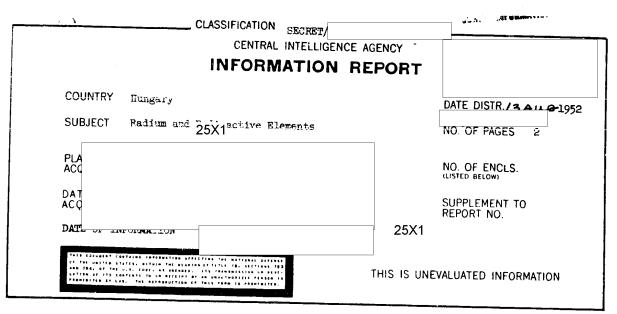
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SOURCE (DS-504) Klara Etelka Berecki, Hungarian, 27,

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laboratory instruction. In the summer of 1949 or 1950, UNESCO also gave the University radicactive preparations. In 1950 the Physical Chemistry Institute prepared a neutron source for the Central Physics Research Institute. Only one tube, three inches long and one inch in diameter, was produced. The glass tube containing the neutron source was encased in a paraffin tube, 5x5x6 cm.

2. There was talk in 1951 that radioactive elements had been discovered in Hungary. No one seemed to know the location; such a discovery would naturally be considered a military secret. In this connection, a broadcast on Radio Budapest in March 1952 may be significant. The broadcast stated that the Kossuth prize had been awarded to two geologists: Pr Elemer Vadasz, Director of the Geology and Mineralogy Institute of the Boetvoes Lorand University; and Dr Elemer Szadeczky-Kardoss, professor of mineralogy. The prizes amounted to 20 thousand forints each. It is also interesting that a 10 thousand forint prize was awarded to Dr Sandor Szalay, Director of the Physical Chemistry Institute of the University of Debrecen; he was doing research in radioactivity.

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4.	The atomic bomb was not discussed in detail around the University. In 1945 or 1946, the British Consulate invited students of the University to attend the showing of an English film on the atomic bomb. In 1951 the newspapers reported that Danilov, a Russian engineer had used an atomic explosion to charge the course of a river for irrigation purposes. The Hungarian 1 arned via the "grapevine" that the explosion was premature and an accident. Since Hungarian newspapers do such a bad job or reporting the news, the "grapevine" is well developed and therefore credence in the "accident" report.	,

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