

Professor Dr Sahrim Ahmad FASc

Biography

Professor Dr. Sahrim Ahmad obtained his PhD in Materials and Polymer Technology from University of Loughborough, United Kingdom in 1988. He is an expert in the field of polymer, composites, nanocomposites magnetic and advanced materials. He has completed more than 50 research projects and consultancy work as a leader and co-researcher. His work on novel radar absorbing materials (RAM) subjected to transverse electromagnetic (TEM) and magnetic nanocomposites has been successfully developed. His team managed to produce products that offered proper characteristics for handling, flexibility and lightweight, meeting requirement for various applications. A paper he co-wrote on this subject has received about 500 citations. The total citation received is more than 4500 and his h-index is 34 in Google-Scholar. He has published almost 250 papers in high impact journal as well referred many papers in various journal of composites, physics and materials science. Professor Dr Sahrim has been actively involved in the administration and management of UKM and other committees. Since 1998, he has been appointed to several administrative posts at the Faculty of Science and Technology namely as Industrial Training Coordinator in 1996-1999, Head of Materials Science Program (2002-2009), Deputy Dean (2009-2010), Dean (2010-2017) and Editor in Chief of Sains Malaysiana. He also had successfully supervised 5 postdoctoral, 47 PhD graduates, 50 Master graduates and 200 undergraduates. Currently, Professor Dr. Sahrim Ahmad is a Deputy President of Malaysia Muslim Scientist, Council Member of International Centre of Education Excellence (ICEE), Editor for Journal of Materials Science, Editor for Technology Malaysian Polymer Journal (MRI), Fellow of Malaysia Science Academy, Fellow of Malaysian Solid State Science and Technology Society and Fellow at Akademi Profesor Malaysia. He has won many innovation awards at national and international level.