## **ORGANIGRAM** PREPARATION AND CATHODES FOR HYDROGEN PEROXIDE CHARACTERIZATION OF PRODUCTION OR METAL ION REMOVAL PHOTOANODE TiO<sub>2</sub>- AND WO<sub>3</sub>-BASED Ukraine, Greece **CATALYTIC MATERIALS** Bulgaria, Romania, Greece PROJECT R&D **MANAGEMENT** Greece PHOTOELECTROCATALYTIC REACTOR CONSTRUCTION AND OPTIMIZATION Greece, Romania PHOTOELECTROCATALYTIC TREATMENT OF SIMULATED WASTEWATER IMPLEMENTATION DEMONSTRATION Greece, Romania **IMPLEMENTATION MANAGEMENT** DEMONSTRATION OF PHOTOELECTROCATALYTIC **Bulgaria-Romania** TREATMENT OF INDUSTRIAL WASTEWATER FROM **BLACK SEA REGION END-USERS** Romania, Bulgaria, Ukraine