

OBITUARY

Prof. Steven Moszkowski

Prof. Steven Moszkowski passed away on December 11, 2020. The lifespan of Prof. Steven Moszkowski almost overlapped the advent of Nuclear Physics as a subject in 1940s up to the present time. He has enriched the subject by his profound contributions for almost 70 years. His earliest work in 1950s on the study of the saturation properties of nuclear matter known as MS separation method (Moszkowski and Scott) was a landmark fundamental contribution. The important problem of the incompressibility of nuclear matter was recalculated by him and his collaborators and was found to be 290MeV, significantly different from the accepted value of 230MeV. During his later years, he was deeply engrossed in solving the problem of saturation properties at a fundamental level using the 3-body force. He passed away before he could see the solution of this perennial problem in nuclear physics.

Prof. Moszkowski was deeply associated with Student Journal of Physics (SJP) as a member of its International Advisory Board. Being a first-rate teacher and researcher in Physics all along his life, welfare of students, their cultivation of innovation and creativity was close to his heart. His passionate advice and suggestions to SJP for its development have greatly helped its progress in its formative period. His demise is a great loss to SJP.