

**Ph.D. THESIS IN CHEMISTIY PRESENTED IN 2003**  
**AT THE BUCHAREST UNIVERSITY**

no	Name of doctorand	Title of Ph. D. Thesis	Date of presentation	Scientific Advisor
1	Marinescu Gabriela	Super molecular polymetallic architectures with oxalate bridges	17.01.2003	Prof. Dr. Marius Andruh
2	Visinescu Diana Beatrice	Polynuclear discrete and extended systems using compartmental ligands	17.01.2003	Prof. Dr. Marius Andruh
3	Cretu Iulia Monica	New groups used in arginine protection and applications in peptide synthesis on solid support and in solution	12.12.2003	Prof. Dr. Ion Baciu
4	Dumitrescu Denisa Elena	Synthesis and characterisation of some mesoionic compounds	19.12.2003	Prof. Dr. Ion Baciu
5	Bratu Ion Gabriel	Spectral and chemical reactivity study of some lactates in correlation with their pharmacological properties	12.09.2003	Prof. Dr. Cristina Mandravel
6	Isac Corina	Inorganic pigments used in paints industry	14.03.2003	Prof. Dr. Doc. Dumitru Negoiu
7	Mitu Maria	Explosivity of fuels /air systems	17.10.2003	Prof. Dr. Dumitru Oancea
8	Dudau Manuela	Study of colloidal vectors used in interphasic transpher	13.10.2003	Prof. Dr. Mihaela Olteanu
9	Memedula Pop Sevinci	Interactions small ligands-nucleic monocatenar acid and large ligands-ADN in vivo	20.05.2003	Pof. Dr. Doc. Tatiana Oncescu
10	Socoteanu Radu	Structure, properties and application of some porphyrinic compounds	5.12.2003	Prof. Dr. Constantin Patroescu

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11	Iorgulescu Emilia Elena	Study of electroanalytical behaviour and electroanalysis of some compounds with biological and pharmaceutical interest	10.10.2003	Prof. Dr. Ion Tanase
12	Buleandra Mihaela	Study of electrochemical behaviour, speciation and electroanalysis of some metallic cations	28.03.2003	Prof. Dr. Ion Tanase
13	Boboc Monica Nidelea	Chemical modified electrodes in chemical analysis	13.06.2003	Prof. Dr. Ion Tanase
14	Dragoescu Dana	Thermodynamic characterisation and modeling of experimental liquid vapors equilibrium data for organic liquid mixtures	16.05.2003	Prof. Dr. Doc. Rodica Valcu
15	Mocan Nicoleta Manuela	Extractions with supercritical fluids of some natural compounds in vegetal matrix	26.06.2003	Prof .Dr. Doc Rodica Valcu
16	Serdaru Maria	Determination of selenium in biological samples in the frame of relation plant-animal	18.12.2003	Prof. Dr. Luminita Vladescu

**Scientific secretary of faculty council,**

**Prof. Dr. Elena Cristureanu**