



H.F.R.I.
Hellenic Foundation for
Research & Innovation

HELLENIC REPUBLIC
MINISTRY OF DEVELOPMENT AND INVESTMENTS
GENERAL SECRETARIAT FOR RESEARCH AND INNOVATION
HELLENIC FOUNDATION FOR RESEARCH AND INNOVATION

Address: 185 Syngrou Ave. & 2 Sardeon St., 17121, Nea Smyrni

Website: www.elidek.gr

E-mail: grants.phd3@elidek.gr

Athens, 24.01.2022

Ref. No. 43271

APPLICATIONS FUNDING LIST

submitted in the Scientific Areas

- Physical Sciences (SA.1)**
- Engineering Sciences & Technology (SA.2)**
- Life Sciences (Medicine & Health Sciences) (SA.3)**
- Agricultural Sciences – Food Science & Technology (SA.4)**
- Mathematics & Information Sciences (SA.5)**
- Social Sciences (SA.6)**
- Humanities & Arts (SA.7)**
- Environment & Energy (SA.8)**
- Management & Economics of Innovation (SA.9)**

3rd Call for H.F.R.I. Scholarships for PhD Candidates

The evaluation process of applications submitted under the “3rd Call for H.F.R.I. Scholarships for PhD Candidates” (IUN: ΩX3246M77Γ-0ΜΣ) in the Scientific Areas “Physical Sciences”, “Engineering Sciences & Technology”, “Life Sciences (Medicine & Health Sciences)”, “Agricultural Sciences – Food Science & Technology”, “Mathematics & Information Sciences”, “Social Sciences”, “Humanities & Arts”, “Environment & Energy” and “Management & Economics of Innovation” has been completed.

Following the Funding Decision No. 43217/21.01.2022 2021 of the Chair of the Scientific Council and acting Director of the Hellenic Foundation for Research and Innovation (IUN: 663A46M77Γ-

56Σ) here follows the Lists with the Applications to be funded in all the Scientific Areas, based on the Final Ranking and the available budget.

A letter of approval will be subsequently sent electronically to the PhD Candidates whose applications are included in the funding list. The letter will invite them to submit all supporting documents required for the Funding Award Decision to the H.F.R.I.'s Web Portal, according to the [Management-Implementation Guide of the Action](#).

In case the application is withdrawn or the required supporting documents are not fully submitted, the next application ranked right after the last one among those receiving funding in the Final Ranking Table of the respective Scientific Area of the Call will be entitled to funding.

| FUNDING LIST | | | | | |
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| PHYSICAL SCIENCES (SA.1) | | | | | |
| A/N | Application No. | Title | PhD Candidate Name | Institution | Approved Budget |
| 1. | 5332 | Reconstructing the Magnetic Field of the Milky Way via Astrophysical Techniques and Numerical Simulations | TSOUROS ALEXANDROS | UNIVERSITY OF CRETE | 29.700,00 € |
| 2. | 6678 | In vivo monitoring of the organic compounds in fruits during ripening and under abiotic stress | PATERAKI AGGELIKI | TECHNICAL UNIVERSITY OF CRETE | 32.400,00 € |
| 3. | 6627 | Development of untargeted screening methods by mass spectrometry in biological samples for investigation of environmental exposure to chemicals | DIAMANTI KONSTANTINA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 30.600,00 € |
| 4. | 5976 | Design and Development of Novel Photochemical Organic Transformations and their Applications | KONSTANTINOY KONSTANTINOS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 23.400,00 € |
| 5. | 5428 | Design and development of bio-reagents suitable for the production or action simulation of antivenom. | MOULASIOTI VASILIKI | UNIVERSITY OF IOANNINA | 18.000,00 € |
| 6. | 5525 | Atomic transitions strongly driven by stochastic EM fields | MOULOUDAKIS GEORGIOS-EFTHIMIOS | UNIVERSITY OF CRETE | 20.700,00 € |
| 7. | 6554 | Conformal and non-conformal supergravity theories | LIATSOS NIKOLAOS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 27.900,00 € |

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| 8. | 6567 | Characterization and analysis of microplastics in aquatic environmental samples and study of their formation's process | AINALI NINA MARIA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 28.800,00 € |
| 9. | 6502 | Large-scale monitoring campaigns of contaminants of emerging concern in the environment employing high resolution mass spectrometry | GALANI AIKATERINI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |
| 10. | 5860 | Non linear waves and solitons in media with non local nonlinearity. | KOUTSOKOSTAS GEORGIOS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 17.100,00 € |
| 11. | 6211 | Nonlinear optical properties of two-dimensional nanomaterials and other photonic materials | STAVROU MICHAIL | UNIVERSITY OF PATRAS | 26.100,00 € |
| 12. | 5341 | Analytical applications on high pressure liquid chromatography coupled to on-line post column derivatization | TSIASIOTI APOSTOLIA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 26.100,00 € |
| 13. | 6702 | Multifunctional composite materials by using graphene nanopieces | ZAFEIROPOULOU KONSTANTINA | UNIVERSITY OF PATRAS | 32.400,00 € |
| 14. | 5176 | Study of active tectonics of Western Greece using InSAR-Seismology and Structural Geology | TSIRONI VARVARA | UNIVERSITY OF PATRAS | 24.300,00 € |
| 15. | 6186 | Development of novel biobased 3D printable polymeric materials with antibacterial properties | PAPADOPOULOS LAZAROS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 16.200,00 € |
| 16. | 5618 | Heterometallic 3d/4f coordination compounds with magnetic, optical or/and catalytic properties | PANTELIS KONSTANTINOS | UNIVERSITY OF PATRAS | 20.700,00 € |
| 17. | 5796 | Development of laser micro/nanostructured electronic/optoelectronic devices | CHATZIGIANAKIS GEORGIOS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 22.500,00 € |
| 18. | 5754 | Laser processes for the growth of nanostructured materials | PANOS STAVROU | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 19. | 6199 | Investigation of the effects of biotic and abiotic factors on the | POLIZOS NESTOR IOANNIS | NATIONAL AND KAPODISTRIAN | 18.000,00 € |

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| | | secondary metabolome of red algae of the genus <i>Laurencia</i> | | UNIVERSITY OF ATHENS | |
| 20. | 6322 | Synthesis and study of luminescent metal organic frameworks | PSALTI ATHANASIA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 21. | 6836 | Gravitational Wave Data Analysis for Present and Future Detectors | PESIOS DIMITRIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 22. | 5657 | Effects of the equation of state on the process of the merger of a binary neutron star system | KANAKIS-PEGIOS ALKIVIADIS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 21.600,00 € |
| 23. | 6356 | Measurements of the inclusive jet production cross-sections and studies of Quantum Chromodynamics with the CMS experiment at the LHC | KOSMOGLOU-KIOSEOGLOU POLYDAMAS-GEORGIOS | UNIVERSITY OF IOANNINA | 32.400,00 € |
| 24. | 5748 | “Synthesis of benzamidic heterocyclic derivatives” | OUZOUTHANASIS KONSTANTINOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 16.200,00 € |
| 25. | 6510 | Chemical and biological sensors’ development with a combination of a two dimensional material and nanoparticles | KAINOURGIAKI MARIA | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 27.900,00 € |
| 26. | 6308 | Methodologies for synthesis of bioactive compounds and study of their anti-cancer activity and their inhibitory activity against the SARS-CoV-2 main protease | THEODOROPOULOU MARIA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 19.800,00 € |
| 27. | 6854 | Synthesis, Characterization and Properties of Polymer Anionic Liquids | PAPADOPOULOS GEORGIOS | UNIVERSITY OF IOANNINA | 17.100,00 € |
| 28. | 6353 | Dust in the Mediterranean basin. Implications for regional climate and weather | GAVROUZOU MARIA | UNIVERSITY OF IOANNINA | 12.600,00 € |
| 29. | 6248 | Synthesis of linear and star copolymers consisting of blocks with high Flory-Huggins interaction parameter χ | AGGELOPOULOU-XANTHOPOULOU POLYXENI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |
| 30. | 5995 | Development of a Methodology for Calculating the | MICHALOPOULOU MARIA | UNIVERSITY OF PATRAS | 23.400,00 € |

