

Inas Kamal Battisha

Prof. Dr. Inas Kamal Battisha is a specialist in advanced new nano-structure materials as preparation, characterization and applications (such as photonics, ferroelectric, multiferroic, biomaterials and photonic applications). She is a professor at the Solid-State Physics Department, National Research Centre (NRC), Egypt. She is the head of The Electric and Dielectric Measurements unit, NRC. She was Secretary of the Egyptian society for Advanced Materials & Nanotechnology Group, center of excellence, 2012-2013. Dr. Inas was a member and coordinator of Advanced Materials & Nanotechnology Group, center of excellence, 2014. She is the principle-author of more than 70 publications in international journals. She was involved in numerous national and international projects (19) concerning glass nano-structured materials, up-conversion, solar cell up-down shifting, phosphate glasses for optical amplifier, wave guide and laser applications.

Prof Inas was the head of the Solid State Physics Department in the period between 2009 and 2012, and from July 2014 up to 2015, and she actively shared in 75 national and international conferences and workshops in Egypt, USA, Japan, China, Morocco, Saudi Arabian, United Emarate, Republic of Czech, Spain, France, Poland, Italy, etc... She got 3 prizes including the third local prize for the best industrial patent for 1998 & the Encouragement state prize from the Egyptian government, 2004 – 2005 and Prof. Dr. Fawzi Hamad prize for new materials from the Egyptian academy in Cairo 2007- 2008. She travelled in several scientific missions to Italy, France, Sweden. Prof Inas supervised 17 PhD and Master degrees/ theses.