

## INVITED LECTURERS DAVETLİ KONUŐMACILAR



**R. Vasant KUMAR**

Dr. Kumar has over 20 years of research experience in metallurgy, electrochemistry, energy devices, materials chemistry synthesis and sensors. He has published over 200 papers, 12 patents, 4 Chapters in Handbooks and 1 edited book (High energy density Li batteries, Wiley-VCH 2010). He has supervised over 30 PhD students, 20 post-doctoral researchers, over 15 visiting students and hosted 8 visiting professors. Currently, Dr Kumar's research group consists of 10 PhD students, 1 MPhil (by research) student, 6 post-doctoral researchers and 2 visiting professors working on a number of research products underpinned by harnessing of electrochemical reactions in a variety of applications that range from sensors to batteries, fuel cells and photocatalytic reactions. He is the Editor of Mineral Processing & Extractive Metallurgy (London); Fellow of the Institute of Materials, Minerals & Mining (IOM3); and a Board Member of the Mineral Processing & Extractive Metallurgy Division of the IOM3. He was awarded the Institute of Materials Kroll Award in 2015 for his contributions to industrial applications of research. He has organized numerous international symposiums, workshops and conferences.