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| | | Deposition Rate of Sediments in Dam Reservoirs - Application in Dams of Western Greece | | | |
| 31. | 6094 | Modeling of cGNSS pre and postseismic time series in terms of non-extensive statistical physics, natural time analysis and Complexity theory. | PARTHENIOU ELENI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 32.400,00 € |
| 32. | 6819 | Study of the influence of pH in the toxicity of xenobiotics in aquatic organisms through toxicokinetics and metabolomics approaches utilizing high resolution mass spectrometric techniques | PANAGOPOULOU ELENI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |
| 33. | 6431 | Preparation and characterization of bi- and tri-metallic electrocatalysts for hydrogen and oxygen evolution reaction | TOUNI AIKATERINI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 17.100,00 € |
| 34. | 6184 | Impact of oceanic warming on phytoplankton indices and higher trophic levels in the Eastern Mediterranean and Red Sea. | THEODOROU IASON | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 32.400,00 € |
| 35. | 5383 | Deposition and characterization of synthetic antiferromagnets with broken symmetry | NTETSIKA PANAGIOTA | UNIVERSITY OF IOANNINA | 21.600,00 € |
| 36. | 6223 | Chirality Amplification and Detection using Cavity Optical Rotation Enhancement | XIGKIS MICHAEL | UNIVERSITY OF CRETE | 29.700,00 € |
| 37. | 6478 | “Synthesis of fused quinazolin(on)e derivatives and study of their properties and applications” | ZARPETEAS MARIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 38. | 6040 | Synergy of Earth observations and geoinformatic tools to meet the need for decision-making at urban and intra-urban scales, in the field of atmospheric pollution and population exposure | KAKOURI ANASTASIA | UNIVERSITY OF THE AEGEAN | 32.400,00 € |

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| 39. | 6772 | Metal-organic hybrid clusters of variable lattice architecture and variable dimensionality with magneto-optical applications. | KIRIAZIDOY ILIANA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 23.400,00 € |
| 40. | 5985 | Particle Acceleration with an Ultra - Intense Laser | GRIGORIADIS ANASTASIOS | UNIVERSITY OF IOANNINA | 16.200,00 € |
| 41. | 5597 | Study of neutron induced reactions on Ge isotopes | CHASAPOGLOU SOTIRIOS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 32.400,00 € |
| 42. | 5699 | Formulation of poorly water-soluble drugs for oral administration | KAPOURANI AFRODITI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 27.900,00 € |
| 43. | 5170 | Development of hybrid polymeric nanocarriers of triiodothyronine for heart repair after myocardial infarction | SKOURTIS DIMITRIOS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 25.200,00 € |
| 44. | 6057 | Omics applications in the analysis of complex mixtures and the discovery of active natural products | KAROUTZOU OLGA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 32.400,00 € |
| 45. | 5357 | A study of the properties of the cold dust in nearby galaxies through observations at millimeter wavelengths | KATSIOLI STAVROULA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 22.500,00 € |
| 46. | 5846 | Relativistic Quantum Information | ZOGOIANI PELAGIA | UNIVERSITY OF PATRAS | 22.500,00 € |
| 47. | 6741 | Development of innovative instrumentation of new methods for selection and analysis of experimental data towards searching New Physics at the High Luminosity Large Hadron Collider | TSIAMIS AGGELOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 16.200,00 € |
| 48. | 5884 | ON THE EINSTEIN-MAXWELL-WEYL COUPLING | MAYROGIANNIS PANAGIOTIS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 25.200,00 € |
| 49. | 5403 | Development of methods and study of the neutrino flux with the KM3NeT neutrino telescope | TSOURAPIS VASILEIOS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 32.400,00 € |
| 50. | 5708 | Synthesis of metal complexes with novel carboxylic pharmacophores as ligands | MALIS GEORGIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |

FUNDING LIST
ENGINEERING SCIENCES & TECHNOLOGY (SA. 2)

| A/N | Application No. | Title | PhD Candidate Name | Institution | Approved Budget |
|------------|------------------------|--|-----------------------------|---|------------------------|
| 1. | 6576 | Oil spill motion and dispersion business simulation processes optimization and decision and response systems | KERAMEA PANAGIOTA | DEMOCRITUS UNIVERSITY OF THRACE | 19.800,00 € |
| 2. | 6349 | Digital Twins for Water Infrastructure | MORAITIS GEORGIOS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 20.700,00 € |
| 3. | 6796 | Deep Learning Applications in Remote Sensing Problems | STIVAKTAKIS RADAMANTHIS | UNIVERSITY OF CRETE | 16.200,00 € |
| 4. | 6522 | USE OF ARTIFICIAL INTELLIGENCE TO CONTROL THE DYNAMIC RESPONSE OF STRUCTURES | DADOULIS GEORGIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 5. | 6511 | Human-in-the-Loop Machine Learning | TOUMANIDIS LAZAROS | UNIVERSITY OF WESTERN ATTICA | 32.400,00 € |
| 6. | 6838 | Road accident risk factors and big data | MICHELARAKI EYANTHIA | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 26.100,00 € |
| 7. | 5718 | Digital Twins for Condition Monitoring of Complex Engineering Networks | TROUSAS GEORGIOS | UNIVERSITY OF THESSALY | 32.400,00 € |
| 8. | 6316 | Impact assessment of ship emissions on air quality of urban areas using large eddy numerical models for simulating atmospheric transport phenomena | MPOIKOS CHRISOTS KALLINIKOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 22.500,00 € |
| 9. | 6591 | Exploitation of advanced algorithmic models in the interpretation and forecasting of non- | KOPSACHILIS ARISTOMENIS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 27.000,00 € |

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| | | motorized transport | | | |
| 10. | 5238 | Preparation of superconcentrated silver and copper oxide nanoparticle suspensions for their use in printable conductive inks | DIMITRIOU EUGENIA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 17.100,00 € |
| 11. | 5637 | Intelligent Nano-electronic Memristive Circuits and Systems | CHATZINIKOLAOU THODOROS PANAGIOTIS | DEMOCRITUS UNIVERSITY OF THRACE | 32.400,00 € |
| 12. | 5537 | Artificial Intelligence Applications | LYMPERAIU MARIA | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 31.500,00 € |
| 13. | 6803 | Automated Monitoring Systems for Wheeled Vehicles | KRITIKAKOS KIRIAKOS | UNIVERSITY OF PATRAS | 29.700,00 € |
| 14. | 6714 | Robust Fault Diagnosis for Railway Vehicles under Uncertainty via Vibration Response Signals | VLAHOSPIROS GEORGIOS | UNIVERSITY OF PATRAS | 18.900,00 € |
| 15. | 5509 | Multi-Resolution Computational Methods for the Analysis of Highly Transient Dynamic Structural Responses using Wavelet Functions | DIMITRIOU DIMITRIOS | UNIVERSITY OF PATRAS | 30.600,00 € |
| 16. | 6628 | Development of nanocomposite membranes for water treatment applications. | TOURNIS IOANNIS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 25.200,00 € |
| 17. | 6168 | Static Timing Analysis, Delay Calculation and Timing Sign-Off Algorithms for small scale (sub-40nm) Digital Electronic Circuits | SIMOGLOU STAVROS | UNIVERSITY OF THESSALY | 32.400,00 € |
| 18. | 5188 | Contextualizing the emergence of engineering ethics | KONSTANTIS KONSTANTINOS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 28.800,00 € |
| 19. | 6681 | Performance Evaluation of V2X Communications | KERAMIDI EIRINI-LYDIA | UNIVERSITY OF PELOPONNESE | 21.600,00 € |
| 20. | 5349 | Serverless computing: Architectures and | TZENETOPOULOS ACHILLEAS | NATIONAL TECHNICAL | 31.500,00 € |

