Aristeidis Mamaras: Currently, a MSc student in Computational Physics at AUTH. I obtained my BSc degree at AUTH during which I had the opportunity to conduct my internship in an anti-cancer medical hospital, Theageneion, visit a private facility for radioisotope production, BIOKOSMOS, and familiarize myself with the nuclear physics properties. For more than 2 and a half years, together with Dr. Yiota Foka, I have been running the Particle Therapy MasterClass, PTMC. PTMC is a project that aims to highlight the impact of fundamental research on the broader society, focusing on the topic of cancer treatment. The last year I had also the opportunity to work as a technical student at CERN with the Next Ion Medical Machine Study (NIMMS) group on a linear accelerator (linac) design for medical applications. In particular, the linac will have a double function: (a) it will be used for the production of medical radioisotopes, (b) when not being used as an injector to a synchrotron for cancer treatment with heavy ions. This equipment will be proved useful not only for decreasing the cancer mortality rate but also to broaden research and development.