

**Prof. Stylianos (Stelios) Stoulos**

Aristotle University of Thessaloniki (AUTH)  
Greece

*Professor Stoulos joined the physics department faculty at the Aristotle University of Thessaloniki (AUTH) in 1996. He now holds a Professorship at the AUTH and is a Fellow of the European Physical Society (EPS), Association of Natural Radiation in Environment (NREA), International Nuclear Track Society (INTS) and Association of Industrial Radiation and Radioisotope Measurement Applications (IRRMA). Since coming to AUTH in 1996 he has co-established one of the nation's top research laboratory in Nuclear Physics Applications based on  $\alpha$ - and  $\gamma$ -spectroscopy systems. He has since now collaborated in the frame of "QUINTA", "GAMMA-2" and "Energy+Transmutation" projects at High Energy Laboratory - Dubna, Russia as well as in the frame of "ICCHIBAN" project (InterComparison for Cosmic-ray with Heavy Ion Beams At NIRS) and "CHERNE" project (Cooperation for Higher Education on Radiological and Nuclear Engineering network). He has up to day 125 publications in international scientific journals with about 1800 citations. His research interests relate to radiation detection methods, environmental radioactivity, medical physics-dosimetry, and spallation neutron sources – accelerator driven systems as well as nuclear reactions cross section of inelastic, fission and astrophysical processes.*