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| | | Resource Management | | UNIVERSITY OF ATHENS | |
| 21. | 5669 | DEVELOPMENT OF NOVEL SOLID DOSAGE FORMS FOR PAEDIATRIC DRUG ADMINISTRATION | CHACHLIOUTAKI KONSTANTINA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 30.600,00 € |
| 22. | 5837 | The definition of intelligence through the empirical, correlational turn of Artificial Intelligence and potential applications of it in the field of Architecture | SALTA STILIANI | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 32.400,00 € |
| 23. | 5322 | Methodologies for resource management of edge and fog environment. | LAMPRAKOS CHRISTOS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 19.800,00 € |
| 24. | 6653 | Algorithms development for hybrid vehicle operation and simulation of their energy consumption | ALETRAS NIKOLAOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 19.800,00 € |
| 25. | 5706 | Multi-scale simulations and structure-property relationships for nanoparticles in catalysis | GIAPPA RAFAELA MARIA | UNIVERSITY OF CRETE | 32.400,00 € |
| 26. | 6828 | Big Data and New Urban Sustainable Mobility Forms | PETRAKI VIRGINIA | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 32.400,00 € |
| 27. | 6618 | Complete thermal management in low emission vehicles | MPESINAS DIMITRIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 23.400,00 € |
| 28. | 6033 | Preparation and evaluation of novel dual-function materials for the combined capture and conversion of CO ₂ into synthetic natural gas | TSIOTSIAS ANASTASIOS | UNIVERSITY OF WESTERN MACEDONIA | 27.000,00 € |
| 29. | 6693 | Development and application of a numerical methodology for the assessment of gaseous pollutants deposition from | RAPKOS NIKOLAOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 19.800,00 € |

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| | | maritime emissions at sea surface | | | |
| 30. | 5351 | Valorization of Fermentable Waste for Bioplastic Production | FILIPPOU KONSTANTINA | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 32.400,00 € |
| 31. | 5775 | SIMULATION OF THE SEISMIC RESPONSE OF ROCKING MONUMENTAL STRUCTURES | CHRISTODOULOU ANDRONIKI | UNIVERSITY OF THESSALY | 32.400,00 € |
| 32. | 5894 | Constructability Assessment of Smart and Resilient Infrastructures | PAPANIKOLAOU MERKOURIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 21.600,00 € |
| 33. | 5869 | ELECTROCHEMICAL DEVICES FOR MEDICAL APPLICATIONS: DESIGN, PREPARATION AND CHARACTERIZATION OF NEW ELECTRODE NANOMATERIALS | MPALKOURANI GEORGIA | UNIVERSITY OF THESSALY | 25.200,00 € |
| 34. | 5471 | RESTORATION AND MODERNISM-ASSESSMENT OF RESTORATION-REHABILITATION PROJECTS ON OUR POST WAR, MODERN ARCHITECTURAL HERITAGE OF '50S AND '60S | SAKKOS DIMOSTHENIS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 24.300,00 € |
| 35. | 5854 | Modeling and Simulation of Elastoviscoplastic Materials | MOSCHOPOULOS PANTELIS | UNIVERSITY OF PATRAS | 21.600,00 € |
| 36. | 5578 | Machine Learning as a Service for Mobile Devices | PANOPOULOS IOANNIS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 31.500,00 € |
| 37. | 6232 | Mixed reality, biosensor and artificial intelligence technologies supporting surgery practice and education | NTAKAKIS GEORGIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 28.800,00 € |
| 38. | 6138 | Design and implementation of surfaces with artificial electrical | NTOKOS KONSTANTINOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |

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| | | and magnetic properties for telecommunication applications and electromagnetic wave propagation | | | |
| 39. | 6574 | Damage Detection and Monitoring in Advanced Composites by Means of Innovative Non-Destructive Testing Methods | KOUTSOTOLIS LAMPROS | UNIVERSITY OF IOANNINA | 25.200,00 € |
| 40. | 5910 | Development of an Innovative Supply Chain Model for Humanitarian Crisis Management with the Support of Internet of Things (IoT) Technology and Unmanned Aerial Vehicles (drones) | ARETOULAKI ELENI | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 16.200,00 € |
| 41. | 6326 | Development of Painting Restoration Methodologies, by using Industrial Geodesy Methods | IOANNIDOU STEFANIA | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 32.400,00 € |
| 42. | 6215 | Development of advanced stochastic algorithms based on polynomial chaos expansions for the solution of electromagnetic problems under uncertainties. | KOMMATAS GEORGIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 22.500,00 € |
| 43. | 5857 | Development of a low cost device and software for measuring surface wetting properties | SOURAIS ALEXANDROS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 32.400,00 € |
| 44. | 6220 | Design Techniques of Parallel Accelerator Architectures for Real-Time Processing of Learning Algorithms | PAPATHEOFANOUS ELISSAIOS-ALEXIOS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |
| 45. | 6083 | Learning policies through multitask decomposition and primitives composition | NALMPANTIS NIKOLAOS | DEMOCRITUS UNIVERSITY OF THRACE | 21.600,00 € |

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| 46. | 5533 | Smart and resilient urban infrastructure systems: an integrated approach | TZIOU TZIOU ANASTASIA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 21.600,00 € |
| 47. | 6646 | Machine Learning Techniques in Wireless Communications | REKKAS VASILEIOS-PANAGIOTIS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 27.900,00 € |
| 48. | 6179 | CFD-aided optimization methods applying on novel Unmanned Aerial Vehicle (UAV) configurations | KAPSALIS STAVROS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 19.800,00 € |
| 49. | 5547 | Optimal design of power electronic devices for power quality improvement in DC microgrids | RIGOIANNIS NIKOLAOS | DEMOCRITUS UNIVERSITY OF THRACE | 18.000,00 € |
| 50. | 6235 | Development of innovative catalytic materials for the oxidation of methane (CH ₄) and other atmospheric pollutants | DARDA SOFIA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 17.100,00 € |
| 51. | 5426 | Electrochemical devices for energy conversion and storage: development of new nanomaterials for electrode applications | MOLOCHAS KONSTANTINOS | UNIVERSITY OF THESSALY | 22.500,00 € |
| 52. | 5889 | Design and applications of Internet of Things and 5G/6G networks | TZANETIS IOANNIS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 31.500,00 € |
| 53. | 5675 | Utilization of food waste and sludge for the production of gaseous biofuels through anaerobic digestion and microbial fuel cells | KANELLOS GERASIMOS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 32.400,00 € |
| 54. | 6754 | Biotechnological degradation of plastics | TAXIDIS GEORGIOS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 27.000,00 € |

FUNDING LIST
LIFE SCIENCES (MEDICAL & HEALTH SCIENCES) (SA. 3)

| A/N | Application No. | Title | PhD Candidate Name | Institution | Approved Budget |
|------------|------------------------|--|------------------------------|--------------------------------------|------------------------|
| 1. | 6193 | Investigation of the activin-A-mediated regulation of Central Nervous System inflammation | PAPADOPOULOU GEORGIA-ARTEMIS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 10.800,00 € |
| 2. | 5664 | Synaptic Engram on flexible behavior | PANDI IOANNA | UNIVERSITY OF CRETE | 18.000,00 € |
| 3. | 6674 | Study of the role of McIdas in differentiating decisions towards ependymal cells» Study of the role of McIdas in differentiating decisions towards ependymal cells» «Study of the role of McIdas in differentiating decisions towards ependymal cells» | LOKKA GEORGIA | UNIVERSITY OF PATRAS | 32.400,00 € |
| 4. | 5750 | Comparative study of the regulatoty role of probiotic microoganisms in homeostasis and cell function | KIOUSI DESPINA EUGENIA | DEMOCRITUS UNIVERSITY OF THRACE | 21.600,00 € |
| 5. | 5795 | INVESTIGATION OF THE FUNCTIONAL ROLE OF DEUBIQUITINASE CYLD IN THE HEART | PAPATHEODOROU IOANNA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 6. | 6526 | The role of the borderline of the plant cell in cell fate | MENTZELOPOULOU ANDRIANI | UNIVERSITY OF CRETE | 21.600,00 € |
| 7. | 5691 | Identification and functional characterization of long non-coding RNAs that are involved in intestinal homeostasis and carcinogenesis | GALARAS ALEXANDROS | UNIVERSITY OF THESSALY | 16.200,00 € |

