

Eleni Bilali

🏠 Athens, Attika, 11363 | ☎ 6983757727

| ✉ elenampil98@gmail.com | 💻 www.linkedin.com/in/eleni-bilali-81677a216

Objective

- Job search as chemist at Research & Development department or at Quality Control department

Education

MASTER OF SCIENCE | OCTOBER 2021 – OCTOBER 2023

- Organic Synthesis and its Applications in Chemical Industry
- Department of Chemistry, National and Kapodistrian University of Athens (NKUA) and department of Food Science and Human Nutrition, Agricultural University of Athens (AUA)
- Thesis: Organocatalytic Synthesis of Alkylglycerols & Synthesis and Study of Benzamides and Hydroxamic Acids as Anticancer Agents

BACHELOR OF SCIENCE | SEPTEMBER 2016 - JULY 2021

- Department of Chemistry: School of Science, National and Kapodistrian University of Athens (NKUA)
- Thesis: Vegetable Oils as Renewable Raw Materials for the Synthesis of Carboxylic Acids

Knowledge and Skills

LANGUAGES

- Greek (native language)
- English: 2014, Certificate of Proficiency in English, University of Michigan
- German: basic knowledge

CERTIFICATES

- 2021: Certificate of Computer Handling, department of Chemistry NKUA
- 2021: Certificate in Oenology, faculty of Chemistry NKUA
- 2021: Certificate of Pedagogical and Teaching Competence, faculty of Chemistry NKUA

OTHER KNOWLEDGE

- Computers:
 - Operational Systems: Windows 11 and older versions
 - Microsoft Office
 - Mnova, ChemDraw, Avogadro, Marvin sketch
- Use of Analytical Instruments (NMR, HPLC, HRMS): intermediate level
- Driving licence: A1, B

Seminars

PARTICIPATIONS

- 2023: Poster «Organocatalytic Route for the Synthesis of 1-O-Alkylglycerols» at 2nd Symposium of Graduate Students of the Chemistry Department NKUA
- 2019: Event «Ωρα Χημείας» («Chemistry Hour») from Association of Greek Chemists (AGC)
- 2018: Lecture «Χημικό Ταξίδι στο Διάστημα» («Chemical Journey to Space») at 6th Student Workshop in Chemistry of the department of Chemistry NKUA

Publication of article «Η Χημεία στο Διάστημα» («Chemistry in Space») in Chemical Chronicles (Issue 6, Volume 80)

ATTENDANCE (INDICATIVELY)

- 2022: Business Days of the companies: DEMO, Bayer, E.I. Παπαδόπουλος, ELPEN, Pharmathen
- 2022: «Athens Summer School on Organic Synthesis (ASSOS2022) and 2nd International Young Investigation Symposium» from department of Chemistry NKUA
- 2022: «WOMENTORS: Empowerment of Young Women» from Lambrakis Foundation
- 2022: Online Workshop «Pharmaceutical Chemistry – Research Horizons and Dynamics in Greece» from Association of Greek Chemists (AGC)
- 2021: Business Days of the companies: ΦΑΡΜΑΣΕΡΒ-ΛΙΑΛΥ, BAYER, ΕΛΠΕΝ, DEMO, Pharmathen
- 2021: Online Workshop «Cosmetic Product Manufacturing: from an Innovative Idea to the Final Product» from Association of Greek Chemists (AGC)
- 2021: «Athens Summer School on Organic Synthesis (ASSOS2021) and International Young Investigation Symposium» from department of Chemistry NKUA
- 2021: Online Seminar «Criminal Minds: Pharmacy Edition» from Greek Pharmaceutical Students' Federation «GPSF» - Patras
- 2021: «Athens Conference on Advances in Chemistry (ACAC 2020)» from department of Chemistry NKUA
- 2021: Online Workshop «Pharmacovigilance» from “Σύλλογο Καρκινοπαθών - Εθελοντών - Φίλων - Ιατρών «Κ.Ε.Φ.Ι.» Αθηνών”
- 2020: 18th National Congress of the Greek Society of Clinical Chemistry – Clinical Biochemistry
- 2019: 17th National Congress of the Greek Society of Clinical Chemistry – Clinical Biochemistry
- 2019: 54th Summer School and 7th Hellenic Forum for Science Technology and Innovation from NCSR «Demokritos»
- 2019: «Empowering Women in Chemistry: A Global Networking Event»
- 2018: «Athens Conference on Advances in Chemistry (ACAC 2018)» from department of Chemistry NKUA
- 2018: 53th Summer School and 6th Hellenic Forum for Science Technology and Innovation from NCSR «Demokritos»

Experience

PRIVATE TEACHER | SELF - EMPLOYMENT | SEPTEMBER 2021 – JUNE 2024

- Private lessons for high school and middle school students.

JUNIOR RESEARCHER | NATIONAL & KAPODISTRIAN UNIVERSITY OF ATHENS | MARCH 2022 – AUGUST 2023

- Synthesis of enantiomerically enriched (S)-alkylglycerols.
- Synthesis of new potential HDACs inhibitors.

JUNIOR RESEARCH ASSISTANT | BIOMEDICAL RESEARCH FOUNDATION OF THE ACADEMY OF ATHENS | FEBRUARY 2023 – JUNE 2023

- Study of new potential HDACs inhibitors for their cytotoxicity against cancer cell lines.