

## Dr. ANNA A. THYSIADOU

## **Assistant Professor**

Teaching Chemistry with an emphasis on Environmental Education Department of Chemistry, Hephaestus Laboratory Democritus University of Thrace

Kavala GR-65404, Greece

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## **CURRENT POSITION 2023 Assistant Professor**

Hephaestus Laboratory, School of Chemistry, Democritus University of Thrace, GR65404, Kavala, Greece

Undergraduate Modules: History of Physical Science (Theory), Environmental Education (Theory), Chemistry Teaching (Theory), General Chemistry (Laboratory), Inorganic Chemistry I & II (Laboratory), Applied Chemistry Teaching with an emphasis on Microteaching and Practical Exercises (Theory & Laboratory).

#### PREVIOUS POSITION(S)

- 12/2023 Today: Assistant Professor, School of Chemistry, Democritus University of Thrace, Greece.
- 10/2021 02/2022: Visiting Assistant Professor in Environmental Education and History of Physical Sciences, School of Chemistry, International Hellenic University.
- 10/2020 02/2021: Visiting Assistant Professor in Environmental Education and History of Physical Sciences, School of Chemistry, International Hellenic University.
- 02/2020 12/2022: EXANTAS INSTITUTE Board of Director (BoD) MEMBER.
- 02/2020 06/2020: Supervisor of dissertation in "MSc in Teaching, Pedagogy and Technologies of Information and Communication", International Hellenic University.
- 10/2019 12/2022: CEO of O.L.K. (Kavala Port Authority) S.A.
- 10/2019 02/2020: Visiting Assistant Professor in lessons Environmental Education and Nanotechnology, School of Chemistry, International Hellenic University.
- 05/2019 02/2020: Secretary of education and Lifelong Learning Center of (KEDIVIM), International Hellenic University.
- 04/2019 07/2019: Author of an e- learning course "Environmental Education" in Lifelong Learning Center of (KEDIVIM) International Hellenic University.

- 02/2019 06/2019: Visiting Assistant Professor in lesson Ecology and Environmental Education, Technological Educational Institute (TEI) of Kavala in "MSc in Teaching, Pedagogy and Technologies of Information and Communication" and Communication, International Hellenic University.
- 01/2019 05/2019: Supervisor of three dissertations in "MSc in Teaching, Pedagogy and Technologies of Information and Communication", International Hellenic University.
- 10/2018 02/2019: Visiting Assistant Professor in lesson Environmental Education, Department of Petroleum Technology and Natural Gas, Technological Educational Institute (TEI) of Kavala.
- 02/2018 06/2018: Visiting Assistant Professor in Ecology and Environmental Education, in "MSc in Teaching, Pedagogy and Technologies of Information and Communication" Technological Educational Institute (TEI) of Kavala.
- 02/2017 06/2017: Visiting Assistant Professor in Ecology and Environmental Education, in "MSc in Teaching, Pedagogy and Technologies of Information and Communication" Technological Educational Institute (TEI) of Kavala.
- 10/2016 02/2017: Visiting Assistant Professor in Environmental Education, Department of Petroleum Technology and Natural Gas, Environmental Education, Technological Educational Institute (TEI) of Kavala.
- 10/2012 10/2013: External Collaborator in "MSc in Oil and Gas Technology" at the Proteomics Laboratory.
- 10/2012 02/2013: Visiting Assistant Professor, Technological Educational Institute (TEI) of Kavala. Department of Petroleum Technology and Natural Gas, Chemistry and Technologies of fuels and oil products.
- 03/2005 01/2007: I worked in the KRIKIS FINANCIAL SERVICES AE for the fulfillment of his contract with the Gas Distribution Company of Thessaloniki S.A.