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| 8. | 5947 | The role of metacaspases and metacaspase - like complexes in plant physiology | CHATZIANESTIS IOANNIS | UNIVERSITY OF CRETE | 21.600,00 € |
| 9. | 6605 | Molecular analysis of insecticide resistance mechanisms in Phlebotomus sandflies, vectors of leishmaniasis | MPALASKA SOFIA | UNIVERSITY OF CRETE | 21.600,00 € |
| 10. | 5195 | Illuminating the role of Cancer Associated Fibroblasts (CAFs) in tumor development and response to therapy | VARVERI ATHINA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |
| 11. | 5880 | Molecular and Cellular investigation of pancrustacean appendage development | RALLIS IOANNIS | UNIVERSITY OF CRETE | 31.500,00 € |
| 12. | 5845 | IMMUNOBIOLOGICAL EVIDENCE FOR THE ROLE OF ACTIVATION-INDUCED CYTIDINE DEAMINASE IN THE ONTOGENY OF CHRONIC LYMPHOCYTIC LEUKEMIA | SOFOU ILEKTRA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 26.100,00 € |
| 13. | 5879 | A study of genetic mechanisms and metabolic pathways which are implicated in fungal endophytism by entomopathogenic fungi belonging to order Hypocreales. | KORTSINOGLOU ALEXANDRA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 31.500,00 € |
| 14. | 5707 | "The role of SATB1 in the T cell chromatin landscape" | PAPAMATHAIAKIS DIONISIOS ALEXANDROS | UNIVERSITY OF CRETE | 32.400,00 € |
| 15. | 5623 | Emerging technologies in the rational design and development of drug-drug cocrystal solid dispersions. | KARAGIANNI ANNA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 24.300,00 € |

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| 16. | 5295 | Regulation of RNA metabolism in cardiac pathophysiology | PALIOURA DIMITRA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 16.200,00 € |
| 17. | 6318 | Investigation of the Role of RISC-Complex Proteins in the Development of Hepatic Pathology, with Emphasis on Hepatocellular Carcinoma | THEOTOKI ELENI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 27.900,00 € |
| 18. | 5353 | Development and in vitro/ in vivo evaluation of nasal drug delivery systems | PAPAKIRIAKOPOULOU PARASKEVI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 23.400,00 € |
| 19. | 5385 | Study of estrogen receptor in parallel with lipid profile in Systemic Lupus Erythematosus | VELESIOTIS CHRISTOS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 31.500,00 € |
| 20. | 6729 | Regulation of the expression and biologic activity of BAFF through the Interferon- α /autophagy axis in Systemic Lupus Erythematosus. | NIKOLERI DIMITRA | UNIVERSITY OF CRETE | 16.200,00 € |
| 21. | 5266 | «Phytochemical investigation of traditional medicinal plants of Oleaceae family using modern analytical approaches.» | ANTONIADI LEMONIA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 19.800,00 € |
| 22. | 6141 | Spatio-temporal regulation of conventional dendritic cells type 1 in cancer. | AERAKIS EMMANOUIL | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 32.400,00 € |
| 23. | 6236 | COMPARATIVE AND FUNCTIONAL GENOMICS OF PLANT-ENDOPHYTIC FUNGI INTERACTIONS | TSIOURI OLGA | UNIVERSITY OF THESSALY | 29.700,00 € |
| 24. | 5496 | The functional role of DNA Damage response in innate and adaptive immune system | NIOTIS GEORGIOS | UNIVERSITY OF CRETE | 27.900,00 € |
| 25. | 6027 | Investigation of tetraglyme biological effects on aquatic species | CHARALAMPOUS NIKOLINA | UNIVERSITY OF PATRAS | 32.400,00 € |

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| | | and in vitro experimental models | | | |
| 26. | 5726 | Deciphering the relation of the microbiome interactome with ecosystem function and biogeochemical processes | PARAGKAMIAN SAVVAS | UNIVERSITY OF CRETE | 21.600,00 € |
| 27. | 6182 | Targeting p90rsk for the development of novel anticancer therapies | LAFAZANIS KONSTANTINOS | UNIVERSITY OF THESSALY | 32.400,00 € |
| 28. | 6174 | INVESTIGATING THE ROLE OF RNASE III PROTEINS AND THEIR INTERACTION WITH VIROIDS | KALLEMI PARASKEVI | UNIVERSITY OF CRETE | 21.600,00 € |
| 29. | 6761 | Oncolytic lentiviral vectors as an alternative therapeutic approach for multiple myeloma | KALAFATI ELENI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 32.400,00 € |
| 30. | 6671 | Age-dependent mechanisms of innate immune host responses to Group B streptococcus | LAPI IOANNA | UNIVERSITY OF CRETE | 32.400,00 € |
| 31. | 5177 | Functional role of the RasGAP Neurofibromin isoforms in Central Nervous System Cells | PETA CHARIKLEIA | UNIVERSITY OF THESSALY | 25.200,00 € |
| 32. | 5747 | Escape from oncogene induced senescence | AGGELOPOULOU ANDRIANI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 20.700,00 € |
| 33. | 6204 | Delineating the functional links between DNA damage and metabolic reprogramming in animal models with inborn defects in nucleotide excision repair. | AKALESTOU ALEXIA | UNIVERSITY OF CRETE | 22.500,00 € |
| 34. | 5900 | Towards the understanding of the neuron-glia interplay in stress-driven Alzheimer's | VAMVAKA IAKOVOU ANASTASIA | UNIVERSITY OF IOANNINA | 32.400,00 € |

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| | | brain pathology and protection | | | |
| 35. | 5553 | Combination therapy with phages and antibiotics against multidrug-resistant <i>Pseudomonas aeruginosa</i> isolates. | PARANOS PASCHALIS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 32.400,00 € |
| 36. | 6054 | Investigation of the occurrence of antibiotic-resistant strains of <i>Escherichia coli</i> , <i>Klebsiella pneumoniae</i> and <i>Acinetobacter</i> spp. in samples of chicken carcasses and meat of, environment and people, based on the principle of One Health. | TSITSOS ANESTIS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 20.700,00 € |
| 37. | 6123 | Study of non-coding RNAs (ncRNAs) and cell-free DNA (cfDNA) in bladder cancer | PAPADIMITRIOU MARIA ALEXANDRA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 19.800,00 € |
| 38. | 5207 | Development of algorithms for estimating time since death based on the decomposition changes in bodies recovered from different locations in Greece | KARIDI CHRISTINA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 28.800,00 € |
| 39. | 5430 | Fracture resistance of endodontically treated teeth with simulated root perforations. | KAKOURA FLORA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 22.500,00 € |
| 40. | 6731 | Dissecting Orientation Selectivity in L2/3 V1 Neurons Using Detailed Computational Models | PETOUSAKIS KONSTANTINOS - EVAGGELOS | UNIVERSITY OF CRETE | 17.100,00 € |
| 41. | 5148 | Investigating the role of T-bet+ B cells (ABCs/DNs) in the pathogenesis of systemic lupus erythematosus (SLE). | SACHINIDIS ATHANASIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |

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| 42. | 6770 | STUDY OF THE EFFECTS OF THE INDUCIBLE PROTEASOME ACTIVATION IN THE PROGRESSION OF AGEING AND ALZHEIMER'S DISEASE IN THE NEMATODE WORM CAENORHABDITIS ELEGANS | RANTI DIMITRA | UNIVERSITY OF THESSALY | 24.300,00 € |
| 43. | 6498 | Human vascular organoids as a model system to study retinal diseases | APOSTOLIDI AIKATERINI | UNIVERSITY OF IOANNINA | 32.400,00 € |
| 44. | 5377 | Development of Novel, Targeted Chemotherapeutic Agents in Human Bladder Cancer | GIANNOPOULOU AIKATERINI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 22.500,00 € |
| 45. | 6624 | Development of technologies for the simultaneous introduction of multiple unnatural amino acid residues into combinatorial libraries of recombinant protein and peptide variants. | KARUDA EFTICHIA | UNIVERSITY OF THESSALY | 28.800,00 € |
| 46. | 6563 | The role of fibroblasts in initiation and maintenance of inflammation in connective tissue | PAFLIOTI ELENI | UNIVERSITY OF CRETE | 21.600,00 € |
| 47. | 5441 | Genetic interaction of Tau with actin binding proteins in vivo | PRIFTI ENTZI | AGRICULTURAL UNIVERSITY OF ATHENS | 32.400,00 € |
| 48. | 6325 | Identification and functional verification of new molecular targets of blood – cerebrospinal fluid and exosomes from patients with neurodegenerative diseases | CHATZIEFSTATHIO U ATHANASIA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 49. | 6381 | Dissecting molecular mechanisms of interaction of | MPAIMPA STAVROULA | UNIVERSITY OF CRETE | 32.400,00 € |

