

**Hybrid International Conference "Protection & Restoration of the Environment - PREXVI", Kalamata, July 5-8 2022  
Elite Resort Hotel**

**July 5 2022**

18:00-21:00 Registration  
21:00 Welcome Reception

**July 6 2022**

Room	A	B	C
9:30-11:30	<i>A.1 Smart environmental systems, Soft and renewable energy sources</i>	<i>B.1 Agricultural practices and environment, Natural treatment systems, Protection and restoration of ecosystems</i>	<i>C.1 Environmental health &amp; ecotoxicology</i>
Chair	<i>W. Braida, A. Koutsospyros</i>	<i>C. Akratos, P. Yannopoulos</i>	<i>C. Christodoulatos, M. Stankevičiūtė</i>
9:30	EVALUATION OF POLYIMIDE MEMBRANES' PERFORMANCE IN TERMS OF LABORATORY-SCALE CO2 REMOVAL FROM BIOGAS  <i>C. Koutsiantzi, A. Zouboulis, M. Mitrakas and E. Kikkinides</i>	IP CROP REQUIREMENTS AND WATER LOSSES IN COLLECTIVE IRRIGATION AXIOS RIVER'S NETWORKS IN NOTHERN GREECE  <i>I. Hatzispiroglou, E. Hatzigiannakis, Z. Mallios and P. Drouga</i>	IP BIO-EFFECTS OF SAPROLEGNIASIS DISEASE IN SALMO TRUTTA LARVAE  <i>M. Stankevičiūtė, Ž. Jurgelėnė, J. Pažusienė, R. Valskienė, G. Sauliūtė and S. Markovskaja</i>
9:50	ALGAE BIOMASS-BASED BIOGAS: PILOT STUDY AND TEA/LCA  <i>T. Abimbola, J. Abraham, P. Arienti, W. Braida, C. Christodoulatos, A. Koutsospyros, L. Mondadori, S. Sheets, B. Smolinski, T. Su, A. Terraciano</i>	IP C STORAGE AT PLANTED FIELDS AT A LIGNITE CENTER FOR CLIMATE CHANGE MITIGATION  <i>K. Radoglou, M. Fotelli, G. Spyroglou, G. Xanthopoulos, K. Kitikidou, M. Orfanoudakis, E. Milios, C. Papadopoulos, Tr. Barbas, D. Manolopoulos and SR. Tziaferidis</i>	IP INDUCTION OF CATALASE AND METALLOTHIONEIN IN SALMONID FISH UNDER MULTIPLE STRESS EXPOSURE  <i>G. Sauliūtė, M. Stankevičiūtė, J. Pažusienė, T. Makaras, B. Čapukoitienė, S. Markovskaja and A. Markuckas</i>
10:10	DEVELOPMENT OF ALGAL FLOCCULENT BIOMASS IN SYNTHETIC WASTEWATER AND SECONDARY EFFLUENT  <i>S. E. Biliani and I.D. Manariotis</i>	IP UTILIZATION OF EARTHWORM COMPOST SLUDGE INSTEAD OF PEAT IN OLIVE TREE NURSERIES TOWARDS SUSTAINABLE DEVELOPMENT AND CIRCULAR ECONOMY: FEASIBILITY STUDY AND EFFECTS ON GROWTH AND NUTRITION OF OLIVE ROOTED CUTTINGS  <i>V. Kinigopoulou, K. Mplavakis, E. Hatzigiannakis, A. Guitonas, E.K. Oikonomou and D. Paraskevas</i>	IP ACUTE TOXICITY ASSESSMENT OF GRAPHENE OXIDE NANODERIVATIVES ON SALMO TRUTTA AT EARLY DEVELOPMENT STAGES  <i>Ž. Jurgelėnė, D. Montvydienė, S. Šemčuk, M. Stankevičiūtė, G. Sauliūtė, J. Pažusienė, A. Morkvėnas, R. Butrimienė, M. Kazlauskas, N. Kazlauskienė and V. Karabanovas</i>



