

CURRICULUM VITAE

PERSONAL INFORMATION

NAME	Lampros Spanos
DATE OF BIRTH	20/04/1995
PLACE OF BIRTH	Athens, Greece
NATIONALITY	Greek
STUDIES	Chemistry
FAMILY STATUS	Unmarried
HOME ADDRESS	Pambotidos 72, Glyfada, Athens, Greece, 16561
CURRENT ADDRESS	Ved Andebakken 6 st th 2000, Frederiksberg, Denmark
PHONE NUMBER	+302109626497, +306936680335

EDUCATION

September 2013 – February 2018	University of Crete Department of Chemistry B.Sc. in Chemistry GPA: 7.36/10 (Very Good) Thesis Title: <i>“Synthesis of protein-perfluorinated polymer bioconjugates.”</i>
October 2018 – April 2021	University of Crete Department of Chemistry M.Sc. in Chemistry (Advanced Materials, Physical Chemistry) Thesis Title: <i>“Laser-induced breakdown spectroscopy (LIBS) combined with machine learning models and neural networks enables screening and classification of hard tissues such as bones and teeth, with potential applications in archaeological science.”</i>

WORKING EXPERIENCE

November 2017 - January 2018	Internship, Science Teaching at High School Level (Agios Myronas High School, Heraklion, Crete)
April 2018 - July 2018	Erasmus+ Internship Prof. G. Mantovani group, Molecular Therapeutics and Formulation Division, School of Pharmacy, Faculty of Science, University of Nottingham, UK
May 2021 - July 2021	Erasmus+ Internship Prof. N. Hatzakis group, Nano-Science Center, Department of Chemistry, University of Copenhagen, Denmark

MEMBERSHIPS & ACTIVITIES

2018	Association of Greek Chemists
May 2019	Member of the organizing committee of the "21st Postgraduate Students Conference on Chemistry" (Heraklion)

CONFERENCES

June 2018	20 th Postgraduate Students Conference on Chemistry (Heraklion) Poster Presentation: Grafanaki E., Andrikopoulos N., Kalfaoglou S., Liarou E., Mandriotis P., Papageorgiou M., Skordalidis P., Spanos L., Dramountanis N., Theodorou A., Charalampidis G., Anastasaki A., Coutsolelos A., Haddleton D., Velonia K.. <i>"New Families of Functional Giant-Amphiphiles"</i>
September 2020	11th International Conference on Laser-Induced Breakdown Spectroscopy (Kyoto/ Web Conference) Participation in the conference with poster, <u>L. Spanos</u> , P. Siozos, A. Koropoulos, N. Hausmann, M. Holst, P. Pavlidis, D. Anglos <i>"Laser Induced Breakdown Spectroscopy (LIBS) combined with machine learning methods or neural networks enables screening and classification of archaeological hard tissue remains"</i>

RESEARCH EXPERIENCE

March 2017 - February 2018	B. Sc. Research Thesis: <i>"Synthesis of protein-perfluorinated polymer bioconjugates"</i> , Laboratory of Synthetic Biomaterials, Department of Material Science and Technology, University of Crete
April 2018 - July 2018	Erasmus Internship Research: Project 1: <i>"Synthetic Glycopolymers"</i> Project 2: <i>"Novel route to RAFT chain-transfer agents starting from functional maleimides"</i> Prof. G. Mantovani group, Molecular Therapeutics and Formulation Division, School of Pharmacy, Faculty of Science, University of Nottingham, UK
December 2018 - April 2021	M. Sc. Thesis Research: <i>"Laser-induced breakdown spectroscopy (LIBS) combined with machine learning models or neural networks enables screening and classification of hard tissues such as bones and teeth, with potential applications in archaeological science."</i> , Laboratory of Applied Spectroscopy, Institute of Electronic Structure and Laser, Foundation for Research and Technology-Hellas

LANGUAGES

Languages	Greek (Native), English (B2)
Programming Languages	R, Python