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| | | Mucorales with neutrophils | | | |
| 50. | 6643 | Dosimetry and Electromagnetic radiation exposure in 4G/5G – Estimation of occupational exposure and exposure in sensitive lands | SOFTA VASILIKI | UNIVERSITY OF THESSALY | 28.800,00 € |
| 51. | 6604 | Studying the molecular mechanisms underlying Ralstonia solanacearum and Xylella fastidiosa pathogenicity | TSAKIRI DIMITRA | UNIVERSITY OF CRETE | 21.600,00 € |
| 52. | 6579 | The effect of CART on motor neurons and the investigation of the existence of a neurotrophic factor in C-Boutons | TSARPE IRINI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 17.100,00 € |
| 53. | 5346 | RANKL and mechanisms of carcinogenesis in transgenic mice | GKIGKOPOULOU EVI | AGRICULTURAL UNIVERSITY OF ATHENS | 22.500,00 € |
| 54. | 5755 | Molecular analysis of psoriatic arthritis for determination of susceptibility, activity and response to treatment signatures | GRIVAS ALEXANDROS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |
| 55. | 6343 | Spatio-temporal and mechanistic characteristics of sPLA2-IIA expression in acute lung injury. The role of extracellular vesicles | PAPADOPOULOS STYLIANOS | UNIVERSITY OF IOANNINA | 27.900,00 € |
| 56. | 6704 | The role of transcriptional adaptors GCN5 and ADA2b in Arabidopsis thaliana responses to brassinosteroids | PAPADIMITRIOU ALEXANDROS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 57. | 5554 | Investigation of the role of alternative pre-mRNA splicing of apoptosis-involved genes in | ARTEMAKI PINELOPI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 19.800,00 € |

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| | | the programmed cell death of human cells. | | | |
| 58. | 6654 | Investigation of the aggregation mechanism of the pathological ataxin-1 protein and potential pharmacological inhibitory approaches | GKEKAS IOANNIS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 16.200,00 € |

FUNDING LIST

AGRICULTURAL SCIENCES – FOOD SCIENCE & TECHNOLOGY (SA. 4)

| A/N | Application No. | Title | PhD Candidate Name | Institution | Approved Budget |
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| 1. | 6611 | Symbiosis, dysbiosis and rebiosis in the intestinal track of the edible land snail <i>Cornu aspersum maxima</i> | AVGOUSTI KALODOTI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 16.200,00 € |
| 2. | 6573 | Biological activity of secondary metabolites from marine invertebrates | VRATSISTAS ANDREAS | UNIVERSITY OF THESSALY | 16.200,00 € |
| 3. | 5735 | Regulation of iron homeostasis in maize (<i>Zea mays L.</i>) | VENTOURIS IOANNIS | AGRICULTURAL UNIVERSITY OF ATHENS | 20.700,00 € |
| 4. | 6001 | "Study of interaction between the host plant (tomato, <i>Solanum lycopersicum</i>) and the parasitic weeds (<i>Phelipanche</i> spp.), in order to investigate the development of host's resistance to the parasite" | GERAKARI MARIA | AGRICULTURAL UNIVERSITY OF ATHENS | 28.800,00 € |
| 5. | 6249 | Development of innovative starch-based food products and evaluation of their microstructure on the digestion and absorption of carbohydrates and their role in the enhancement of metabolic response. | KANATA MARIA CHRISTINA | HAROKOPIO UNIVERSITY | 28.800,00 € |
| 6. | 5999 | Epidemiology and evolution of grapevine | PANAILIDOU POLINA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |

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| | | leafroll associated viruses | | | |
| 7. | 5949 | Investigation of the prevalence, presence of pathogenic microorganisms, subpopulations and risk factors for <i>Dermanyssus gallinae</i> mite in laying hens in Greece, as well as the in vitro evaluation of silver nanoparticles to control it | SIOUTAS GEORGIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 26.100,00 € |
| 8. | 6422 | Evaluation of the Efficiency of Agricultural Knowledge and Innovation System in Greece | AMERANI EPISTIMI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 23.400,00 € |
| 9. | 6535 | Optimization of the false seedbed cultural practice and comparative evaluations of its implementation in field crops. | GAZOULIS IOANNIS | AGRICULTURAL UNIVERSITY OF ATHENS | 21.600,00 € |
| 10. | 5352 | The effect of volatile compounds on <i>Verticillium dahliae</i> | POULAKI IRINI | AGRICULTURAL UNIVERSITY OF ATHENS | 19.800,00 € |
| 11. | 6200 | Phytopathological and molecular investigation of grapevine trunk diseases | TSOUKAS CHRISTOS | AGRICULTURAL UNIVERSITY OF ATHENS | 28.800,00 € |
| 12. | 5666 | "Study of genetic and epigenetic diversity of natural populations of native plant species and investigation of their adaptation to adverse environments" | STATHI EFTHALIA | AGRICULTURAL UNIVERSITY OF ATHENS | 21.600,00 € |
| 13. | 6216 | Genomic analysis of acaricide resistance in major and emerging agricultural pests | CHARAMIS IASON | UNIVERSITY OF CRETE | 27.900,00 € |
| 14. | 5704 | HIGH-THROUGHPUT COMPUTATIONAL ANALYSIS OF NON CODING MECHANISMS AND EPIGENETIC MARKS IN THE PATHOPHYSIOLOGY OF STRESS | TSIFINTARIS MARGARITIS | DEMOCRITUS UNIVERSITY OF THRACE | 28.800,00 € |
| 15. | 6705 | Response of the insect <i>Halyomorpha halys</i> (Hemiptera: Pentatomidae) to physical and chemical stimuli | KOUTSOGEORGIO U ELENI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |

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| 16. | 6587 | Isolation of new strains of microalgae from the Ionian Sea, biochemical characterization and adaptive evolution of selected strains | DRITSAS PANAGIOTIS | UNIVERSITY OF PATRAS | 21.600,00 € |
| 17. | 6104 | Utilization of greek predatory insects (Miridae) for use in the biological control of Tuta absoluta (Meyrick) (Lepidoptera: Gelechiidae) | GIAKOUMI ELENI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 18. | 6212 | Multitrophic aquaculture of fishes, bivalves and holothurians: Mitigating environmental impact and food safety. | CHATZIVASILEIOU DIMITRA | UNIVERSITY OF CRETE | 27.900,00 € |
| 19. | 6050 | Molecular characterization and study of genes related with resistance in pathogens and stress in marine Bivalves of Greece | PAPDOPOULOS DIMITRIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 30.600,00 € |
| 20. | 6158 | Utilization of by-products of vitivincultural origin for the production of quality wines | KOKKINOMAGOULOS EVAGGELOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 27.900,00 € |
| 21. | 6251 | Study and optimization of processes for the recovery of high added value components from fishery by-products | SEMENOGLOU IOANNA | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 16.200,00 € |

FUNDING LIST

MATHEMATICS & INFORMATION SCIENCES (SA. 5)

| A/N | Application No. | Title | PhD Candidate Name | Institution | Approved Budget |
|-----|-----------------|---|---------------------------|--|-----------------|
| 1. | 5163 | Algorithmic and Game-theoretic Aspects of Computational Social Choice | PAPASOTIROPOULOS GEORGIOS | ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS | 18.000,00 € |
| 2. | 5779 | High-Dimensional Probability | PAFIS MINAS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 32.400,00 € |

