

Science Shop Results - European Researchers' Night - Jerez (Cádiz) 29.09.2023

Topic	Request
Environment	Recycling/ Waste generation/ Reduction * 15
	Reuse clothing
	Transparency of waste management chain
	Nature *4
	Biodiversity conservation
	Garbage on beaches and in oceans/ Marine debris *8
	The countryside
	Mountains
	Plants *3
	Birds and their types
	Marine animals
	Seabed to discover new things
	Dolphins
	Global warming/ Rise in temperature/ Heat *7
	Effect on plankton of increased CO2 (acidification)
	Increase drinking water *2
Water management in agriculture	

	Drought *7
	Climate Change *9
	Climate change in the Pinsapar of Grazalema
	Sea level rise *2
	Climate change in polar areas
	Pollution
	Noise pollution
	Light pollution
	Pollution of seas and oceans *4
	Pollution of natural environments *2
	Pollution by plastics/microplastics *3
	Air pollution from vehicles or other gases *3
	Pollution from companies located inside natural parks *3
	Emerging pollutants
	Interaction of pollution with temperature and species distribution
	How sea urchin are formed
	Reduction of animals
	Consumption of microplastics by fish and then by us (biomagnification and bioaccumulation)
	Application of algae to solve environmental problems and to serve as food.
	Elimination of air conditioned by the heat it causes in the environment.
	Potential of endophytic microorganisms

	Renewable energy *4
	Alternative and cleaner fuels for cars
	Harmful algal blooms
	Raw materials in the oceanic subsoil.
	Black holes
	Illegal wells in Doñana
	Overlap of anthropogenic activities with marine animals
	Maintenance of Posidonia meadows
	How climate change affects the early stages of marine species
	Increase of microalgae in the sea
	Why does glitter pollute?
	Tsunami risk, action protocols, misinformation *4
Food	A lot of fruit and other foods are thrown away because they are not "pretty"/ Food Waste *2
	Hunger in the world *2
	Food availability
Medicine	Syngap-1 disease *2
	More investment in general
	Cancer *5
	Fibromyalgia
	Cure of serious diseases *5
	Alzheimer's disease *2

	Leukemia
	Immunology
	"Device" to help remove stress or measure anxiety levels in people.
	Rare diseases
	Diseases without cure
Archaeology	Antiques
Architecture	Improving homes in the face of climate change
	Improving old buildings by leaving their history
	Changing school chairs - ergonomics in schools
Geography	Depopulation of Jerez/central areas *3
	Migrations
	Invasion of buildings on the coast/ Massification on the coast *2
	Mass tourism
	More shade in parks for children/ Lack of green spaces with shade// Felling of trees *8
	Improve areas for people with few resources
	Wars II
	Improve public transportation *7
	Fewer cars and more bikes in the city
	Public policies and citizen participation (policies no longer seek the good of the people but their own).
Streets are too narrow	

Technology	To what extent is AI affecting
	New Materials
	Environmental degradation caused by abusive use of social networks and apps. E.g. Hiking by unprepared people.
	Motorcycles
Social	Citizen behavior in common areas and care of the animals
	Animal abuse
	Consumerism *2
	Encourage interest in studies and in doing something great and good.
	Illnesses and behavioral problems in very young children.
	Psychological problems of students
	influence of technology on the relationship with young people.
Education	Education and loss of values