



FELLOWS

MAREK GRABOWY POLAND



Dr. Marek Grabowy - Managing Director in Power Engineering Institute Ceramic Branch CEREL Boguchwala (Poland) since 2016.

Educated in AGH University in Krakow (MSc in 2002, PhD in materials science in 2015). Previously employed in Magnesite Works "Ropczyce" S.A. as Technology Expert (2002-2008, 2013-2015) and Heraeus Electro-Nite, Houthalen Belgium in Research and Development Department as R&D Project Manager (2009-2013).

Author of 26 international patents, several scientific papers and many implementation of new technologies in permanent production: zirconia composites, zirconia metering nozzles, super-alloys atomizing nozzles, silicon nitride thermocouple protection tubes, cores for investment casting, slide gate plates, ladle nozzles, iso-pressed ceramic for continuous temperature measurement in liquid metals, other ceramics for sensors used in liquid metal measurements.

Awarded by Faculty of Materials Science and Ceramics at AGH University in Krakow KERAMOS Award 2021 for professional and creative cooperation with University on technological, scientific, research and didactic level.

Laureate of European Award in Brussels for „Modern Alumina-Zirconia-Carbon bonded material dedicated for steel ladle slide gate plates” in 2015 and a Golden and Silver Awards granted during Salon of Inventions and Innovative Technologies „ARCHIMEDES” in 2014 and 2015.

Member of the PCerS since 2010, Chief of Technical Ceramic Section of the PCerS since 2013, member of the Executive Board of The PCerS since 2017, member of Local Organizing Committee of Ceramics in Europe Conference Krakow July 2022.