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| 3. | 6015 | Rigorous Deep Learning: Theory and Applicability of Generative Adversarial Networks (GANs). | RISSAKI AGAPI MARIA | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 31.500,00 € |
| 4. | 5367 | Ergodic theory and applications to combinatorics and number theory | TSINAS KONSTANTINOS | UNIVERSITY OF CRETE | 25.200,00 € |
| 5. | 6547 | Finding k-connected components, and other related graph connectivity problems | KOSINAS EVAGGELOS | UNIVERSITY OF IOANNINA | 31.500,00 € |
| 6. | 6372 | Cooperative Navigation of Automated Vehicles and Path Planning | PIPERIGKOS NIKOLAOS ANTONIOS | UNIVERSITY OF PATRAS | 32.400,00 € |
| 7. | 6532 | Numerical analysis in parameter identification problems | PAPADOPOULOS VASILEIOS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 21.600,00 € |
| 8. | 5245 | K-SPANNING TREES, PARTIAL COVERAGE AND BUDGET CONNECTED DOMINATION SETS IN BIOLOGICAL NETWORKS | VAXEVANAKIS IOANNIS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 22.500,00 € |
| 9. | 5579 | Representation Theory of Pullback Algebras: Homological Conjectures and Gorenstein Homological Algebra | GIATAGANTZIDIS ODUSSEAS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 10. | 6620 | Models of computational biomarkers in neuroinformatics | SKOLARIKI KONSTANTINA | IONIAN UNIVERSITY | 27.000,00 € |
| 11. | 5988 | Ambient Intelligence | VIRTSIONIS GKALINIKIS NIKOLAOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 12. | 5724 | Stochastic Analysis and Mathematical Finance in a model-free setting | THEODORAKOPOULOS STEFANOS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 21.600,00 € |

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| 13. | 5959 | Data Analysis Applications in Software Engineering | KOTTI ZOI | ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS | 26.100,00 € |
| 14. | 5161 | Linear Groups, Residual Properties and their Lie Algebras | TZIPA DAFNI | UNIVERSITY OF THE AEGEAN | 30.600,00 € |
| 15. | 6011 | Optimization Methods for Complex Event Recognition | MANTELOGLOU PERIKLIS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |
| 16. | 6234 | Multi-scale modeling of non-equilibrium molecular systems using statistical analysis techniques | MPAXEVANI GEORGIA | UNIVERSITY OF CRETE | 16.200,00 € |
| 17. | 6744 | Neural Network Design Methodologies in FPGA SRAM with Emphasis on High Reliability | SOUVATZOGLOU IOANNA | UNIVERSITY OF PIRAEUS | 27.000,00 € |
| 18. | 5631 | Deep Learning and its Applications in Big Data Networks Performance Improvement | FRAGKOU EVAGGELIA | UNIVERSITY OF THESSALY | 20.700,00 € |
| 19. | 6812 | Improving Serverless Computing: Orchestration, Elasticity and Fault Tolerance | TSENOS MICHAIL | ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS | 21.600,00 € |
| 20. | 5972 | Vassiliev invariants for knotoids | MAOURAS MANOUSOS | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 27.900,00 € |
| 21. | 6189 | Machine Learning & Computer Vision | ARVANITIS NIKOLAOS | UNIVERSITY OF PATRAS | 16.200,00 € |
| 22. | 5647 | Graph representations learning with generative adversarial networks | ZERVOU MICHAELA ARETI | UNIVERSITY OF CRETE | 25.200,00 € |

FUNDING LIST
SOCIAL SCIENCES (SA. 6)

| A/N | Application No. | Title | PhD Candidate Name | Institution | Approved Budget |
|------------|------------------------|--|---------------------------------|--|------------------------|
| 1. | 5381 | A psychophysiological perspective of self-talk and flow in sport | PANOULAS THOMAS ORESTIS | UNIVERSITY OF THESSALY | 32.400,00 € |
| 2. | 5503 | Teaching nanotechnology concepts to early primary school children through the use of digital technologies | DOROUKA PANDORA | UNIVERSITY OF CRETE | 16.200,00 € |
| 3. | 5268 | A multi-study examination of the antecedents and outcomes of phronetic leadership. | STOUMPOU DIMITRA | ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS | 21.600,00 € |
| 4. | 6525 | Subjectivity and self-narratives about gender and sexuality in contemporary literature: a feminist/queer approach | THEODOSIOU ALIKI | UNIVERSITY OF THESSALY | 25.200,00 € |
| 5. | 6779 | Textual analysis of corporate financial data: Empirical study. | SOTIROPOULOU VIRGINIA ATHANASIA | UNIVERSITY OF PATRAS | 20.700,00 € |
| 6. | 6765 | Transnational Queer Cinema: Expanding solidarity across borders - queering the global sexual rights regime | DERZIOTI OLGA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |
| 7. | 5806 | Decision making in conditions of uncertainty and risk management of arable crops. | PRENTZAS AGGELOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 27.900,00 € |
| 8. | 6262 | Inventory systems under supply uncertainty | KARAKATSOULIS GEORGIOS | UNIVERSITY OF IOANNINA | 18.900,00 € |
| 9. | 6190 | Criminal liability of credit rating agencies in the context of the operation of the capital market and the distribution of | KOSINA IOULIA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 20.700,00 € |

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| | | investment products by financial institutions." | | | |
| 10. | 5253 | Asymmetric Cost Behaviour, Intangibles and their relationship with Fraud and Financial Leverage | NTOUNIS DIMITRIOS | ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS | 32.400,00 € |
| 11. | 5676 | Possible Selves in a changing and challenging world: The school as a motivating context for shaping hoped-for academic Possible Selves | EFTHIMIADOU EVROPI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 19.800,00 € |
| 12. | 5819 | Assessment of scientific reasoning skills | CHIONAS GEORGIOS | UNIVERSITY OF IOANNINA | 32.400,00 € |
| 13. | 5366 | The principle of equal treatment and aspects of the non-discrimination principle especially as regards precarious work | KOSTOGLOU EFSTRATIA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 27.000,00 € |
| 14. | 6139 | The transformative role of participation: In search of the qualities and characteristics in the citizenship participation within multiple scales of decision making | LINARDOU ALEXANDRA | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 20.700,00 € |
| 15. | 6289 | Global Political Risk in a Post-Pandemic World | VITOROVIC DRAGAN | ARISTOTLE UNIVERSITY OF THESSALONIKI | 31.500,00 € |
| 16. | 6209 | COMPOSITE ADMINISTRATIVE PROCEEDINGS | GIANNAKAKIS PAVLOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 23.400,00 € |
| 17. | 5595 | THE CLARIFICATIONS OF TENDERS IN PUBLIC PROCUREMENT LAW | GOUPOU DESPOINA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 25.200,00 € |
| 18. | 5539 | The exclusion of the creditor's rights due to his awareness of the debtor's contractual fault | LIMPITSIOUNI SELINI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 27.000,00 € |
| 19. | 6756 | The grave professional conduct as | SCHINA ATHINA | NATIONAL AND KAPODISTRIAN | 25.200,00 € |

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| | | exclusion ground in public procurement | | UNIVERSITY OF ATHENS | |
| 20. | 5833 | The role of Digital Marketing in the Export Trade of B2B Business | MOURATIDOU EVA | UNIVERSITY OF MACEDONIA | 27.000,00 € |
| 21. | 6419 | The criminal evaluation of collective action within criminal organizations | CHATZOPOULOS KONSTANTINOS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 24.300,00 € |
| 22. | 5220 | Psychological, Physical and Sociocultural Adjustment of Refugees as a Process of Social Identity Change: Applying the Social Identity Model of Identity Change | PANAGIOTOPOULOS AGGELOS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 22.500,00 € |
| 23. | 5610 | Investigating students' thinking in chemical analysis | MAVRIDI MARIA | IONIAN UNIVERSITY | 32.400,00 € |
| 24. | 5899 | Explaining the extreme right-wing political violence in Southern Europe during the period of the Great Recession (2008-2018) | SARIDAKIS NIKOLAOS - ZACHARIAS | PANTEION UNIVERSITY OF SOCIAL AND POLITICAL SCIENCES | 32.400,00 € |
| 25. | 6390 | Human - Robot Interaction in an Augmented Reality Learning Environment | PASALIDOU CHRISTINA | UNIVERSITY OF MACEDONIA | 28.800,00 € |
| 26. | 5659 | Learning Innovations with Programmable Mathematics: the case of Periodicity | KARAVAKOU MIRTO | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 17.100,00 € |
| 27. | 5978 | Three essays on Bayesian time varying VAR models | PAPAPANAGIOTOU GEORGIOS | UNIVERSITY OF MACEDONIA | 27.000,00 € |
| 28. | 5192 | Development of an Intervention Program to enhance Reading Comprehension and Writing for children with Learning Disabilities | KOKKALI VASILIKI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 29.700,00 € |
| 29. | 6115 | The Transformations of the Political Staff | SORITOPOULOU MARIA | UNIVERSITY OF CRETE | 24.300,00 € |

