WE ACT – Wetlands in Europe Against Climate Change, we act Today!

Greece 7th to 11th October 2024: Wetlands & Carbon Storage, Water Management & Quality



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Monday 7/10/24	Tuesday 8/10/24	Wednesday 9/10/24	Thursday 10/10/24	Friday 11/10/24
9:00 Groups gather at the Hotel lobby and depart for School (transfer by small bus) 10:00 Welcome meeting at school. 10:45 Coffee Break 11:15 Presentations delivered by students about some of their countries' most typical habits and customs (with a focus on water traditions, if possible) 12:00 Information on the photo competition: Water/Reflections 12:15-13:00 Students form 3 new culturally-mixed groups and start working on the preliminary questions assigned to their group 13:00 Wetlands and Carbon Storage - (Ira Karagianni - Dr. Biologist - Ph.D. researcher of Department of Biological Applications and Technology - University of Ioannina) 13:20 Cycladic Wetlands of Paros & Syros. The role of the small islands in Birds Migration	6:45 Groups meet outside Artemis Ferry Boat in Ermoupolis harbor 7:00 Departure for Paros Island 9:00 Arrival in Paroikia - Paros 9:15 Visit and Discussion with the Director of DEYA Parou (Municipal Water and Sewage Company of Paros) about Water Management in a very popular Island such as Paros 10:30 Departure for Lefkes village (transfer by bus) 11:00-12:15 Free time to stroll through the scenic village – coffee break 12:45-14:15 Guided tour of one of the most typical Cycladic Wetlands in Paros (transfer by bus) (guided tour by Paros' WWF members and researcher): - Kolympithres marsh and - Environmental Park, Ag. Ioannis 14:30-16:30 Visit Naousa, a lively fishing village -Free time to wander through the village Lunch in Naousa (not included)	8:30 Meeting at the Hotel 9:00 Guided Tour of the historic center of Ermoupolis (by our students) 10:45 Bus trip to Galissas Village 11:15 Visit one of the five small Desalination Unit of DEYA Syrou 11:45 Break - Pies offered by school 12:30 Field Work and Activities on the beach, on the Wetland of Galissas (organized by the Director of KEPEA Syrou Ermoupolis – Centre of Environmental Education and Sustainability - Ch. Kollias): - Lost Wetland of Galissas Bay Where is the Water? - Activities about groundwater management and the ecosystem consequences 13:30 Time to "taste" the seawater Swimming break	8:30 Meeting at the Hotel 9:00-10:45 Visit the main Desalination Unit of Syros at St. Dimitrios – (Chemical Engineer of DEYA Syrou) 11:15 Visit the Wastewater treatment Plant of Syros (DEYA Syrou -Municipal Water and Sewage Company of Syros) and learn about wastewater treatment and the possibilities of wastewater reuse to address water scarcity (transfer by small bus) 12:30 Water Management in Syros - Discussion with the Director of DEYA Syrou and with Dr. Vakondios D. Mechanical Engineer of DEYA, about: - Desalination plants, reverse osmosis systems, energy costs, water cost/m³, water consumption on Syros Island Plans and possibilities to reduce the electrical energy consumption of desalination plants by using Renewable-Alternative Energy Source such a Photovoltaic Parks - Reuse of Wastewater in Agriculture	8:45 Meeting at the Hotel and departure for School (transfer by small bus) 9:15 Student groups reconvene to finalise their answers to the preliminary questions 10:00 – 10:30 Coffee Break 10:30-12:00 Student groups deliver their presentations and present their findings 12:00-13:00 - Photo Competition (winner) - Conclusion of the week (evaluation) - Certificate Award Ceremony - Farewell
13:40 Old and new way of collecting water (Greek students) 14:00 Lunch served at school (Traditional Greek dishes: moussaka – pasticcio – stuffed tomatoes/peppers – chicken nuggets) 15:00 Field trip to Magganopigada – Cisterns – Field Water tank 15:45 Return to the Hotel (transfer by small bus) Free Afternoon - Dinner (not included)	17:00-18:00 Walk to the historic center - visit Ekatontapiliani (the town's Cathedral) 18:30-20:00 Free time to explore Parikia — Dinner — time (meal not included) 20:30- 22:30 Return boat trip to Syros	14:30 Lunch in "Savvas restaurant" on the seafront of Galissas (not included) 16:00 Return to the Hotel Free Afternoon (Possible tour on foot to the Medieval Settlement of Ano Syros) Dinner (not included)	13:30 Visit the "Watershop company" – Learn about innovative systems for middle scale desalination through photovoltaic cells and water purification systems for houses or companies (transfer by bus) 14:30 "light" Lunch in Ermoupolis (not included) 18:30 WeAct Teachers' Meeting to discuss the Project at the Hotel lobby 20:00 Formal Project Dinner in Ermis Hotel Restaurant	13:00 Lunch served at school (Greek Delicacies prepared by our students' parents) 14:15 Return to the Hotel (transfer by small bus) 16:00 Boat trip to Piraeus or Free Afternoon Dinner (not included)