#### **EDUCATION**

- 2015 Ph.D. degree, Department of Chemistry, Aristotle University of Thessaloniki.
- 2011 Certificate from School of Pedagogical and Technological Education (ASPAITE).
- 2008 Master's degree, Department of Chemistry, University of Marseille (Aix Marseille I, II et III).
- 2004 Graduated, Department of Oil and Gas Technology, Kavala Institute of Technology, highest GPA among my 100 fellow students.

### <u>SUPERVISION / Co-SUPERVISION OF FINAL YEAR/POSTGRADUATE</u> <u>STUDENTS & POSTODOCTORAL FELLOWS</u>

- 2024 Supervisor of two PhDs Department of Chemistry, Hephaestus Laboratory Democritus University of Thrace.
- 2020 Supervisor of dissertation in "MSc in Teaching, Pedagogy and Technologies of Information and Communication", International Hellenic University.
- 2019 Supervisor of three dissertations in "MSc in Teaching, Pedagogy and Technologies of Information and Communication", International Hellenic University.

#### **FELLOWSHIPS and AWARDS**

April 2015: **Thysiadou Anna**, Christoforidis Sofoclis, Jiannakoudakis Panagiotis. "Optimal design and suitable media for e – learning effectiveness: A student – driven choice", International Journal of Engineering and Technical Research (IJETR), Volume. 3, Issue. 4, April 2015. **Best Paper Award.** 

June 2004: Award of a scholarship from the Hellenic National Fellowship Foundation.

#### **RESEARCH GRANTS**

- 10/2025 12/2025: Researcher in Research Project: Member of a research team, within the framework of the research project entitled "RESILIENCE, RISK, CRISIS, EMERGENCIES AND SECURITY MANAGEMENT". Scientific Project Manager: Associate Professor Michael Chalaris, Democritus University of Thrace.
- 06/2025 12/2025: Researcher in Research Project: Development of hybrid technologies based on smart membranes and innovative materials for hexavalent chromium removal from waters (Smart-Mem-Mat YP3TA-0560800)". Scientific Project Manager: Professor George Z. Kyzas, Democritus University of Thrace.
- 11/2024 10/2027: Researcher in Research Project: Emergency Responders Upskilling System for Enhanced Resilience and Innovation (ENSURE GAP101187688).
   Scientific Project Manager: M. Chalaris, Democritus University of Thrace.
- 03/2021 06/2021: Researcher in Research Project: Short-course teacher training in the implementation of distance education (holistic approach). Scientific Project Manager: Professor A. Tsinakos, International Hellenic University.

- 01/2012 11/2013: Researcher in Research Project: NANOCAPILLARY<sup>©</sup>. Scientific Project Manager: Professor A. Mitropoulos, TEI Kavalas.
- 10/2010 12/2011: Researcher in Research Project: "Quality control of water research".

  Scientific Project Manager: Professor Th. Spanos, TEI Kavalas.