10:30	EVALUATION OF A HYBRID RENEWABLE ENERGY SYSTEM FOR THE SUPPLY OF A DESALINATION UNIT FOR HANDLING SALINIZATION  <i>M.M. Bertsiou and E. Baltas</i>	IP	TREE BOLE FORM SIMULATION THROUGH SUPPORT VECTOR MACHINE MODELING. AN ALTERNATIVE APPROACH.  <i>M.J. Diamantopoulou</i>	OL	EAVY METAL CONTAMINATION OF ENVIRONMENTAL MATRIX DUE TO ILLEGAL ELECTRONIC-WASTE MANAGEMENT IN NIGERIA  <i>W.M. Owonikoko and C.G. Alimba</i>	OL
10:50	WASTEWATER VALORIZATION AND PRODUCTION OF HIGH MARKET VALUE BIO PRODUCTS: A METHODOLOGICAL APPROACH FOR THE SUSTAINABILITY ASSESSMENT  <i>M. Batsioula, A. Malamakis, D. Geroliolios, L. Melas, X. Spiliotis, P. Kougias and G. Banias</i>	OL	A SYSTEMATIC LITERATURE REVIEW ON AGRICULTURAL WASTE  <i>A.K. Konyalioglu and İ. Bereketli</i>	OL	3753 ACUTE AND CHRONIC TOXICITY AND OXIDATIVE STRESS BY METALLIC NANOPARTICLES IN EARLY LIFE STAGE FATHEAD MINNOWS (PIMEPHALES PROMELAS)  <i>C. Theodorakis, Z. Mu, K. O'Shaughnessy, G. A. Chavez, K. S. Brendam and G. Cobb</i>	OL
11:10	BIOSOLIDS STABILIZATION VIA COLD PLASMA FE-DBD TECHNOLOGY: A PRELIMINARY STUDY BY FTIR-ATR SPECTROSCOPY  <i>A.E. Kanteraki, E.A. Isari, P. Svarnas and I.K. Kalavrouziotis</i>	OL	OPTIMIZING THE WATER-ECOSYSTEM-FOOD NEXUS IN AVOCADO PLANTATIONS: EXPERIMENTAL DESIGN AND INITIAL RESULTS  <i>M. Lilli, D. Efstathiou, N. Paranychianakis and N.P. Nikolaidis</i>	OL		
11:30-12:00	Coffee Break					
12:00-13:30	Room A Invited talks					
12:00-12:10	PRE 30-year anniversary, <b>G. Korfiatis</b>					
12:10-12:50	Integrated management of municipal wastewater with source collected biowaste <b>G. Lyberatos</b>					
12:50-13:30	Constructed Floating Wetlands , <b>V. Tsihrintzis</b>					
13:30-14:00	Networking (Free time)					
14:00-16:00	Lunch					
16:00-17:00	Coffee Break & <b>Poster Session 1</b>					



17:00-19:00	A.2 Wastewater treatment and management		B.2 River & open channel hydraulics, Rural and urban hydrology, Sediment transport and erosion control, Water resources management and contamination control		C.2 Sustainable architecture, planning and development
Chair	<b>X. Meng, T. Su</b>		<b>I. Kagalou, E.D. Farsiroto</b>		<b>G. Korfiatis, K. Karatzas</b>
