

## **Development of a multiparameter control system based on the integration of sensors and biosensors for the remote detection of water quality (BIOTELESENSOR)**

- A) Development of sensors and biosensors able to detect the presence of polluting agents in water;
- B) Development of multiparametric probes integrated with sensors and biosensors dedicated to detect water quality, served by electronic circuits and software procedures for data acquisition, storage and transmission;
- C) Development of a remotely-operated water quality control system consisting of a monitoring station equipped with multiparametric probes and associated electronics and a control center able to process, control and display the received data.