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| | | during the era of crisis: The SYRIZA case | | | |
| 30. | 5577 | Discourse Analysis on Contemporary Events That Affected Greek-Albanian Relations. Formation of Political Identities | GKOURIS DIONISIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 25.200,00 € |
| 31. | 5986 | The risk of property loss regarding the crimes of fraud and fraud by abuse of position | NTAGINIS MICHAEL | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 24.300,00 € |
| 32. | 5459 | The impact of public policies on well-being. | PAPADIOTI FOTEINI-ANTONIA | PANTEION UNIVERSITY OF SOCIAL AND POLITICAL SCIENCES | 21.600,00 € |
| 33. | 6711 | The Principle of Financial Statements' Comparability: Development of New Measuring Methods Using Textual Analysis and Comparability's Impact on Financial Statements | MOUSOUNAS ANASTASIOS | UNIVERSITY OF MACEDONIA | 23.400,00 € |
| 34. | 5702 | Primary and post primary students' scientific literacy: Development and validation of a research instrument | SARGIOTI AIKATERINI | UNIVERSITY OF IOANNINA | 32.400,00 € |
| 35. | 6454 | The role of educational technology and gamification in improving education, cognitive and social-emotional development and 21st century skills cultivation: Development and evaluation of virtual and augmented reality applications, artificial intelligence tools and serious games | LAMPROPOULOS GEORGIOS | INTERNATIONAL UNIVERSITY OF GREECE | 27.000,00 € |

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| 36. | 5817 | THE CONCEPT OF INTERNAL AND EXTERNAL ENEMY IN THE POLITICAL DISCOURSE OF AKP - Examination and Analysis of the qualitative characteristics of political discourse in Turkey through the critical processing of R. T. Erdogan's speeches (2014-2020) | KOTSAKIDOU IRAKLIA | IONIAN UNIVERSITY | 32.400,00 € |
| 37. | 6806 | Essays on household finance | IFANTIS NIKOLAOS | ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS | 27.000,00 € |
| 38. | 5338 | The interconnection of corporate governance, internal and external audit and accounting to the most efficient operation of a company | ZAROULEA THEODORA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |
| 39. | 6513 | Massive Open Online Courses (MOOC): Cultivating digital skills in pre-service and in-service teachers of General and Special Education in the context of inclusive education | CHOROZIDIS GEORGIOS | UNIVERSITY OF THESSALY | 18.000,00 € |
| 40. | 5199 | « Groups of Companies - between real economy and legal doctrine » | GOUNTELA ELENI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 18.000,00 € |
| 41. | 5742 | Gender and Sexuality in Europe's Muslim Question | SALOUSTROS ALEXANDROS | PANTEION UNIVERSITY OF SOCIAL AND POLITICAL SCIENCES | 21.600,00 € |
| 42. | 6365 | Educational Data Mining for the Advancement of Learning and Collaborating. Preparing Learners for the Challenges of the 21st century. | STOLAKI AFRODITI | UNIVERSITY OF MACEDONIA | 30.600,00 € |

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| 43. | 6519 | The subversive dimension of festivity in public place and its controversial aspects. Comparative study in cities and regions of Greece, before and after the pandemic. | ZACHARAKI MARA | UNIVERSITY OF THE AEGEAN | 32.400,00 € |
| 44. | 6061 | Morphosyntactic processing of ambiguous sentences: the role of prosody and its interaction with cognitive and linguistic factors. | KARAVASILIS GAVRIIL | UNIVERSITY OF PATRAS | 18.000,00 € |
| 45. | 5562 | The concept of "Transfer of Businesses" in accordance with Directive 2001/23 and the Presidential Decree no. 178/2002 and a more specific approach to insolvency proceedings. | POLYCHRONIADOU AGGELIKI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 27.000,00 € |
| 46. | 6007 | Towards an immanentist conception of the social: Baruch Spinoza and Pierre Bourdieu | KAMPITSI MARIA | PANTEION UNIVERSITY OF SOCIAL AND POLITICAL SCIENCES | 21.600,00 € |
| 47. | 5175 | The New Precarious Labour Paradigm: The Case of Working through Third Parties | KOKKINOU CHAROULA | UNIVERSITY OF CRETE | 31.500,00 € |
| 48. | 6830 | Constructing self-organised projects in times of crisis. The meanings of solidarity to the travellers in need in Greece, Malta and Italy. | IMAMOGLOU XALIL | UNIVERSITY OF THE AEGEAN | 31.500,00 € |
| 49. | 6126 | Investing the Role of Environment, Social, Governance (ESG) in Investment Strategy and Sustainable Development Goals | DERVISIS SPIRIDON | UNIVERSITY OF THESSALY | 32.400,00 € |

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| | | (SDG) on Portfolio Construction by ETFs with Classic and Robust Statistics | | | |
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| FUNDING LIST | | | | | |
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| HUMANITIES & ARTS (SA. 7) | | | | | |
| A/N | Application No. | Title | PhD Candidate Name | Institution | Approved Budget |
| 1. | 6288 | The Origins of Athenian Democracy through the Eyes of the fourth century BCE Orators and Political Philosophers: Constitutional Realities and Political Propaganda | KRIKONA ELENI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 2. | 6161 | Morphosyntactic production and processing in agrammatic aphasia | SOILEMEZIDI MARIA ELENI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 22.500,00 € |
| 3. | 6082 | The cosmos of epithets. Use and function of the epithet in Hellenistic hexametric poetry. | NTOUMA STAVROULA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |
| 4. | 5832 | Friendship as Leitmotiv in the Letters of Palaeologan Period (1261-1453) | VARELA MARIA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 5. | 5314 | “Life and works of Chrysanthos Vostantzoglou (Bost): Ideological and aesthetic components of analysis of his known and unknown theatrical course” | KIRIAKOU KONSTANTINOS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 17.100,00 € |
| 6. | 6857 | THE CONTRIBUTION OF ARCHAEOGENETICS IN THE STUDY OF LATE BRONZE AGE ON CRETE: | STROPPIANA ANTZELA-NATALIA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |

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| | | Ancient DNA analyses in human osteological material from the LMIB-III A2 period | | | |
| 7. | 5379 | Talking figuratively about style: The cases of Cicero and Quintilian | CHATZIATHANASIOU STILIANI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 20.700,00 € |
| 8. | 6100 | Painting on "naturale": Ionian islands (mid 17th – mid 18th century) | DIGALAKIS ANTONIOS | UNIVERSITY OF CRETE | 19.800,00 € |
| 9. | 6610 | Bodies of self-narration: Artistic enactments of gender violence | KATRAKI ATHANASIA | UNIVERSITY OF THESSALY | 31.500,00 € |
| 10. | 6608 | Nile the Donor | KOUROUDIS IOANNIS | DEMOCRITUS UNIVERSITY OF THRACE | 16.200,00 € |
| 11. | 5908 | "The rhetorical poetics of C. P. Cavafy: Aestheticism and Second Sophistic" | TZORTZI EVAGGELIA MELINA | HELLENIC OPEN UNIVERSITY | 27.000,00 € |
| 12. | 6097 | Coalescence | LOUKAS AGGELOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 13. | 5965 | The conspiracy narrative in the Roman Archeology of Dionysius of Halicarnassus | ANDROULAKIS PANAGIOTIS | UNIVERSITY OF CRETE | 11.700,00 € |
| 14. | 6302 | Coarse ceramic wares from the sanctuary of Kalapodi during the transition from Late Bronze Age to Early Iron Age: an archaeological and archaeometric approach | CHRISTODOULOU KIRIAKI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |
| 15. | 6606 | Scribers of Dated and Subscribed Manuscripts of the Holy and Great Monastery of Vatopedi | LIKOTSETA POLICHRONIA-LIDIA | DEMOCRITUS UNIVERSITY OF THRACE | 21.600,00 € |
| 16. | 5478 | Synchronic study of the dialect diversity in Kefalonia: a synthetic dialectological approach | THEODORIDOU MARIETTA CHRISOVALANTO | UNIVERSITY OF PATRAS | 32.400,00 € |
| 17. | 5883 | Characterization of clay raw materials of the Eastern Aegean region for | POLLATOU AIKATERINI-MARIA | UNIVERSITY OF PATRAS | 32.400,00 € |

