KOLOKYTHA CHRISTINE

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EDUCATION

October 2021 – Present

M. Sc. In Physical Chemistry, Department of Chemistry, School of Science, National and Kapodistrian University of Athens (NKUA), Greece.

September 2016 – November 2021

B. Sc. in Chemistry, Department of Chemistry, University of Crete, Heraklion Crete, Greece (GPA: 6,42 / 10).

B. Sc. Thesis: "Application of ultrafast time resolved laser spectroscopy for the study of electron dynamics in flavins FMN and FAD", under supervision of associate professor Anglos Demetrios and principal researcher Dr. Loukakos Panagiotis.

September 2013 – June 2016

Diploma, Hight School of Nea Peramos, Kavala, Greece.

RESEARCH EXPERIENCES

July 2022 – Present

Master's student, Applied Photonics – Materials and Devices, Institute of Theoretical and Physical Chemistry – TPCI, National Hellenic Research Foundation – NHRF, under supervision of senior researcher Dr. Riziotis Christos and associate professor Tzeli Demeter.

July 2020 – July 2021

Pre. Graduate student, Femtosecond Laser Spectroscopy in Solid State, Institute of Electronic Structure and Laser, Foundation of Research and Technology - Hellas, under supervision of principal researcher Dr. Loukakos Panagiotis.

ACTIVITIES

Microscopy Techniques: Theory and Applications, INN DEMOKRITOS, Greece, 2021. Pharmacovigilance, ASSOCIATION OF CANCER DOCTORS VOLUNTEER FRIENDS, Greece, January 2021

IESL, Safety Seminar, IESL, FORTH, Crete, Greece, 2020.

Valibration of Analytical Methods Using Excel Sheets, Greece, 2020.

22th Postgraduate Seminar, Department of Chemistry, University of Crete, Heraklion Crete, Greece, 2019.

Demonstration of Chemistry Experiments in Summer Campus, Agios Nikolaos, Crete, Greece, June 2018.

WORK EXPERIENCES

July 2020 - Present

Chemistry teacher at after school tutoring services.

COMPUTER SKILLS

Programming Languages: FORTRAN

Operating System: Unix, Windows

Microsoft and Outlook: Word, Access, Excel, Powerpoint, Internet Explorer and Outlook

MATLAB software, Origin software

LANGUAGES

Greek: Native

English: B2

INTERESTS

Gym, climbing, travelling.