17:00	FIXED BED COLUMN REMOVAL OF HEAVY METALS USING SUPPORTED GREEN NZVI IN RESIN: THE EFFECT OF CONTACT TIME  <i>C. Mystrioti, N. Papasiopi, E. Barka, A. Galani, C. Noutsopoulos and A. Xenidis</i>	IP	GLOBAL SENSITIVITY ANALYSIS OF LOW IMPACT DEVELOPMENT INPUT PARAMETERS OF SWMM  <i>I.M. Kourtis, V. Bellos, G. Kopsiaftis and V.A. Tsihrintzis</i>	IP	GREEN-CONNECT: AN AI-ENHANCED DIGITAL PLATFORM TO IDENTIFY AND MATCH SUSTAINABILITY PROJECTS TO FUNDING SOURCES  <i>C. Lipizzi, G.P. Korfiatis, H. Behrooz, A. Morteza, M. Ilbeigi and M. Powel</i>
17:20	DETERMINATION OF MAIN FACTORS INFLUENCING ARSENATE REMOVAL FROM MUNICIPAL WASTEWATER  <i>X. Meng, S. Xu and B. Guho</i>	IP	SIMULATION OF LOCAL SCOUR AT SUBMERGED WEIR STRUCTURE  <i>N.G. Xafoulis and E.D. Farsiroto</i>	IP	AUDIT OF FOREST ROAD-PAVEMENT WEAR USING UNMANNED AIRCRAFT AND LOW-COST TECHNIQUES  <i>A. Stergiadou, G. Kolkos, A. Kantartzis, S. Tampekis and A. Stergioudis</i>
17:40	ASSESSMENT OF THE BENEFITS OF AEROBIC GRANULAR SLUDGE IN THE WASTEWATER TREATMENT FACILITIES IN GREECE.  <i>A. Katsoulea and A. Zafeirakou</i>	IP	FRAGMENTED URBAN STREAMS: THE CASE OF DENDROPOTAMOS, THESSALONIKI, GREECE.  <i>S. Tsoumalakos and K.L. Katsifarakis</i>	IP	A COMPUTER-BASED MODEL FOR THE DESIGN AND ASSESSMENT OF STORMWATER BEST MANAGEMENT PRACTICES IN EXISTING URBAN BLOCKS IN GREECE  <i>K.-T. Papanikolaou, Sibetheros I. and Liapi K.</i>
18:00	EVALUATION OF HETEROTROPHIC DENITRIFICATION (HDN) FOR HIGH STRENGTH NITRATE WASTEWATER  <i>A. Terracciano, H. Li, T.-L. Su, A. Koutsospyros, C. Christodoulatos, W. Braidia and B. Smolinski</i>	OL	SIMULATION OF OPEN CHANNEL FLOW CONTROL BY SMOOTHED PARTICLE HYDRODYNAMICS  <i>E. Chatzoglou and A. Liakopoulos</i>	OL	AIR POLLUTION IN A SCHOOL ENVIRONMENT UNDER VARIOUS COVID-19 RELATED OPERATIONAL CONDITIONS  <i>E. Papakonstantinou, E. Kosmidis, Ph. Koutsakas, Th. Kassandros and K. Karatzas</i>
18:20	ALKALINE HYDROLYSIS OF WASTE NITROCELLULOSE (NC) AND CHEMICAL CHARACTERIZATION OF POST-HYDROLYSIS LIQUOR  <i>A. Terracciano, Z. Wang, T.-L. Su, A. Koutsospyros, C. Christodoulatos, W. Braidia and B. Smolinski</i>	OL			SPATIAL CHANGES FOLLOWING FOREST FIRE CAN BE POINT OUT AS A CLIMATE CHANGE INDICATOR  <i>A. Stergiadou, K. Tsakiris, A. Kantartzis, S. Tampekis and G. Kolkos</i>



18:40	NITROCELLULOSE POST ALKALINE HYDROLYSIS LIQUOR: ECOTOXICOLOGICAL ASSESSMENT AND NITROGEN REMOVAL BY SUBMERGED ALGAL CULTURES  <i>J. Abraham, A. Tesori, T. Su, W. Braidia and          C. Christodoulatos</i>	OL	EXPO GROUNDS IN SUSTAINABLE DESIGN AND PLANNING. THE INTERNATIONAL EXPERIENCE AND THESSALONIKI'S PERSPECTIVE.  <i>P. Mouratidou and M. Ananiadou-          Tzimopoulou</i>	OL