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| | | the study of local technological traditions in the ceramic production from Prehistory to the Byzantine Period. | | | |
| 18. | 5180 | “of every discipline, of every art”: The dialogue of C. P. Cavafy’s poetry and poetics with the arts of painting and music. | DIAMANTI VIKTORIA | HELLENIC OPEN UNIVERSITY | 22.500,00 € |
| 19. | 6013 | The impact of community music interventions on the musical, cognitive and emotional development of older people with and without dementia | TROULOU RAFAILIA NIKI | UNIVERSITY OF MACEDONIA | 20.700,00 € |
| 20. | 5369 | Political art in the digital age | ALEXANDROU VASILEIOS | IONIAN UNIVERSITY | 25.200,00 € |
| 21. | 5345 | The theories of tragedy and tragicomedy in the Italian Cinquecento and their reception by Georgios Chortatsis and Ioannis-Andreas Troilos. | PORTOKALI MARIA ESTER | ARISTOTLE UNIVERSITY OF THESSALONIKI | 22.500,00 € |
| 22. | 6804 | Early Glazed Pottery from Byzantine Greece | GIANNAKI GEORGIA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 22.500,00 € |
| 23. | 5915 | Occupations, the State and Technological Unemployment: the Greek Society Faces the Machinery Question (1900-1940) | ALEXIS NIKOLAOS | UNIVERSITY OF CRETE | 20.700,00 € |
| 24. | 5505 | The effect of fire on the human remains in prehistoric Crete through macroscopic and analytical methods | CHATZIKONSTANTIS IOANNIS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 21.600,00 € |
| 25. | 5272 | Contextualizing the integration of AI and Big Data into reproductive technologies | PAPANASTASIOU TOLI KORNILIA MARIA | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 28.800,00 € |

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| 26. | 5160 | The Relationship of Archetypes, Mathematical Astronomy and Physical Philosophy in the Late Renaissance | ATHANASAKIS ANDREAS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 27.000,00 € |
| 27. | 5273 | Between Kant and Nietzsche. The aesthetics of G. Simmel as transition from epistemology to philosophy of life. | MITROPOULOS ALEXIS | UNIVERSITY OF PATRAS | 32.400,00 € |
| 28. | 6214 | The Death Penalty in Twentieth-Century Greece (1920s-2000s) | VARVERAKIS ATHANASIOS | UNIVERSITY OF CRETE | 28.800,00 € |
| 29. | 6210 | "Alternative modernity" and the "democratization of technology" in the context of modern digital technologies: The critical theory of technology of Andrew Feenberg | PERPERIDIS IOANNIS | UNIVERSITY OF IOANNINA | 17.100,00 € |
| 30. | 6283 | "The transformation of performance in classical music: a study of Giuseppe Verdi's Requiem (1874)" | FOTOPOULOU MARIANTHI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 30.600,00 € |
| 31. | 6602 | The Liberal Party, 1935 - 1950: social base, strategic dilemmas, and political choices | LIAGKA MARGARITA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 22.500,00 € |
| 32. | 5720 | The Athenian Elite: The Industrialists 1945-1980 | ANTONIOU GRIGORIOS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 32.400,00 € |
| 33. | 6438 | "Oh, how wise are Thy judgments, O Lord!". The hymnographic works provided by Leo VI the Wise. | FLAKAS IOANNIS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 32.400,00 € |
| 34. | 6443 | The epicurean sage in Philodemus | ATHANASIADOU ELENI | ARISTOTLE UNIVERSITY OF THESSALONIKI | 27.000,00 € |
| 35. | 6648 | Physiology, philosophy of mind and ethics in Galen's thought: mania and melancholy as mental illnesses | MOUTAFIDOU SIMELA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 22.500,00 € |

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| 36. | 5650 | The archive as a museum exhibit. Policies and practices of cultural organizations in Greece. | ZEVGOLI AFRODITI | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 21.600,00 € |
| 37. | 5406 | Historiography and memory of the Anti-dictatorship Struggle (1974-2019) | GARRIS DIMITRIOS | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | 22.500,00 € |
| 38. | 5393 | Greek popular (traditional) music: the contribution of Eleftherios Venizelos as Prime Minister of Greece, 1910-1920 and 1928-1933. | KOKORIS ARGIRIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 31.500,00 € |
| 39. | 6058 | Declarations of repentance in Macedonia and Thrace: from civil war (1946) to the dictatorship (1974) | TSAMOURTZI CHRISTINA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 23.400,00 € |
| 40. | 6684 | Aspects of the mythical intertexts in Post-war Poetry | CHILARIS DIMITRIOS | UNIVERSITY OF PATRAS | 26.100,00 € |

FUNDING LIST

ENVIRONMENT & ENERGY (EII. 8)

| A/N | Application No. | Title | PhD Candidate Name | Institution | Approved Budget |
|-----|-----------------|--|-----------------------|---|-----------------|
| 1. | 6755 | Landscape genetics and phylogenetic differentiation of Pelobates sp. in Greece | STRACHNIS ILIAS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 13.500,00 € |
| 2. | 6105 | Automated optimization of CO2 injection schedule in CCUS projects | ISMAIL ISMAIL | NATIONAL TECHNICAL UNIVERSITY OF ATHENS | 32.400,00 € |
| 3. | 5413 | Sub-seasonal prediction of intense weather events | MITROPOULOS DIMITRIOS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 26.100,00 € |
| 4. | 5907 | Development and application of advanced algorithms to study air quality using | PSEUTOGAS ANDREAS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |

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| | | satellite observations and chemical transport models | | | |
| 5. | 6108 | Bioelectrochemical process development to enhance clean energy production from residual biomass | KALOGIANNIS ACHILLEAS | DEMOCRITUS UNIVERSITY OF THRACE | 23.400,00 € |
| 6. | 6527 | Impacts of climate change on the cultural heritage of Greece: Current future projections, Assessment of the impact on cultural tourism, Prevention and adaption measures to the new conditions. | TRIGGA EFSTATHIA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 7. | 5895 | Protection in AC/DC electrical power distribution hybrid grids | RAPTOPOULOS-CHASTISTEFANOU IORDANIS | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 8. | 6539 | Development of methanol reformers for application in high temperature fuel cells | KAPPIS KONSTANTINOS | UNIVERSITY OF PATRAS | 16.200,00 € |
| 9. | 5921 | Investigation and optimization of the energy efficiency of advanced building envelopes | KARANAFTI AIKATERINA | ARISTOTLE UNIVERSITY OF THESSALONIKI | 32.400,00 € |
| 10. | 6334 | Modeling and Algorithmic solution of the Vehicle Routing Problem with Drone | KIRIAKAKIS NIKOLAOS ANTONIOS | TECHNICAL UNIVERSITY OF CRETE | 22.500,00 € |
| 11. | 6297 | Integrated biorefinery process for the enhancement of biogas economy from crop residues | GIOULOUNTA KLEIO | DEMOCRITUS UNIVERSITY OF THRACE | 30.600,00 € |
| 12. | 5523 | Development of hybrid tin based perovskites and their application to third generation photovoltaics | CHRISTOPOULOS ELEFThERIOS | UNIVERSITY OF PATRAS | 22.500,00 € |

FUNDING LIST
MANAGEMENT & ECONOMICA OF INNOVATION (SA. 9)

| A/N | Application No. | Title | PhD Candidate Name | Institution | Approved Budget |
|------------|------------------------|---|---------------------------------|---|------------------------|
| 1. | 6728 | Knowledge Networks: Structure, Evolution and Effectiveness | PAPAEFSTATHIOU NIKOLAOS | UNIVERSITY OF THESSALY | 32.400,00 € |
| 2. | 6460 | Estimating the implied cost of capital from the RIV and the AEG models: A contemporary analysis | LESSIS IOANNIS | ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS | 32.400,00 € |
| 3. | 5563 | HR Analytics, Operational Performance and Business Outcomes | CHOUSMEKERIDOU RAFAILIA-FOTEINI | ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS | 32.400,00 € |
| 4. | 6233 | Innovation Efficiency and Knowledge Spillovers in a Technology Heterogeneity Framework | KOUTSOURADIS GEORGIOS | UNIVERSITY OF PATRAS | 22.500,00 € |

The Chair of the Scientific Council and H.F.R.I.'s acting Director

Professor Xenia Chrysochoou