# PUBLICATIONS JOURNAL PUBLICATIONS

- Thysiadou A., Christoforidis S., Jiannakoudakis P. (2015). <u>Smart e learning systems in tertiary education</u>, International Journal of Engineering and Technical Research (IJETR), Volume 3, Issue 5, pp.429 435, May 2015.
- 2. Thysiadou A., Christoforidis S., Jiannakoudakis P. (2015). <u>Optimal design and suitable media for e learning effectiveness: A student driven choice</u>, International Journal of Engineering and Technical Research (IJETR), Volume 3, Issue 4, pp.260 265, April 2015. Best Paper Award.
- **3. Thysiadou A.**, Christoforidis S., Giannakoudakis P. (2019). <u>Development of a lesson plan on the teaching of module "Water Conductivity"</u>, Chemistry: Bulgarian Journal of Science Education, Volume 28, Issue 2, 167 179.
- **4. Thysiadou A.**, Mitropoulos A., Sakla I., Giannakoudakis P. (2019). <u>Inspiring students'</u> enthusiasm with the help of educational videos for the more effective teaching of "Chemical Kinetics and Chemical Equilibrium", JOURNAL OF Engineering Science and Technology Review, SI, 294-298.
- **5. Thysiadou A.**, Mitropoulos A., Giannakoudakis P. (2019). <u>Integrated teaching for the chemistry subject "Water Chemistry" with the use of an educational site</u>, JOURNAL OF Engineering Science and Technology Review, SI, 289-293.
- 6. Xagoraris S., Thysiadou A., Christoforidis S. (2019). <u>Environmental Education and innovative</u> <u>teaching approaches, Case study: "Saving of water"</u>, JOURNAL OF Engineering Science and Technology Review, SI, 285-288.
- 7. Thysiadou, A., Solomanidou, A., & Christoforidis, S. (2019, September). <u>Attract the Student's Interest with the Use of Videos for the Teaching of the "Acid-Bases-Salts" Module</u>. In 2019 International Conference on Information Technologies (InfoTech) (pp. 1-4), IEEE.
- **8.** Thysiadou A., Sakla I., Giannakoudakis P. (2019). <u>Achieving effective teaching of module</u> "<u>chemical kinetics chemical equilibrium" with the aid of an integrated website</u>, Chemistry: Bulgarian Journal of Science Education, Volume 28, Issue 5, 631 646.

- Thysiadou, A. & Christoforidis, S. (2020). <u>A sample teaching design of 'Water Conductivity'</u>
   <u>Unit</u>. In 2020 International Conference on Information Technologies (InfoTech) (pp. 1-4).
   IEEE. DOI: 10.1109/InfoTech49733.2020.9211065.
- 10. Leili Mohammadi, Abbas Rahdar, Edris Bazrafshan, Hamid Dahmardeh, A. Thysiadou & George Z. Kyzas (2020). <u>Benzene Removal from Aqueous Solutions by Heterogeneous Catalytic Ozonation Process with Magnesium Oxide Nanoparticles</u>, Ozone: Science & Engineering, Vol. 43, No. 2, 147–162, DOI: 10.1080/01919512.2020.1765738.
- 11. Fantidis J., Nicolaou G., Tsakalos G., Thysiadou A. (2020). <u>The Comparison of Five Proton Linac Beams for the Design of a Thermal Neutron Radiography Unit</u>, OP Conf. Series: Materials Science and Engineering, Volume 1032, 1-7, <a href="https://doi:10.1088/1757-899X/1032/1/012046">https://doi:10.1088/1757-899X/1032/1/012046</a>.
- **12. Thysiadou A.**, Gaki V. (2021). <u>Facilitating effective student learning on subject matter "simple colloids" through demonstrative educational videos</u>, Journal of Technology and Science Education, Volume 11, Issue 1, 4 15.
- **13.** Meez E., Hosseini-Bandegharaei A., Rahdar A., **Thysiadou A.**, Matis K., Kyzas G. (2021). *Synthetic Oil-Spills Decontamination by Using Sawdust and Activated Carbon from Aloe vera as Absorbents*, Biointerface Research in Applied Chemistry, Volume 11, Issue 4, 11778 – 11796, <a href="https://doi.org/10.33263/BRIAC114.1177811796">https://doi.org/10.33263/BRIAC114.1177811796</a>.
- **14.** Barani M., Mukhtar M., Rahdar A., Sargazi G., **Thysiadou A.**, Kyzas G. (2021). *Progress in the Application of Graphene materials and Nanoparticles to the Diagnosis of Brain Infections*, Molecules, Volume 26, 186, <a href="https://doi.org/10.3390/molecules26010186">https://doi.org/10.3390/molecules26010186</a>.
- **15.** Fytianos G., Ioannidou E., **Thysiadou A.**, Mitropoulos A., Kyzas G. (2021). *Microplastics in Mediterranean Coastal Countries: A Recent Overview*, Journal of Marine Science and Engineering, Volume 9, Issue 98, <a href="https://doi.org/10.3390/jmse9010098">https://doi.org/10.3390/jmse9010098</a>.
- 16. Thysiadou A., Sakla I., Christoforidis S., Giannakoudakis P. (2021). <u>A new teaching approach</u> in the study of "Chemical Kinetics" and "Chemical Equilibrium" with the contribution of <u>Moodle learning platform</u>, Tem Journal Volume 10, No.1, 427-438, DOI:10.18421.
- 17. Marmanis D., Thysiadou A., Diamantis V., Christoforidis A., Dermentzis K. (2021). <u>Performance of electrocoagulation processes for the treatment of high salinity landfill-leachate</u>, Journal of Engineering Science and Technology Review (accepted for publication).
- **18.** Tsakalos George, **Thysiadou A.**, Fantidis Jacob (2021). <u>Feasibility study of a 400kW PV power</u> plant via virtual net metering scheme for the Center of Social Welfare of Eastern Macedonia and Thrace, Journal of Electrical and Electronics Engineering, 14 (1) 44-47.
- **19.** Rodakos A. I., Koutoupis A., **Thysiadou A.**, Kampouris C. (2021). <u>A systematic literature</u> review on the implementation of internal audit in European and non-European public hospitals,