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Room	A	B	C
9:30-11:30	A.3 Long-term environmental monitoring and ecosystem research 1/2	B.3 Environmental fluid mechanics, Environmental impact assessment and risk analysis, Environmental Informatics, Water resources management and contamination control, Environmental statistics	C.3 Climate change impacts and adaptation measures
Chair	<i>A. Panagopoulos, N. Skoulikidis</i>	<i>M. Spiliotis, P. Economou</i>	<i>V. Profillidis, P. Kosmopoulos</i>
9:30	LONG-TERM ECOSYSTEM RESEARCH NETWORKING IN GREECE <i>A. Panagopoulos, N. Nikolaidis, V. Pisinaras, N. Skoulikidis, D. Efstathiou, A. Lampou, G. Maneas, M. Mimikou, N. Mihalopoulos and M. Fotelli</i>	CAN ENVIRONMENT BE DAMAGED BY PARTIALLY WORKING INDUSTRIAL OR CHEMICAL SITES? CASE STUDY: LNG BUNKERING AT A PORT <i>Z. Nivolianitou, O. Aneziris and I. Koromila</i>	THERMAL HISTORY OF A GREEK CITY USING GOOGLE EARTH ENGINE IMAGERY <i>N. Gkitsakis and P. Gkatzoura</i>
9:50	THE LTER-GR MONITORING SITE IN SANI, CHALKIDIKI: ENERGY FLUXES AND GROSS PRIMARY PRODUCTIVITY OF AN ALEPPO PINE ECOSYSTEM. <i>N. Markos, K. Radoglou and M.N. Fotelli</i>	ASSESSMENT OF FLOOD HAZARD AT A REGIONAL SCALE BASED ON THE COUPLE BETWEEN DEMATEL AND GIS <i>E. Efraimidou, S. Lalikidou, A. Vasileiou, M. Spiliotis, C. Akratos, F. Maris and P. Angelidis</i>	"GREEN" ROOF INFRASTRUCTURE CAN BE AN ADAPTATION MEASUREMENT OR AN INHIBITORY FACTOR IN CLIMATE CHANGE <i>D. Moutsopoulos and A. Stergiadou</i>
10:10	LONG-TERM ATMOSPHERIC RESEARCH IN EASTERN MEDITERRANEAN -THE FINOKALIA OBSERVATORY <i>N. Kalivitis, G. Kouvarakis, M. Kanakidou and N. Mihalopoulos</i>	ANALYSIS OF REGIONAL PRECIPITATION MEASUREMENTS: THE PELOPONNESE AND THE IONIAN ISLANDS CASE <i>E. Skamnia, E.S. Bekri and P. Economou</i>	CLIMATE CHANGE AND TRANSPORT <i>V. Profillidis</i>
10:30	LEARNING AND ACTION ALLIANCES TOWARDS THE DEVELOPMENT OF NEXUS BASED SOLUTIONS IN PINIOS RIVER BASIN, GREECE: PRELIMINARY RESULTS <i>A. Chatzi, D. Malamataris, K. Babakos, A Panagopoulos, V Pisinaras, P. Dalambakis and E. Hatzigiannakis</i>	COMBINING ARTIFICIAL NEURAL NETWORKS WITH KNOWLEDGE-BASED NUMERICAL MODELING AND EXPERIMENTS ON BUBBLE COLUMN REACTORS TO OPTIMIZE OZONATION OF OIL-DRILLING CUTTINGS <i>K. Kalari, K.F. Christodoulis, D. Nikolakopoulou, N. Bali, M. Theodoropoulou, P. Economou, C. D. Tsakiroglou</i>	MITIGATION AND ADAPTATION TO CLIMATE CHANGE THROUGH SUSTAINABLE ARCHITECTURAL DESIGN AND WATER MANAGEMENT <i>E. Sournopoulou, Th.Theodosiou and N.P. Theodosiou</i>



