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PROF. DR. JEAN-MARIE ROBERT GENIN

Born on the 7th of May 1940, Ingénieur Mines-Nancy (1963), Ph. D. Mat. Sci. Carnegie-Mellon Univ. (1967), Docteur ès Sciences Orsay (1970), Rist Award-French Metal. Soc. (1972), Professor Solid State Phys. & Mat. Sci. ESSTIN-Nancy (now Polytech Nancy). (1972-2008) Director of Mössbauer Spect. Lab. ESSTIN (1972-85), then Institut Jean Barriol (UHP-CNRS) (1985-2008), former President of GFSM, presently Emeritus Prof. (Université de Lorraine).

Author of over 250 publications involving Mössbauer spectroscopy since 1963. Fields of interest scan from Physical Metallurgy (Fe-C, Fe-N martensites and retained austenites, clustering and ordering of interstitials, iron carbides and nitrides, alloyed steels ...), Magnetism (Fe-rare earths systems), Corrosion of iron based materials and steels (green rusts), Mineralogy of iron oxides and their role in soil and environmental science, discovery of the minerals fougèrite, trébeurdenite, mössbauerite in gley soils (1996 & 2010). H index: 47.
