

CURRICULUM VITAE



Dr Michał Piasecki

Institute of Physics, J.Długosz University, Częstochowa, Poland

1981 MSc in Physics (honors degree) : “Superconductivity occurrence in aluminum carbon-aluminum junction at room temperature”, Institute of Physics, Nicolaus Copernicus University Torun, Poland (present A.Jabłonski Institute)

1990 Ph.D. Thesis: “Coexistence high temperature superconductivity and magnetic order”, Institute of Low Temperature and Structural Research Polish Academy of Sciences in Wrocław (Poland)

Awards:

Department III of Sciences and Earth Sciences of Polish Academy of Sciences -2 times, Polish Ministry of Sciences and Higher Education, Rector of J.Długosz University -9 times

Outstanding Reviewer “Optical Materials” , “Materials Letters” , “JOURNAL OF ALLOYS AND COMPOUNDS” , “Thin solid films” Elsevier; RSC Advances Reviewer Panel Member ;

Reviewer (selected): *Inorganic Chemistry (IF 4.76, Chemical Communications (IF 6,83), CrystEngComm (IF 4.034), Journal of Materials Chemistry C (IF 4.696) ,*

Publications in SCI journals: 115, H-index: 15, citation: more than 850 (total IF more than 180) <http://orcid.org/0000-0003-1040-8811> <http://www.researcherid.com/rid/J-8302-2015>

International Projects:

Helmholtz Centrum Berlin für Materialien und Energie in Berliner Elektronenspeicherring-Gesellschaft für Synchrotronstrahlung **financed by European Community's Seventh Framework Programme (FP7/2007-2013)** under grant agreement n.°226716 (**7 projects**)

Projekt POLONIUM 8102/2010 2010-2011 Head „Non-linear investigations of chalcogenides glasses the n-IR and mid-IR” Between Institute of Physics AJD and **EQUIPE VERRES & CERAMIQUES UNIVERSITE DE RENNES 1 , France**

Project **NCN (National Centre for Sciences) nr 2011/01/B/ST7/06194 2012-2013**
M.Piasecki– principal investigator *Investigation and modifications of nonlinear optical properties of Chalcogenide glasses, ceramics and monocrystals for high quality wave guiding and wavelength conversion within spectral range 1-12 micrometry*

Project Polish-Portugal **2013-2014 : M.Piasecki – co Head (with prof. M.Valente, Institute of Physics, University of Aveiro)** *Implementation and investigation the phosphor materials doped with trivalent rare-earth ions for efficiency improving of white light emission diodes*

Project Polish-Taiwan 2017-2018 : M.Piasecki co Head (prof. Wei-Ren Liu, Christian University, Taipei) *Synthesis and theoretical calculation of novel phosphors for LED applications*