

**Ph. D. THESIS IN CHEMISTRY PRESENTED IN 2009
AT THE FACULTY OF CHEMISTRY OF BUCHAREST
UNIVERSITY, UNTIL NOVEMBER 4, 2009**

No	PhD student	Thesis	PhD advisor
1	Marin Mariana	Chemically modified electrodes with new semiconducting polymers	C.S.I. Dr. Nicolae Totir
2	Florea Raluca-Mariana	Analytical-chemical study of the Rosia-Montana ecosystem	Prof. Dr. Doc. George-Emil Baiulescu
3	Balaban Aristica	Physical-chemical and biological studies on Danube waters pollution	Prof. Dr. Elena Constantinescu
4	Arvinte Adina	Amperometric biosensors in the detection of food analytes	Prof. Dr. Camelia Bala
5	Marinescu Cornelia-Alina	Theoretic and experimental thermodynamic study of some oxide compounds of transition metals with rare earth elements	Prof. Dr. Rodica Vâlcu
6	Mitran Gheorghiță	Oxidative dehydrogenation of isobutane	Prof. Dr. Ioan Săndulescu
7	Cucoș Andrei	Reinecke type derivatives used in obtaining polimetallic supramolecular systems	Prof. Dr. Marius Andruh
8	Matei Lidia	Contributions to the study of steroidic compounds labeled with hydrogen isotopes and theirs applications in the field of life sciences	Prof. Dr. Corneliu Podină
9	Stan Dana	New derivatives from of the 1,3 indandione and coumarine class with potential biological action	Prof. Dr. Ion Baciu

10	Artimon Mihaela	Studies concerning the influence of some macro and microelements quantity on wine quality	Prof. Dr. Ion Tănase
11	Miu Barbu	Synthesis and characterization of new pyrroloazines	Prof. Dr. Ion Baciu
12	Palaghiciuc Gabriela	Study of natural antioxidants from <i>Echinacea Genus</i> species	Prof. Dr. Ion Baciu
13	Soceanu Alina-Daria	Physical-chemical and analytic study of some pollutants from plants	Prof. Dr. Vasile Magearu
14	Brânzea Diana-Georgeta	3d-3d' heterobinuclear complexes used as tectons in crystal engineering	Prof. Dr. Marius Andruh
15	Teodorof Liliana	The influence of physical-chemical factors on the distribution of micropollutants in the Danube Delta biosphere reservation	Prof. Dr. Dumitru Oancea
16	Stefan Violeta (Purcar)	Contributions to the study of polymeric inorganic hybrids materials	Prof. Dr. Corneliu Podina
17	Manea Maria-Mihaela	Spectral and theoretical study of specific molecular interactions of some sterols with cholinesterase activator drugs	Prof. Dr. Cristina Mandravel
18	Neacsu Ana	Electron paramagnetic resonance (EPR) and differential scanning calorimetry (DSC) study of gamma radiations effects upon some amino acids	Prof. Dr. Mihai Contineanu
19	Vasile Georgiana	Chemical-analytical mobility study of some metals ions in surface water-sediment correlation	Prof. Dr. Luminița Vlădescu

Editorial Committee