



## PROF. AHMED ENNAOUI

**President of the scientific council of IRESEN,  
Former head of research group and project  
leader at Helmholtz-Zentrum Berlin für  
Materialien und Energie**

Obtained his MSc and Doctoral thesis in Solid State Electronic from “University de Bourgogne”, France. He began his career as assoc. Professor in 1979 at University Mohamed V and joined the Hahn-Meitner Institute-Berlin (HMI) in 1983 as a scientist conducting research for his Habilitation. In April 1987, he obtained his habilitation (summa cum laude) on new earth abundant materials for solar energy conversion. He worked as head of a research group in the Institute for Heterogeneous Material Systems at Helmholtz-Zentrum Berlin (HZB) for materials and energy, Berlin, he serves in the tutorial evaluation of renewable energy seminar program for graduate students at Free University Berlin, Germany. He serves as visiting professor at the Research Center for Solar Energy Chemistry Osaka University, Japan. He serves as Research Director at Qatar Environmental and Energy Research Institute (QEERI) and Joint Professor at Hamad Bin Khalifa University (2015-2017). Ennaoui’s published mostly on transition metal chalcogenide, binary and ternary thin film solar cells. Recently he conducted research on inkjet printed thin film solar cells, and PV soiling solution. He published more than 300 scholarly contributions, including 300 peer-reviewed research papers and numerous invited conference keynotes. Recently, he is listed by Stanford University as one of the top 2% of researchers in the world out of 224,856 researchers in applied physics ranked by the prestigious American university. Per the AD Scientific Index, his Morocco Country rank is among the top 2%. He is a permanent member of the Editorial Board of Solar Energy Materials and Solar Cells, and senior member of the Institute of Electrical and Electronic Engineers (IEEE). During his career he supervised more than 40 completed thesis and ca. 15 Postdoctoral have worked in his group. Professor Ennaoui has contributed to the development of renewable energies by following the completion of IRESEN’s research and development projects, by organising and/or participating to several international conferences in Morocco and worldwide on green energies and through the virtual university of which he is the founder.