experiments focuses on the exploration of nature at the shortest distances.





US federal research funding

- American federal research funders (for example, the NIH and the Air Force Office of Scientific Research, among others) place many requirements on the university as the administrator of the funds.
- Given the current situation with the new administration in the United States and the new directives being issued by it, the faculty leadership assesses that there is an increased risk associated with not meeting all the requirements set by the federal funders.
- Therefore, at present, the opportunity for the faculty's researchers to submit applications to this type of funder is limited. Each individual case will be decided through a discussion between the vice-rector and the relevant head of department. -> **primary contact is your division head.**



Swedish language training

- The department plan to offer Swedish language courses on site to employees.
- The courses will be offered on 2-3 different levels from beginners to intermediate.
- The suggested format is 20 sessions, 1.5 hours twice a week, held at Ångström in one of the department's meeting rooms.
- Each group would consist of 10–15 participants.
- Divisions have been contacted to collect information on need with **deadline May 23rd**.

Ladok-ISP's – all PhD students done by 13 June 2025

Conditions

- Digital ISP's for all new admissions
- Digital ISP's for all PhD students who are not defending in 2025 (including ~January 2026)
- Special cases? Contact Gabriella A (fus@physics.uu.se)
- Establish (*fastställ*) an ISP in Ladok by 13 June 2025

Important

- Read The Manuals for what to write where in Ladok
- Updated, complete ISP is required by Swedish law (HF)
- All supervisors need access to Ladok-ISP in the appropriate role.
 - Principal supervisor
 - First co-supervisor (appointed by FUS, there is a list)
 - Co-supervisor
- External supervisors must be provided with a “mini” AKKA account (division head + principal supervisor assist) to be able to get their Ladok-ISP role.
- Change of supervisors or roles require a decision by FUAP + Gabriella A (assistant HoD)

Links to some useful stuff:

- [TekNat page with all PhD education forms](#)
- [TekNat page with Ladok-ISP manuals](#)
- [TekNat page with list of FUAPs etc](#)
- In the department's Sharepoint (use the A-Z list):
 - [Digital ISP – Ladok manuals](#) (same as TekNat page above)
 - [Special AKKA form for external supervisors](#)
 - [Department PhD guidelines folder](#)

