

## List of Supervised Phd

No.	Last Name	First Name	Date	Title
1	Boughdiri	Salima	19/12/1998	Ab initio theoretical study of the physico-chemical and spectroscopic properties of oxides, sulfides, selenides, tellurides, and polonides of copper and zinc
2	Bouhlel	Othman	17/07/2002	Ab initio theoretical study of the depollution reaction between nitric oxide and carbon monoxide catalyzed by zeolites exchanged with Cu, Zn, Ag metals
3	Ben Said	Ridha	18/10/2003	Theoretical study of the structural and electronic properties of sigma and pi complexes of ruthenium
4	Fliss	Otaf	02/07/2005	Theoretical contribution to the study of thermodynamic, kinetic, and quantum aspects of chemical reactivity
5	Ayed	Tahra	27/02/2006	Theoretical study of mono- and dinuclear ruthenium complexes with sigma-silane bonds. Joint supervision thesis
6	Dargouthi	Sarra	24/10/2015	Theoretical study of photocatalytic applications of nanostructured titanium dioxide
7	Gtari	Wiem	02/06/2016	Theoretical study of diatomic molecules confined inside carbon nanotubes
8	Khemir	Haifa	02/07/2016	Synthesis and evolution of carbon nanoparticles for active ingredient vectorization
9	Boughdiri	Mohamed Ali	08/09/2016	Theoretical study of the kinetic/thermodynamic competition in sigma-complexation reactions of nitrobenzofuroxanes
10	Rahali	Seyfeddine	06/06/2017	Study of the storage of small molecules in nanostructured compounds
11	Mejri	Alia	04/07/2017	Theoretical study of the use of carbon nanotubes as nanoreactors
12	Achour	Sofiene	11/05/2018	Study of reactions of unsaturated compounds catalyzed by ruthenium complexes
13	Kouki	Nouha	04/05/2019	Mechanistic study of organic solar cells
14	Bessrouer	Hatem	22/09/2020	Theoretical study of drug vectorization by 2D nanostructured compounds
15	Trabelsi	Selma	04/11/2020	Study of reaction mechanisms of electron transfer in Dye Sensitized Solar Cells (DSSC) using "push-pull" dyes
16	Smaoui	Amal	30/01/2021	Theoretical study of the reactivity of molecules with strong electrophilic or nucleophilic character