



	Project ID	Country	Project Name
1st prize	3345	Poland	Phenomenon of the white mustard allelopathy as a modern way in organic farming of the spring wheat, the spring rye and common oat
	3369	Taiwan	The Design and Optimization of a Solar Panel Cooling and Heat Recovery System
	3032	India	Novel and Cost Effective Method to treat Waste Water of Textile Industries: Magnetic Nanocomposite in Action to Remove Dyes
	3068	Slovenia	Food supplement from pomegranate juice
	3195	Macedonia	Innovative, Low-Cost and Eco-Friendly Solution for Cleaning up Global Oil-Spills Using Natural Waste Materials
	3197	Turkey	"Alterna-tesla" alternative energy bag that can store energy from renewable resources
	3379	United States	Isolation and Characterization of Novel Bacillus Strain in Houston, Texas with High Rates of Siderophore Effect
	3367	Taiwan	Amending The Predicted Peak Ground Acceleration By Using Three-Stage Regression Attenuation Equation
	3222	South Korea	Study on Excellence in Traditional Houses with Oak Bark Using Quercus Variabilis's Bark
	3211	Azerbaijan	Plant growth in saline soil and effect of nanoparticles on their development
2nd prize	3223	South Korea	Selected antibiotics' effect on eukaryotic mitochondria of icr mouse sperm cell
	3342	India	Novel and Eco Friendly Ant Chalk and Mosquito mat from Cocos nucifera L.
	3221	South Korea	Study on Applicability of Taraxacum Coreanum as the Indicator Plant for Phytoremediation Based on the Analysis on its Physiological and Biochemical Response to Heavy Metals
	3175	Ireland	Pinus Sylvestris Needles: A Sustainable Feedstock For Biodiesel Production?
	3292	Indonesia	Development Study of Manilkara Zapota Leaves Extract as an Antidote to Free Radicals
	3001	Turkmenistan	Various Ways to Recycle Drained Yoghurt Whey
	3368	Taiwan	Freezing Singularities in Liquid Drops: A Quantitative Alternative for Detecting Water Contamination
	3210	Romania	Biometric Autonomus Clothes
	3355	Ukraine	New method of biogenic recycling hdpe
	3350	Bosnia and Herzegovina	Ionized Home
	3365	China	Air filtration system based on the urban streetlight system and water supply and drainage systems
	3184	Mexico	Environmental education, capacitation and communication strategies of responsible practices in Urias estuary system users
	3289	Vietnam	Recollecting the valuable industrial metal-chromium- using lignin in aqueous waste and hydrometallurgy method
	3366	China	Online analysis of physical, chemical and optical characteristics of PM2.5 particles emitted from vegetable and meat cooking.
	3070	Slovenia	Development of co2 and conductivity sensors for air/water quality detection