- Acceptance for publication in Journal of Governance and Regulation (JGR) ISSN 2220-9352, volume 9, issue 4, 2021.
- 20. Thysiadou A., Christoforidis S., Marmanis D., Solomanidoy A., Giannakoudakis P. (2021), <u>The educational use of a website in the teaching of chemistry module on "Acids – Bases – Salts"</u>, In 2021 International Conference on Information Technologies (InfoTech) (pp. 1-4). IEEE. DOI: 10.1109/InfoTech52438.2021.9548334.
- 21. Thysiadou A., D. Marmanis, S. Christoforidis, V. Gaki, P. Giannakoudakis, A. Mitropoulos, G. Kyzas (2021), <u>Distance learning for teaching "simple colloids" with the assistance of moodle</u>, In 2021 International Conference on Information Technologies (InfoTech) (pp. 1-4). IEEE. DOI: 10.1109/InfoTech52438.2021.9548554.
- **22.** Hassanisaadi, M., Barani, M., Rahdar, A., ... Thysiadou, A., Kyzas, G.Z. (2022), <u>Role of agrochemical-based nanomaterials in plants: biotic and abiotic stress with germination improvement of seeds, Plant Growth Regulation</u>, 97(2), pp. 375–418.
- 23. Marmanis D., Diamantis V., Thysiadou A., Kokkinos N., Christoforidis A. (2022), <u>Comparison of electro-oxidation (BDD anode and Ti/Pt cathode) and electro-coagulation (aluminum electrodes) for the treatment of raw landfill leachate</u>, Desalination and Water Treatment, 260 203 208 June.
- **24.** Marmanis D., C. Emmanouil, Fantidis J. G., **Thysiadou A.**, Marmani K., (2022), <u>Description of a Fe/Al Electrocoagulation Method Powered by a Photovoltaic System, for the (Pre-) Treatment of Municipal Wastewater of a Small Community in Northern Greece, MDPI, Sustainability 2022, 14, 4323. https://doi.org/10.3390/su14074323.</u>
- 25. Marmanis D., Thysiadou A., Christoforidis A., Marmani K., Eftaxias A., and Diamantis V., (2022), Electro-Oxidation of Anaerobic Digester Effluent Results in Solids Separation by Electro-Flotation Combined with COD and Ammonia Oxidation, Journal of Engineering Science and Technology, Journal of Engineering Science and Technology Review 15 (2) (2022) 86 90.
- **26.** Marmanis D., Emmanouil C., **Thysiadou A.**, Fantidis J. G., Kokkinos N. and Diamantis V. (2022), Combined electrochemical treatment coupled to anaerobic digestion effluents, Journal of Physics: Conference Series, 2339 (2022) 012025 Doi:10.1088/1742-6596/2339/1/012025 (EEPES 2022).
- 27. Marmanis D., Thysiadou A., Marmani I., Fantidis J., Kalogiannis A., and Diamantis V. (2024), Electrochemical treatment of plastic industry wastewaters powered by photovoltaic solar energy, E3S Web of Conferences 551, 01007 (2024) <a href="https://doi.org/10.1051/e3sconf/202455101007">https://doi.org/10.1051/e3sconf/202455101007</a> (EEPES 2024).

