

**ΑΠΟΤΕΛΕΣΜΑΤΑ 2ης ΠΡΟΚΗΡΥΞΗΣ "ΜΕΤΑΔΙΔΑΚΤΩΡ" 2021**

<b>A/A</b>	<b>ΑΚΡΩΝΥΜΟ</b>	<b>ΤΙΤΛΟΣ ΕΡΓΟΥ</b>	<b>ΣΥΝΟΛΙΚΗ ΒΑΘΜΟΛΟΓΙΑ</b>
1	BiCAge	An Investigation of Bidialectalism as a Positive Influence in Cognitive Ageing	97
2	Super4-quark	New directions in the Physics of Elementary Particles: SuperSymmetry and Four-quark Quantum operators	93
3	ML-SMACC	Machine Learning-based Data Management for a Smart Cloud Caching System	93
4	GEO-ISLA	"Island" Shallow Geothermal Energy potential for a micro-scale urban environment	92.375
5	EPOS	Internationalisation at Home in the Post-Pandemic World: The case of Cyprus Higher Education System	92
6*	VitisProfile	Characterization and valorization of chemical and molecular profile of noble indigenous white grape cultivar ('Xynisteri') under variable vineyard conditions	91.875
7	TEDDE	Towards Explainable Deep-Learning for viDEosurveillance	89.5
8	MERMAID	Mediterranean Marine Eutrophication Diagnostics using Artificial Intelligence	89
9	DynaGraphene	Graphene Gas(O2)-Bubbling Electrode as Dynamic Surface on Sustainable Electrowastewater Treatment Plant	88.75
10	CGC	Clitic placement in Cypriot-Greek agrammatic speakers	88
11	CGSGP	The role of corporate governance in achieving sustainable green practices	87.75
12	SCURMEM	Sea Current Modelling in the Eastern Mediterranean Sea	86.5
13	FEPSI	Finite Element Analysis of Pipeline-Soil Interaction of Offshore Pipelines crossing Active Faults	86
14	ADSONIC	Alzheimer Disease treatment using focused ultrasound and antibodies	85.5

15	MicrobialPharmacoReactor	Establishment of Research in Microbial Endophytic Biosynthetic Potential in Cyprus	84.5
16	BRASTCOD	Brain Stimulation Treatment for Cognitive Decline	84.5
17	FOSTER	Fiber Optic Sensors Tailored for Enhanced Radiodosimetry	84
18	AMALEA	An Alternative Machine Learning Approach to Wave Prediction and Forecasting; Using structural data in the training of advanced models	83.875
19	ACCEPT	Investigating COVID-19 vaccine acceptance in the Greek Cypriot population	83.25
20	CARMS	CARDIOMETABOLIC MULTIMORBIDTY AND METABOLIC SYNDROME IN CYPRUS	82.5
21	COMBSEN	Combined Seismic and Energy Upgrading of existing typical RC buildings in the Middle East with lightweight RC walls of small thickness	81.75
22	TOPS	TESTING OF PHONOLOGICAL SKILLS	81.5
23	CYFOSOACE	Cyprus forests soundscapes and acoustic ecology	81.5
24	OPTIMATO	Optimal usage of priming agents to improve resilience of agrosystems to climate change	80.375
25	PlantACcept	The ethylene precursor ACC as a regulator of plant defense against the soil-borne pathogen Verticillium dahliae	80.375
26	AutoML+	Expanding the AutoML pipeline with a sustainable expert-in-the-loop approach	76.25
27	CONCEPTD2C	Overcoming barriers in teaching solid mechanics concepts through a novel, interactive tool and concept building discrete-to-continuum (D2C)	75
28	ThE_TRM	Thin Elements made of Textile Reinforced Mortar	73.625
29	EnhanCon	Enhancing the Microstructure and Rheological properties of Rubberised Concrete with the use of Novel Machine Learning Techniques and by Incorporating Local Raw and Waste Materials	73.5
30	CiProVal	Development of a biorefinery strategy for valorization of citrus processing wastewater	70

<b>31</b>	<b>DRUG-GNP-SYS</b>	<b>A two-action therapeutic and monitoring drugloaded polymeric gold nanoshell particle delivery system for Glioblastoma Multiforme cancer treatment</b>	<b>69.62</b>
<b>32</b>	<b>ExtraValue</b>	<b>Valorization of winery and olive oil mill wastes through the development of novel eco-friendly techniques for extraction of bioactive compounds</b>	<b>65.3</b>
<p>*Ο/Η συγκεκριμένος/η Μεταδιδακτορικός/ή Ερευνητής/τρια δεν αποδέχτηκε τη θέση που του/της είχε προταθεί, με αποτέλεσμα να προχωρήσει η διαδικασία σε επιλαχόντες, μέχρι συνολικού προϋπολογισμού €200,000. Συνολικά εγκρίθηκαν 11 προτάσεις.</p>			