

## INVITED LECTURERS DAVETLİ KONUŞMACILAR



**Florian KONGOLI**

Dr. Florian Kongoli, [BSc (Honors), MScA (Canada), PhD (Japan)/ MTMS, MGDMB, MCIM, MSME, MAIST, MISIJ, MSigmaXi, MIFAC, MACS, MASM, MMRS, MACerS, MECS] is CEO of FLOGEN Technologies Inc. ([www.flogen.com](http://www.flogen.com)), a high-tech technology company independently incorporated in Canada and USA, specializing among others in process control, optimization and automation as well as the development of new sustainable technologies for metallurgical, chemical and environmental industries in both non-ferrous (Ni, Cu, Zn, Pb, Fe-Ni, Fe-Cr, PGMs, etc.) extraction and processing as well as in iron and steel making and processing.

He has about 25 years of industrial research and development and academic (lecturer) experience spread across many invited engagements in Asia, Australia, Europe, North America and South America. He has a rich background in both industrial projects and pure scientific ones dealing with control, optimization and automation of processes and flowsheets; physical and thermochemical modeling; physicochemical properties mattes, slags, metals, gases, oxysulfides etc. He has worked and successfully carried out many industrial projects for more than 47 well-known metallurgical and chemical companies such as Mitsubishi Materials Corporation and Sumitomo Metal Mining (Japan), Falconbridge (now Xstrata-Canada), Western Mining Corporation (now BHP Billiton-Australia), to mention just a few. In his work he has cooperated with several well-known universities around the world such as Tohoku University (Japan), Curtin University (Australia) and University of Montreal (Canada), amongst others.

Dr. Kongoli has published/edited 29 books and about 90 scientific articles in the last 5 years in peer review journals and other publications dealing with process control, optimization and automation, development of novel sustainable technologies, modeling of various properties of industrial mattes, slags, metals, effect of minor components, fluxing strategies, etc. He has delivered in 20 countries around the world about 170 plenary, keynote and invited presentations as well as articles, technical reports and research presentations.