- **28.** Theodoros A. Pringopoulos, Athanasia K. Thomoglou, Jacob G. Fantidis, **Anna A. Thysiadou**, Zoi S. Metaxa (2024), <u>Advanced Lime Mortars for Historical Architectural Structures</u>, Engineering Proceedings, vol. 70, 58. https://doi.org/10.3390/engproc2024070058.
- **29.** Kalliopi Kravari, Maria Roussi, Kalliopi Ladomenou, **Anna Thysiadou**, Michail Chalaris (2025), <u>Intelligent agent-based control of distributed sensor networks for environmental monitoring and disaster prediction</u>, E3S Web of Conferences 638, 02009. https://doi.org/10.1051/e3sconf/202563802009.
- **30.** Evangelia Banta, **C. Kampouri**, Kalliopi Ladomenou, Kalliopi Kravari, Maria Roussi, **Anna Thysiadou**, Michail Chalaris1 (2025), <u>Functional characterization of hybrid porphyrin–carbon dot nanostructures for optimized photocatalytic performance</u>, E3S Web of Conferences 638, 03006. https://doi.org/10.1051/e3sconf/202563803006.
- **31.** Kalliopi Kravari, Maria Roussi, Kalliopi Ladomenou, **Anna Thysiadou**, Michail Chalaris (2025), <u>Intelligent agent orchestration for climate-resilient energy systems: autonomous management of renewable integration and distributed resources</u>, Engineering Proceedings, 104 (38). https://doi.org/10.3390/engproc2025104038.

#### **INTERNATIONAL CONFERENCES**

- IC1. Thysiadou Anna, Spanos Thomas, Thysiadou Evanthia, Giannakoudakis Panagiotis (2013).
  Teaching the concept of water using the Project Method, New Perspectives in Science Education (2<sup>nd</sup> Edition), Florence, Italy, 14 15 March 2013.
- IC2. **Thysiadou Anna**, Christoforidis Sofoklis, Jiannakoudakis Panagiotis (2014). *A multimedia application for the teaching of the module "Water"*, 6<sup>th</sup> International Conference on Education and New Learning Technologies, Barcelona, Spain, 7 9 July 2014.
- IC3. Zilas N., Christoforidis S., Georgaki V., Goumas S., **Thysiadou A.**, Duvlas C. (2015). *Agents Control Knowledge in e Learning Systems*, 7<sup>th</sup> International Scientific Conference, Computer Science 2015, Durres, Albania, 08 10 September 2015.
- IC4. Christoforidis S., Zilas N., Georgaki V., **Thysiadou A**., Gumas S. (2016). *Evaluation the Knowledge in e learning Systems*, InfoTech-2016, Varna, 20 21 September 2016.
- IC5. Christoforidis S., Christoforidis G., **Thysiadou A.**, Gumas S. (2018). *Adoption of e-learning System in Secondary Schools in Greece*, 8<sup>th</sup> International Scientific Conference, Computer Science' 2018, Kavala, 13 15 September 2018.
- IC6. Xagoraris S., Thysiadou A., Tsiantos V. (2019). Water Education in the Context of Environmental Education. The Views of Private School Teachers, New Perspectives in Science Education (2<sup>nd</sup> Edition), Florence, Italy, 21 – 22 March 2019.

