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30 years of ion beams from the Warsaw Cyclotron - a good beginning.

The „Nuclear Physics News"in 1994 reported:
„New facility is born. It has been a good season for Polish heavy ion physicists and for Warsaw champagne dealers, as well. At the end of November 1993, the stocks of champagne were depleted after the first successful acceleration of 32 MeV 20Ne2+ beam in the Warsaw Heavy Ion Cyclotron[⋯]".

Since then, the world and the Heavy Ion Laboratory at the University of Warsaw have changed. Today, the Warsaw U-200P cyclotron delivers beams of heavy ions for experiments conducted by international experimental teams with the ICARE, EAGLE, and NEDA setups. Research opportunities offered by the HIL infrastructure are not limited to nuclear spectroscopy only, but also extend to radiobiology, materials studies and medical applications. A selection of results obtained in this European transnational access facility located in the centre of Poland and plans for the very near future will be presented.

Section

Nuclear physics (Section 1)

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