Stanislaw Szmigielski

Born in 1939 in Lodz, Poland, graduated from Department of General Medicine, University Medical School in Lodz, Poland (M.D. – 1962).Pd.D. in 1967 (Institute of Biochemistry and Biophysics, Polish Academy of Sciences, Warsaw, Poland, habilitation (Associate Professor) in 1973 (Military Institute of Hgiene and Epidemiology, Warsaw, Poland), full profesorship (nomination) in 1982. Affiliation at the National Institute of Haematology (1962-1964), Military Institute of Aviation Medicine, Warsaw, Poland (1965 – 1974) and from 1975 Military Institute of Hygiene and Epidemiology, Warsaw, Poland. Fellowships and research practices abroad: 1968/1969 – UICC Eleanor Roosevelt Fellowship at the Catholic University of Nijmegen, the Netherlands, 1970 – WHO Travel Fellowship at the Imperial Cancer Research Fund, London, England, 1976 – visiting professor at Vanderbilt University, Nashville, Tenn., USA, 1977 – 1996 periodic research cooperation with the Institute of Medical Microbiology and Epidemiology, University of Cologne, Germany.

From 1968 working on various problems of bioelectromagnetics, including experiments on cells and animals exposed in controlled EM fields, mainly to microwave radiation, epidemiologic studies of personnel exposed occupationally to microwaves and safety standards of EM radiation. Authored and coauthored about 250 papers in scientific journals, about 50 chapters in monographs and and 6 monographs on various aspects of bioelectromagnetics, microwave hyperthermia in cancer therapy, cancer immunotherapy, bioeffects of bacterial toxins.

Memeber of Bioelectromagnetics Society (Charter Memebr, 1978), International Society of Bioelectricity, European Bioelectromagnetic Association (EBEA), European Association for Research on Cancer (EACR), Polish Society for Radiation Research. Memeber of Editorial Board (Electromagnetic Biology and Medicine).