- IC7. **Thysiadou A.** (2020), Facilitating the work of the educator while escaping the classical teaching routine with the use of demonstration videos for the teaching of "water hardness", 18<sup>th</sup> International Conference on EDUCATION AND INFORMATION SYSTEMS, TECHNOLOGIES AND APPLICATIONS: EISTA 2020 in the context of the 14<sup>th</sup> International Multi-Conference on Society, Cybernetics and Informatics: IMSCI 2020, Orlando, Florida, U.S.A., 12 15 July 2020 (p. 99 104).
- IC8. Marmanis D., Diamantis V., **Thysiadou A.**, Kokkinos N., Christoforidis A. (2021). *Landfill leachate treatment by electrochemical processes*, Eighth International CEMEPE & SECOTOX Conference, 20 24 July 2021, Thessaloniki, Greece.
- IC9. Karagianni A., Karampinas K., Papakostas G., Paschos D. M., **Thysiadou A.** (2025). *An innovative teaching approach for the unit "Acids-Bases-Salts"*, New Perspectives in Science Education (14<sup>th</sup> Edition), Florence, Italy, 19 March 2025.

#### **GREEK CONFERENCES**

- GC1. Thysiadou A., Makri C., Antoniadis A., Giannakoudakis P., "Multidisciplinary approach of Section III School of Chemistry: Chemistry of Coal-Gas", 21<sup>th</sup> Greek National Conference of Chemistry, Thessaloniki, Greece, 9 11 December 2011.
- GC2. Sakla J., Solomanidou A., Georgiadi A., **Thysiadou A.**, Giannakoudakis P., Tsoumatidis D., "The teaching of mortars and their applications to the method Project" within the 1st Greek National Conference Research papers Method Project, Thessaloniki, Greece, 17 19 February 2012.
- GC3. Solomanidou A., Sakla J., Georgiadi A., **Thysiadou A.**, Giannakoudakis P., "The teaching of solid fuel types, properties and applications of the method Project", within the 1<sup>st</sup> Greek National Conference Research papers Method Project, Thessaloniki, Greece, 17 19 February 2012.
- GC4. **Thysiadou A.**, Thysiadou E., Giannakoudakis P., "Biofuels Bioethanol" within the 1st Greek National Conference Research papers Method Project, Thessaloniki, Greece, 17 19 February 2012.
- GC5. Chryssopoulou K., **Thysiadou A.**, Giannakoudakis P., "Calorimetry experiments for secondary and higher education using a very cheap calorimetric devices from polystyrene cups", as part of the 14<sup>th</sup> Greek National Conference of Physics, Kamena Bourla, Greece, 29 1 April 2012.
- GC6. Chryssopoulou K., **Thysiadou A.**, Giannakoudakis P.,"Construction of a single school by calorimeter cups of coffee (polystyrene) calculation of heat capacity and heat loss study", as

- part of the 14<sup>th</sup> Greek National Conference of Physics, Kamena Bourla, Greece, 29 1 April 2012.
- GC7. **Thysiadou A.**, Thysiadou E., Giannakoudakis P., "The teaching of environmental sciences (biofuels bioethanol) method Project", as part of the 14th Greek National Conference of Physics, Kamena Bourla, Greece, 29 1 April 2012.
- GC8. **Thysiadou A.,** Solomanidou A., Vergopoulou S., Jianakoudakis P., "Creation of educational Videos for the teaching of the unit Acids Basis Salts", 2<sup>nd</sup> Greek National Conference, Teaching Pedagogies and ICTs Technology, 23 25 November 2018, Kavala.

#### **BOOKS**

- B1. "**Kavala 2020 2050**" Physiognomy and viable development of Kavala prefecture, Mitoula R., Debas M., Lazaridis M., Thysiadou A., Archontikis P., Samourkasidou E., Edition Papazisi, 2020, ISBN 9789600236101, https://www.mlazaridis.gr/kavala-2020-2050.
- B2. **"Specs for material"** for the polyethylene network of natural gas low pressure (4 bar), Operator of the Natural Gas Distribution Network.
- B3. "Specs of the necessary works in the field" for the construction of the polyethylene network of natural gas low pressure (4 bar), Operator of the Natural Gas Distribution Network.

