

Alfredo Juan, born 1963 is full professor and principal researcher of Departamento de Física and IFISUR, Universidad Nacional del Sur (UNS) & CONICET, Argentina. He received a PhD in Chemistry in 1991 from UNS. He was visiting scientist at Cornell University during 1997-1998 where he worked with Prof. Roald Hofmann, at Helsinki University of Technology, Finland (2006) and Princeton University (2007). His research activity is oriented to build a bridge between Density Functional Theory calculations and experimental surface science and includes: Surface Physical Chemistry, Computational Chemistry and Condensed Matter Physics, Theoretical Catalysis and Interfaces. In particular he has developed a fruitful Theory-experimental cooperation with groups from Hungary, Czech Rep., Uruguay, Austria and Slovenia. A. Juan is a recipient of the Guggenheim and Fulbright fellowships. He was Dean for the Physics Department and served as Secretary for Sci. and Technology (UNS). He has recently been appointed as a Senior Research Associate at ICTP (Trieste) and named from Buenos Aires Province Governor, member of the direction board of Comisión de Investigaciones Científicas (Argentina). He is also a member of Physics Commission at CONICET-Argentina. He represents Argentina at the IUVSTA. He serves as a member of the advisory editorial board of Applied Surface Science (Elsevier). He has published more than 180 research papers and 450 congress presentations.