

Prof. Bachir Redouane has obtained a Ph.D. in physical chemistry from the University of Poitiers France in 1995 after a DEA in applied chemistry (1992 University of Poitiers France) and a DES in chemistry from the University of Tlemcen in 1991.

He joined the University of Tlemcen in 1996 as teacher in chemistry and he progressed through the ranks until becoming a professor of chemistry in 2006.

Prof. Bachir Redouane is a founding member of the Laboratory of Catalysis and Synthesis in Organic Chemistry of the University of Tlemcen. He participated with other colleagues in 2000 in its creation and then he became a head of this laboratory from 2008 to 2016

Prof. Bachir is a specialist in heterogeneous catalysis and is interested in research related to the synthesis of nano-catalysts and subnano-materials. These catalysts are used in the valorization of biomass, the synthesis in one pot of molecules by C-C coupling and oxidation of organic molecules.