10:50	MONITORING FIELD CAMPAIGN IN TWO TORRENT BASINS IN EASTERN MACEDONIA AND THRACE REGION <i>A.-A. Bakalakou, V. Papaevangelou, D. Latinopoulos, A. Makri, K. Azis, I. Kagalou, P. Melidis, S. Ntougias and C.S Akratos</i>	IP	EFFECT OF ESCAPING MASS COEFFICIENT ON MEAN FLOW AND MIXING OF A ROUND NEGATIVELY BUOYANT JET WITH 30° EXIT INCLINATION IN UNIFORM SURROUNDINGS <i>A.A. Bloutsos and PC. Yannopoulos</i>	OL	URBAN RESILIENCE AND SUSTAINABILITY: A SOCIAL RESEARCH IN THESSALONIKI <i>P. Kosmopoulos, A. Kantzioura, I. Kosmopoulos, K. Kleskas, A. M. Kosmopoulos</i>	OL
11:10	EXAMINATION OF RETENTION PONDS DESIGN VOLUME AND IMPACT IN REDUCING THE FLOOD INUNDATION AREA <i>A. Bournas and E. Baltas</i>	OL	VISCOSITY VARIATIONS OF EACH LIQUID PHASE IN A THREE-COMPONENT COSOLVENT-NAPL-WATER SYSTEM <i>K.Y. Lee, Y. Wang and H. Niu</i>	OL	CO2 MINERALIZATION: STUDYING THE EFFECT OF ENZYMES AND MICROORGANISMS <i>B. Caulfield, J. Abraham, C. Christodoulatos, and V. Prigiobbe</i>	OL
11:30-12:00	Coffee Break					
12:00-13:10	Room A Invited talks					
12:00-12:40	Stochastic modelling of hydrological extremes in a perpetually changing climate <i>D. Koutsoyiannis</i>					
12:40-13:10	Entrainment and mixing in turbulent buoyant jets, <i>P. Papanicolaou</i>					
13:30-14:00	Networking (Free time)					
14:00-16:00	Lunch					
17:00-20:00	Visit to Ancient Messene					
21:00-23:30	Dinner					



Room	A		B		C	
9:30-11:30	A.4 Long-term environmental monitoring and ecosystem research 2/2		B.4 Protection and restoration of ecosystems, Water governance and conflict resolution for sustainable development		C.4 Solid waste management	
Chair	<i>S. Ntougias, V. Pisinaras</i>		<i>A. Loukas, I. Zacharias</i>		<i>P. Yannopoulos, D. Achilias</i>	
9:30	ASSESSMENT OF MICROBIOLOGICAL QUALITY OF LISSOS RIVER, THRACE, GREECE  <i>I. Zerva, I. Stavrakakis, A. Gropali, D. Latinopoulos, P. Melidis, C. Akratos, I. Kagalou and S. Ntougias</i>	IP	EUTROPHIC WATER BODIES RESTORATION WITH THE APPLICATION OF INNOVATIVE CLAY-BASED MATERIALS  <i>I. E. Biliani and I. Zacharias</i>	IP	ATTITUDES TOWARDS PLASTIC AND MICROPLASTIC IN THE BALTIC STATES  <i>R. Dagiliūtė</i>	IP
