

**Ph. D. THESIS IN CHEMISTRY PRESENTED IN 2004
AT THE BUCHAREST UNIVERSITY**

nr	Name of doctorand	Title of Ph. D. Thesis	Date of presentation	Scientific Advisor
1	Tatiana Ciurea	Bioanalytical methods of investigation of energetic cerebral metabolism	09.01.2004	Prof. Dr. Vasile Magearu
2	Laura Monica Gorghiu	Contribution to study of degradation and stabilization of some polymers by chemiluminescence technic	28.01.2004	Prof. Dr. Ion Mihalcea
3	Aura Monica Tantaru	Study of ground and excited states of some phenoxathiine derivatives and characterization of their interactions with macromolecules	27.02.2004	Prof. Dr. Mihaela Hillebrand & Andre Thevand – Marseille- France
4	Mirela Enache	Study of some interactions and redox processes of antibiotic antitumorals. Therapeutical implications.	16.04.2004	Prof Dr. Elena Volanschi
5	Marin Micut	Study of biopolymers – surfactants interactions in aqueous media	29.04.2004	Prof Dr. Minodora Leca
6	Olimpia Ionescu Misamatsuri	Beam analysis in evaluation of artifacts	30.04.2004	Prof. Dr. Doc. George Emil Baiulescu
7	Daniel George Angelescu	Structural study by physical – chemical methods of the colloidal systems in presence of multivalent ions and polyelectrolytes	07.05.2004	Acad. Prof. Dr Victor Em. Sahini & <u>Cp I Horia Caldararu</u>
8	Monana Saulla	Determination of Co traces from pharmaceutical products and in biological samples	26.05.2004	Prof. Dr. Doc. George Emil Baiulescu
9	Sorana Ionescu	Contribution to the electronic structure study and to emissive properties of some aromatic heterocycles	27.05.2004	Prof. Dr. Mihaela Hillebrand
10	Irina Zarafu	Synthesis of new penta atomic heterocycles compounds with potential biological activity	06.06.2004	Prof. Dr. Ion Baciu
11	Madalin Augustin Madalan	Mononuclear complex compounds of Cu (II) precursors for super molecular polymeric systems	18.06.2004	m.c.AR, Prof. Dr. Marius Andruh
12	Camelia Mirela Pantazica	Contribution to physical-chemical study of the replication process of thermal denatured albumins	25.06.2004	Acad. Prof. Dr Victor Em. Sahini

13	Dorina Rodica Chambre	Contributions to the study of thermal stability and catalytic activity of some cations	25.06.2004	m.c. AR Prof. Dr. Doc. Eugen Segal
14	Carmen Mariana Arsene	Study of some radioactifs ions from weak and medium active offals	05.07.2004	Prof. Dr.Doc Dumitru Negoiu
15	Delia Nica Badia	Control of active principia from excitants foods products	09.07.2004	Prof. Dr. Constantin Parvulescu
16	Elena Mihaela Puiu	Kinetics of some oxidative reaction in solutions	10.09.2004	Prof. Dr. Dumitru Oancea
17	Ioana Rodica Stanculescu	Contributions to tetrandrines chemistry. Experimental and theoretical study of some tetrandrines derivatives in relation with its pharmacological properties	17.09.2004	Prof. Dr. Cristina Mandravel &Prof dr Gh Surpateanu
18	Teodora Staicu	Adhesives with aqueous dispersion medium	29.10.2004	Prof. Dr. Minodora Leca
19	Luminita Mariana Neacsu	Comparative study of meat foods products quality by chemical contaminants determination	12.11.2004	Prof. Dr. Vasile Magearu
20	Anca Ionela Moante	Azomonoetters with antinicotinic activity	26.11.2004	Prof. Dr. Mircea Iovu
21	Gabriela Rau	New compounds with liquid crystals properties	26.11.2004	Prof. Dr. Mircea Iovu
22	Viorica Simion	Optimization of foods and pharmaceutical products control. Determination of some microelements by atomic absorption spectrometry with thermal atomization	17.12.2004	Prof. dr. Luminita Vladescu
23	Elena Chirtop	Contribution to chemical analytical characterization of ceramic oxidic precursors	17.12.2004	Prof. dr. Luminita Vladescu

Scientific secretary of faculty council,

Prof. dr. Camelia Bala