

# PROTE

## Comprehensive lake reclamation

## PROTE-fos

An effective patented method to  
achieve clean water in lakes

## RESULTS:

- elimination of algal blooms (algae and toxic cyanobacteria),
- an increase in water transparency,
- lowering the concentration of phosphorus in the water by blocking (inactivating) it directly in the bottom sediment (limiting the internal P loading),
- restoration of the population of aquatic vegetation (macrophytes),
- improvement of oxygen conditions in the reservoir,
- an increase in biodiversity and a simultaneous increase in the self-cleaning function of the water ecosystem.

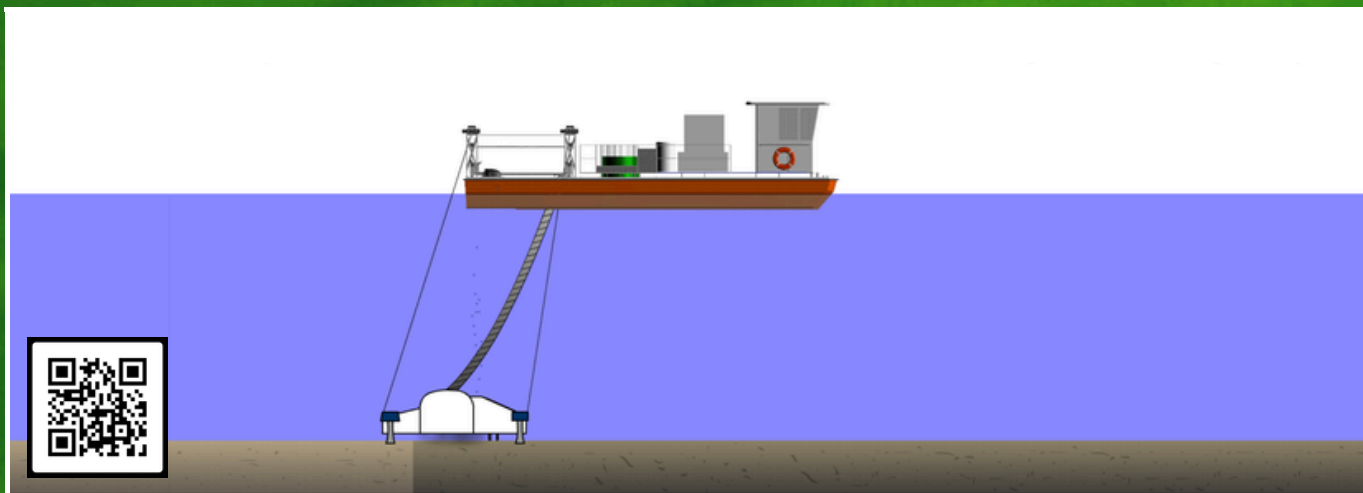


POL-ECO  
Fair Gold Medal



**GREENEVO**  
TECHNOLOGY ACCELERATOR

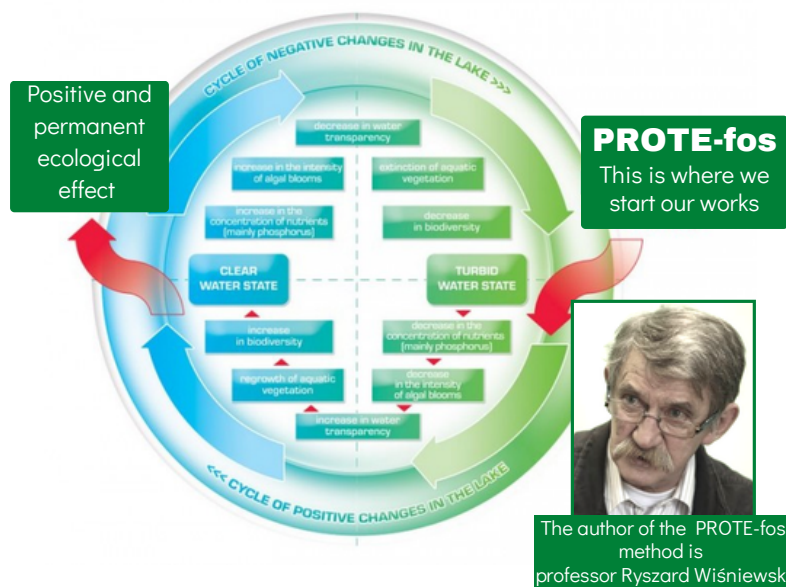
# PROTEUS - the innovative vessel created for carrying out lake reclamation works



The video is also available at [www.prote.pl](http://www.prote.pl)

We prepare and carry out comprehensive reclamation projects using the **PROTE-fos** method, including:

- physicochemical analyses of water and bottom sediments as well as biological tests of animated elements of the ecosystem,
- trapping phosphorus in bottom sediments,
- the use of supporting methods, such as changing the species composition of fish, planting aquatic plants, removing bottom sediments, using natural algistics as well as the consolidation of organic, aqueous bottom sediments.



We restore aquatic ecosystems achieving positive and lasting ecological effect with a performance guarantee.

Over 50 projects in Poland

PLEASE CONTACT US FOR MORE DETAILS:

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