	3178	South Africa	Biodiesel from grape seeds, Xanthium Strumarium, Datura Stramonium and Ricinus Communis.
	3030	Bulgaria	A study of the mitochondrial movement in response to genomic DNA damage in the PC3 cell line
	3080	Vietnam	Growth of Nanoalga (Picochlorum) and its relative lipid signal in different media
	3364	China	Design of noise enhancement safety equipment for electric vehicle
	3356	Ukraine	Natural-reserved fund in the context of ecological and economic efficiency of the region
3rd prize	3237	Albania	Local Environmental Movements against the Exploitation of Albanian Natural Heritage
	3373	China	Research on How to Disperse Haze with Balloons
	3385	Italy	"And what if we would ask the pioneer organisms to help us?"
	3249	Kenya	Tubular cooking with solar energy
	3227	Philippines	Angiogenic Property Analysis of Kangkong (Ipomoea aquatica) Leaf Extract on the Chorioallantoic Membrane of a 14-day old Duck Embryo
	3182	Kosovo	Using natural materials to protect plants from harmful insects and fungus
	3167	Thailand	The study of herbal essential oil against stable flies
	3381	India	Storable fuel from agricultural waste and fuel maker for rural India
	3180	South Africa	Automated Medicine Dispenser
	3251	Belarus	Evaluation of the possibility of submerged cultivation and productivity of mycelium medicinal macromycetes laetiporus sulphureus and trametes versicolor on waste food production
	3344	Poland	Allelopathic effects of the picocyanobacterium Synechococcus sp. on the harmful Baltic cyanobacteria
	3035	Philippines	Inhibitory Potential of Ipomoea aquatica (Kangkong) and Basella rubra (Alugbati) Leaf Extracts on Quorum Sensing- Mediated Virulence Factor Production on Chromobacterium violaceum and Staphylococcus aureus
	3166	Romania	New Hybrid PV Cell based on biological and organic materials
	3372	Estonia	The species composition and multiplicity of the invetebrates population in the former Kudjape landfill with methane decomposition cover.
	3186	Mexico	Una Sonrisa de 10
	3352	Azerbaijan	Cleaning of inland water by cultivation of reed in coastal rivers
	3295	Malaysia	From zero to hero: carnafvest- "eco-friendly composite materials replacing metals"
	3290	Indonesia	Utilization of Chicken Feather Waste as Adsorbent of Chromium in Textile Industrial Waste
	3172	Moldova	Eco-container for mercury adsorption from Fluorescent light bulbs
	3055	Senegal	From 1,1,2,3,5 to Electricity
	3177	Romania	Medical Rehabilitation - Actuators
	3200	Kosovo	Biodetergent from plant to prevent harm of surfactant of detergents
	3073	Nigeria	Smart flood control
	3348	India	A novel solution to eradicate foam from polluted water bodies.
	3272	Angola	Mucumbi Tree Bark to Treat Disorders of the Respiratory System
	3052	South Korea	Eco-friendly glue makes for a sick building syndrome prevention
	3374	Luxembourg	The Uno Stalker
	3243	Malaysia	Self-flood defense without electricity usage
3049	Senegal	Geodesic Structure Doing More With Less	
3131	Tajikistan	Recycling feces of silkworm by feeding cows	
	3185	Mexico	Sea Water Desalination System
	3119	Tajikistan	Heat gainer
	3273	Turkey	Investigation of heavy metal (cd, cu, ni and zn) accumulation capacities in some aquatic plants such as cabomba caroliniana, egeria densa, tonina belem and hygrophilapolysperma, and determination of heavy metal effects on plant photosynthetic pi
	3354	Bosnia and Herzegovina	MudPower: Generating electricity using electrogenic bacteria

encouragement award

3254	Tanzania	Wind's Auto Water Pump
3301	Indonesia	Utilization of Cocoa Skin Waste (Theobroma Cacao) as Supercapacitor
3204	Moldova	Producing Energy in Tall Buildings with Collected Rain Water
3386	Turkey	The Analysis of the additive effect of plain and parabolic conduit reflectors; storing of solar energy by a phase changing material and using this energy in residence heating
3388	Costa Rica	3D Microclimate Model of "Heat Island" Effect Induced in an Artificial Rain Biosystem Designed to Mitigate the Desertification
3322	Germany	IR heating-baseboards
3009	Brazil	Sugarcane: potential and fitness for northwest region rio grande do sul – brazil
3074	Albania	Earthquake resistant innovative buildings
3256	Kenya	Moringa water coagulation
3276	Turkey	Synthesizing of the super-hydrophobic coating, which can be applied to all surfaces easily, simply.
3370	Mozambique	Arsenic poisoning
3353	Angola	Antioxidant, detoxifying, and cleansing properties of borututu "cochlospermum angolense"
3117	Georgia	Fresh Air
3263	Nigeria	Rainwater harvesting through an affordable and cheap method in remote areas
2971	Kyrgyzstan	Mechanical way reducing water turbidity and it's disinfection.
3252	Tanzania	The Smart Bin
3336	Uganda	Making a ceiling hard board from grass
3239	Turkmenistan	Produce electric with wind pressure made by piezoelectric materials on high building walls
3024	Iran	Intelligent Sink
2967	Thailand	Solar power for hydroponics Irrigation system
2973	Kyrgyzstan	How to Reduce radiation of Antimony wastes
3341	Uganda	Pontoon electric producer
3384	Spain	Rochelle salt crystals; generating energy
3050	Iran	Balckboard Eraser
3084	Macedonia	Easiest Way To Distillate Lake Water Without Chemicals
3321	Turkey	From microbial to watt' s
3387	Costa Rica	Control Amebicide of Entamoeba histolytica Caused by Bio-treatments with C29H40N2O4 (Emetine) Extracted from Psychotria ipecacuanha
3333	Chad	Mango fruit and history
3383	Spain	Electrovegetables