

**Ph.D. THESIS IN CHEMISTRY PRESENTED IN 2002  
AT THE BUCHAREST UNIVERSITY**

no	Name of doctorand	Title of Ph. D. Thesis	Date of presentation	Scientific Advisor
1	Litescu Simona Carmen	Analytical study of some oxidants in biological systems	11.01.2002	CP I dr. G. Radu
2	Vijan Loredana Elena	Contributions to the physical – chemical study of the interaction between some physiological active compounds with biopolymers	18.01.2002	Prof. dr. M. Hillebrand
3	Georgescu Vasile	Total catalytic oxidation of aromatic hydrocarbons	01.02.2002	CP I dr. N. Ionescu
4	Boscencu Rica	Complex combinations with monocyclic tetrapyrrolic ligands with potential biomedical applications	15.03.2002	Prof. dr. D. Negoiu
5	Carmen Parnau	Complex combinations of metals from IV <sup>th</sup> group	22.03.2002	Prof. dr. A. Kriza
6	Constantin Virgil Cornel	Electrochemistry of some transitional metals in me..electrolits	28.03.2002	CP I dr. S. Zuca
7	Orecea Stefania	Supermolecular heterometallic architecture with cyanide bridges. Magnetically properties.	29.03.2002	Prof. dr. M. Andruh
8	Russ Aurora	Complex combinations with heterocyclic ligands with nitrogen, oxygen and sulfur as atoms donor	06.04.2002	Prof. dr. A. Kriza
9	Topala Carmen Mihaela	New derivatives with nitrogen and sulfur from steroidal class	12.04.2002	Prof. dr. I. Baciu
10	Drumeanu Monica Ruxandra	Uniformisation of injectivity profile for increasing of recuperation final factor of petrol	19.04.2002	CP I D. Anghel
11	Bordea Daniela	2 – (N – lactam) acetanilides	26.04.2002	Prof. dr. M. Iovu
12	Bala Daniela	Study of some oscillant reactions	07.06.2002	Prof. dr. doc. Eng. R. Vilcu

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13	State Adina Madalina	Chemical-analytical characterization of some mineral waters from Romania	14.06.2002	Prof .dr. C. Patroescu
14	Caragheor gheopol Andra	Physic-chemical and radioimmunological study of some hormones with sterolic and indolic structure	20.06.2002	Prof. Dr. E.Constantinescu
15	Stanciu Adina Elena	Kinetics and mechanism of formation and disappearing of the revealed species after irradiation	21.06.2002	Prof. Dr. M. Contineanu
16	Chivu Mariana Laurentia	Contributions to the study of some cholesterol derivatives substituted at a single chirale center	21.06.2002	Prof. Dr. C. Mandravel
17	Stoica Tionica	Multiple layers with conductive properties obtained by sol-gel methods	28.06.2002	C. P. I M. Zaharescu
18	Bercu Cristina	Comparative study of proflavine interaction with different micelle types in aqueous solutions and photochemical processes with electron transfer by spectral methods	11.07.2002	Prof. Dr. doc. T. Oncescu
19	Dima Gabriela Eugenia	Electrochemical and spectral studies concerning some nitrogen compounds	12.07.2002	Prof. Dr. E.Constantinescu
20	Storch Herbert	Study of reactions with charge transfer for some complex combinations of transitional metals	2.09.2002	Prof. Dr. E.Constantinescu
21	Ionescu Alina Aurelia	Interactions of ionic polymers with tensioactives substances	27.09.2002	C.P.I D. Anghel
22	Babana Gabriela Raluca	Contributions to fiability and sensibility increasing of chemical –analytical quality control	04.10.2002	Prof. Dr. doc. G. Em. Baiulescu
23	Dobrinias Simona	Determination of organic pollutants in Romanian sea side	11.10.2002	Prof. Dr. doc. G. Em. Baiulescu
24	Andreescu Emanuela Silvana	Biosensors in pesticides control from polluted areas	18.10.2002	Prof. Dr. V. Magearu
25	Andreescu Daniel	Methods for pollutants determination in air	25.10.2002	Prof.dr. A. Danet
26	Negoita Teodor Gheorghe	Control of environment pollution in polar zones	08.11.2002	Prof. Dr. C. Patroescu
27	Dobrescu Geanina Elena	Contributions to adsorption processes study using fractal theory	15.11.2002	Prof.dr. C. Lepadatu
28	Tache Florentin	Analytical perspective in the studies of biodisponibility and bioequivalence	28.11.2002	Prof. Dr. doc. G. Em. Baiulescu

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29	Negulescu Carmela	Biosensors in analytical control of some pollutants in waters	06.12.2002	Prof. dr. V. Magearu
30	Cioroianu Traian Mihai	Influences of some stages of preparation on the structure of Ni supported catalyst, correlation with catalytical activity	29.11.2002	C. P. I N. Ionescu

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**Scientific secretary of faculty council,**

**Prof. Dr. Elena Cristureanu**