

Beam Time request for the 9 MV tandem accelerator.

**Title of Contract: CAST – (Carbon 14 – Source Term)
GRANT AGREEMENT no. 6047790**

Project leader: Catalin Stan-Sion (RO) and P. Dr. Viorel Fugaru

**Short description: Measurements will determine the concentration of
14C in graphite sample extracted from the thermal column of the VVRS
Nuclear Reactor of IFIN-HH. Experiments will be performed by AMS .
Standard reference samples will be used.**

Requested beam time:

2 x 4 days , first period in March-April and last in May-June , next year.