9:50	REVIEWING ENVIRONMENTAL CONDITIONS OF A MINIMALLY DISTURBED AEGEAN ISLAND-SAMOTHRAKI, GREECE  <i>N.Th. Skoulikidis, A. Lampou, S. Zogaris, I. Karaouzas, K. Gritzalis, I. Panagopoulos, E. Dimitriou, S. Laschou, E. Smeti, I. Matiatos, G. Katopodis, C. Papadaki, V. Vlami, C. Özkan and M. Fischer-Kowalski</i>	IP	OPERATIONAL MODELING OF NORTH AEGEAN OIL SPILLS FORCED BY HIGH-RESOLUTION REAL-TIME MET-OCEAN FORECASTS  <i>P. Keramea, N. Kokkos and G. Sylaios</i>	IP	CHEMICAL RECYCLING OF POLYMERS IN THE CIRCULAR ECONOMY  <i>D. Achilias</i>	IP
10:10	ESTABLISHMENT OF IRRIGATION SCHEDULING SERVICES IN PINIOS HYDROLOGIC OBSERVATORY  <i>I.D. Tsakmakis, K. Babakos, A. Chatzi, V. Pisinaras, C. Brogi, H.R. Bogena, O. Dombrowski and A. Panagopoulos</i>	IP	A LIVING LAB ON WATER MANAGEMENT OF CENTRAL GREECE: CHALLENGES, ACTIONS, AND EXPECTATIONS FROM THE 3RD CYCLE OF THE RIVER BASIN MANAGEMENT PLANS  <i>A. Alamanos, P. Koundouri, L. Papadaki, T. Pliakou and E. Toli</i>	OL	THERMAL AND CATALYTIC PYROLYSIS OF PLASTICS ORIGINATING FROM WASTE ELECTRIC AND ELECTRONIC EQUIPMENT (WEEE)  <i>M.A. Charitopoulou and D. Achilias</i>	OL
10:30	HOW TO ENHANCE SCIENCE-SOCIETY-POLICY INTERACTIONS FOR ACHIEVING SUSTAINABILITY GOALS. A FRAMEWORK FOR ASSESSING STAKEHOLDER SYNERGIES THROUGH A SYSTEM DYNAMICS APPROACH  <i>G. Maneas, E. Kastanidi, Y. Panagopoulos, H. Berg, A. Karageorgis, R. Tiller and J.-Luc De Kok</i>	IP	HYDROLOGICAL SIMULATION OF THE MEDITERRANEAN LAKE SYSTEM KORONIA-VOLVI UNDER CLIMATE CRISIS CONDITIONS  <i>V. Sapountzis, D. Malamataris and A. Loukas</i>	OL	A FORECASTING APPROACH FOR CONSTRUCTION WASTE IN ISTANBUL  <i>A.K. Konyalioğlu, T. Beldek and İ. Bereketli</i>	OL



10:50	DESIGNING THE INTEGRATED EUROPEAN ECOSYSTEM, CRITICAL ZONE AND SOCIO-ECOLOGICAL RESEARCH INFRASTRUCTURE  <i>M. Mirtle, J. Back, A. Panagopoulos and N.P. Nikolaidis</i>	OL	FROM WATER TO CONCRETE URBAN RIVERS: THE CASE OF ETHNIKIS AMINIS STR IN THESSALONIKI, GREECE  <i>C. Stavridis, N. Theodossiou and D. Frysalis</i>	OL	ALTERNATIVE ANIMAL FEED PRODUCTION FROM FOOD WASTE: DEVELOPMENT OF A METHODOLOGY FOR THE ASSESSMENT OF POTENTIAL SOURCES  <i>A. Malamakis, L. Melas, M. Batsioulas, D. Geroliolios, S. Patsios And G. Baniasis</i>	OL
11:10						
11:30-12:00	Coffee Break					
12:00-14:00	Round Table Discussion					
14:00	END					





July 6, 2022 16:00-17:00	<b>Poster Session</b>
IP	TOWARDS MORE SUSTAINABLE METHODS FOR THE DEVELOPMENT OF ADVANCE MATERIAL IN ENVIRONMENTAL REMEDIATION <b>D. Gómez-Carnota</b> , J. L. Barriada and R. Herrero.