#### **MEMBERSHIPS**

Member of Association of Greek Chemists

Member of Greek National Society of Oil and Gas Engineering

Member of WWF Greece

Member of Unicef

Member of Greenpeace

#### **ADMINISTRATIVE POSITIONS**

- 1. Alternate member of the Textbook Reception Committee of the School of Chemistry, D.U.T.H., 01.09.2025 31.08.2026.
- 2. Alternate member of the APELLA Registry Update and Organization Committee of the School of Chemistry, D.U.T.H., 01.09.2025 31.08.2026.
- 3. Regular member of the Graduate Theses and Dissertations Committee of the School of Chemistry, D.U.T.H., 01.09.2025 31.08.2026.
- 4. Regular member of the Committee for the receipt of all types of instruments, items and materials, execution of small tasks and provision of services for 2026 of the School of Chemistry, D.U.T.H., 01.09.2025 31.08.2026.

- 5. Alternate member of the Committee for Information Technology and Computers, Toxic Waste Management and Environmental Management of the School of Chemistry, D.U.T.H., 01.09.2025 31.08.2026.
- 6. Alternate member of the Committee for Toxic Waste Management and Environmental Management of the School of Chemistry, D.U.T.H., 01.09.2025 31.08.2026.
- 7. Alternate member of the Summer Schools Committee of the School of Chemistry, D.U.T.H., 01.09.2025 31.08.2026.
- 8. Regular member of the International Relations and Erasmus Mobility Committee of the School of Chemistry, D.U.T.H., 01.09.2025 31.08.2026.
- 9. Alternate member of the Undergraduate Studies and Study Guide Committee of the School of Chemistry, D.U.T.H., 01.09.2025 31.08.2026.
- 10. Regular member of the monitoring and acceptance committee for supply contracts within the framework of the project Development of hybrid technologies based on smart membranes and innovative adsorbent materials for the removal of hexavalent chromium from water (Smart-Mem-Mat YP3TA-0560800).
- 11. Regular member of the acceptance committee for service contracts within the framework of the project Development of hybrid technologies based on smart membranes and innovative adsorbent materials for the removal of hexavalent chromium from water (Smart-Mem-Mat YP3TA-0560800).
- 12. Regular member of the Committee for the acceptance of all types of instruments, items, and materials, execution of minor works, and provision of services for the year 2025.
- 13. Deputy Head of Volunteer Activities of the School of Chemistry, DUTH, 2026.
- 14. Deputy Member of the Textbook Reception Committee of the School of Chemistry, DUTH, 2023 2024.
- 15. Member of the Objections Committee for the submission of a proposal within the framework of the "Acquisition of academic teaching experience by young scientists, PhD holders in the School of Chemistry for the academic year 2024 2025".
- 16. Member of the Scientific Committee of the International Conference on Electronics, Engineering Physics and Earth Science (EEPES 2024), 19-21 June 2024, Kavala.
- 17. Member of the Scientific Committee of the 3rd Conference on Didactics & Nomenclature / Terminology of Chemistry, 6-7 April 2024, Athens.
- 18. Member of the International Relations and Erasmus Committee of the School of Chemistry, DUTH, 2023 2024.
- 19. Member of the Graduate Theses and Dissertations Committee of the School of Chemistry, DUTH, 2023 2024.
- 20. Deputy member of the Computer and Information Technology Committee of the School of Chemistry, DUTH, 2023 2024.

- 21. Deputy member of the Committee for the Update and Organization of the APELLA Registry of the School of Chemistry, DUTH, 2023 2024.
- 22. Member of the Scientific Committee of the International Conference on Electronics, Engineering Physics and Earth Science (EEPES 2023), 21-23 June 2023, Kavala.