IP	The potential cytotoxic and genotoxic effects of Tetraglyme in human lymphocytes N. Charalambous, M. Dormousoglou, C.T. Chasapis, D. Vlastos and <b>Stefanos Dailianis</b>
IP	A MOBILE UNIT FOR HYBRID ENERGY STORAGE BASED ON CO <sub>2</sub> CAPTURE AND RENEWABLE ENERGY SOURCES (RES); COMPARATIVE STUDY OF EXISTING BIOLOGICAL METHANATION SYSTEMS P. Gkotsis, <b>E. Peleka</b> , P. Kougias, A. Chatzis and A. Zouboulis
IP	CHANGES IN PHOTOSYNTHETIC ENERGY USE EFFICIENCY OF ALFALFA DUE TO RECURRENT HEAT WAVES <b>I. Januškaitienė</b> , A. Dikšaitytė and G. Kacienė
IP	COMPARISON OF MICROALGAE LIPID CONVERSION INTO BIODIESEL WITH COMMON CATALYSTS AND BIOCHARS OF DIFFERENT ORIGIN V.D. Tsavatopoulou, A.F. Aravantinou, J. Vakros and <b>I.D. Manariotis</b>
IP	OPTIMIZATION OF ELECTROCOAGULATION PROCESS FOR BIOFUELS GENERATION USING CHEESE WHEY M. Alexandropoulou, A. Kosinas, C. Zampeta, I. Ntaikou, <b>G. Antonopoulou</b> , G. Lyberatos, D. Vayenas
IP	ON THE OCCURRENCE AND FATE OF MICROPLASTICS IN THE WASTEWATER TREATMENT PLANTS OF GREECE <b>G. Antonopoulou</b> , O. Arvaniti, A. Soto Beobide, G. Voyiatzis, A. Stasinakis
IP	LABORATORY AND PILOT-SCALE CULTIVATION OF TETRASELMIS STRIATA UNDER OPTIMIZED GROWTH CONDITIONS FOR FISH FEED PRODUCTION <b>V. Patrinoi</b> , A. Daskalaki, S. Papanikolas, D. Kampantais, D. Kanakis, C.N. Economou, D. Bokas, Y. Kotzamanis, D.V. Vayenas, G. Aggelis and A.G. Tekerlekopoulou
IP	BIOTREATMENT OF POULTRY WASTE AND A POULTRY WASTE/SECOND CHEESE WHEY MIXTURE IN SUSPENDED AND ATTACHED GROWTH CYANOBACTERIA-BASED SYSTEMS WITH SIMULTANEOUS BIODIESEL PRODUCTION <b>V. Patrinoi</b> , M. Dourou, G. Aggelis and A.G. Tekerlekopoulou
OL	WATER GOVERNANCE FOR A CLIMATE RESILIENT AGRICULTURE IN MEDITERRANEAN COUNTRIES G. Sismani, V. Pisinaras, <b>G. Arampatzis</b>
IP	ON THE INVESTIGATION OF NOVEL BIOCATALYSTS FOR THE PRODUCTION OF BIOPLASTICS FROM FOOD WASTES E. Kora, M.E. Arfani, G. Antonopoulou, G. Lyberatos and <b>I. Ntaikou</b>
IP	EFFECTS OF DROUGHT ON CADMIUM PHYTOEXTRACTION EFFICIENCY BY BRASSICA NAPUS GROWN UNDER CURRENT AND FUTURE CLIMATE CONDITIONS IN CD CONTAMINATED SOIL A. Dikšaitytė, J. Žaltauskaitė, I. Kniuipytė, R. Juknys and <b>R. Dagiliūtė</b>
IP	BIOTECHNOLOGICAL EXPLOITATION OF DISCARDED FRUIT JUICES TOWARDS BIOPLASTICS AND MICROBIAL LIPIDS E. Kora, K. Mpatsouli, V. Patrinoi, G. Antonopoulou, <b>I. Ntaikou</b> , A. Tekerlekopoulou and G. Lyberatos
IP	SEISMIC ANALYSIS AND DESIGN OF STEEL TANKS – A REVIEW <b>K. Volikos</b> , F. Konstandakopoulou, G. Balomenos and G. Hatzigeorgiou
IP	INTERNATIONAL ARCHITECTURAL APPROACHES FOR NAVIGATING THE COVID-19 PANDEMIC: WORK-RELATED STRESS AND PSYCHOSOCIAL RISK <b>F. Konstandakopoulou</b> , K. Palogou and G. Hatzigeorgiou
IP	WASTEWATER TREATMENT IN CONSTRUCTED WETLANDS AUGMENTED WITH BIOCHAR E. Kapsimali, <b>S. Biliani</b> and I. D. Manariotis

