



The Best of the Best
LIFE Project 2016-17
EH-REK

LIFE08 ENV/PL/000517 - Arturówek (Łódź)
as a model approach to rehabilitation of
urban reservoirs (2010-2015)

www.arturowek.pl

from right:

Mr Karmenu Vella - EC Commissioner,
Professor Maciej Zalewski
- coordinator,
Dr Tomasz Jurczak
- vice-coordinator



The Best
LIFE Project 2016-17
EKOROB

LIFE08 ENV/PL/000519 -
Ecotones for reducing diffuse
pollution (2010-2015)

www.ekorob.pl

from left:

MSc Wojciech Frątczak (EKOROB),
Dr hab. Katarzyna Izydorczyk (EKOROB),
Professor Maciej Zalewski - coordinator,
Dr Tomasz Jurczak (EH-REK),
Dr Zbigniew Kaczkowski (EH-REK)

EH-REK - systemic methodology for stormwater purification and restoration of eutrophic urban reservoirs



VFEPWM in Lodz

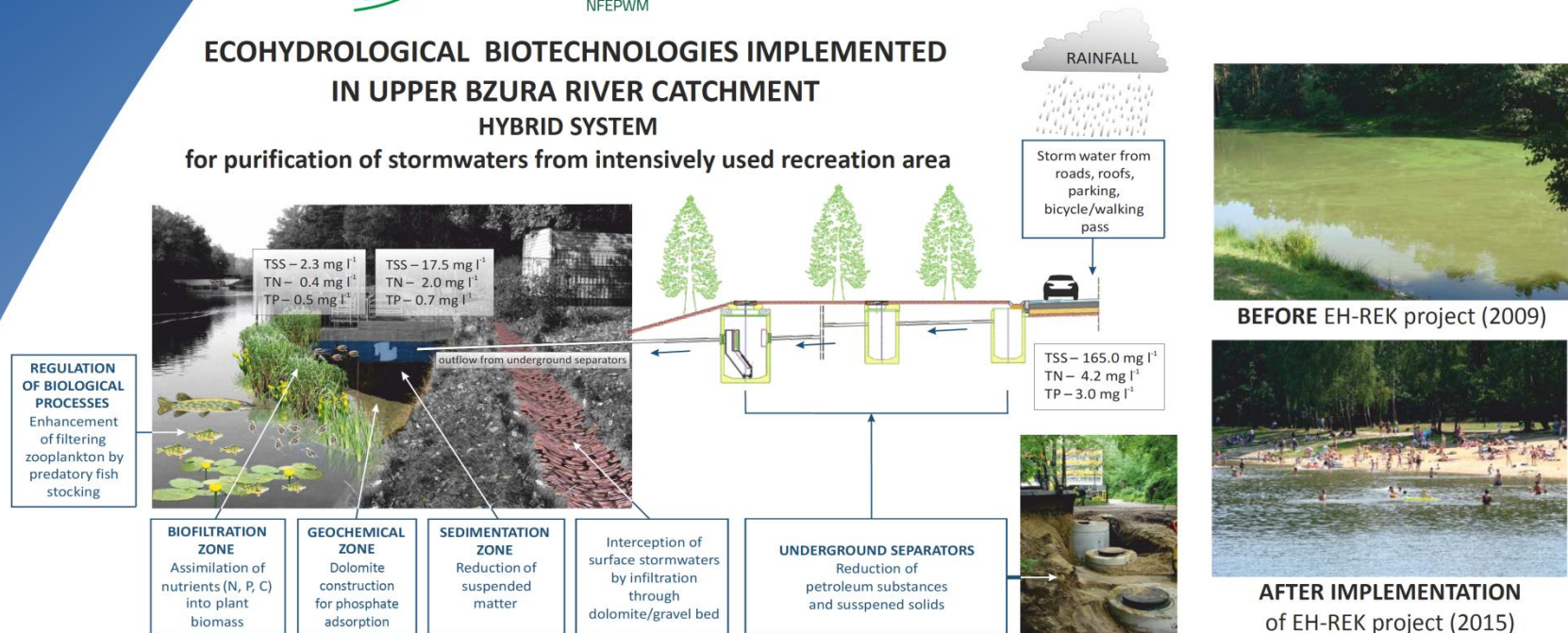


FACULTY OF BIOLOGY AND ENVIRONMENTAL PROTECTION
University of Lodz



**ECOHYDROLOGICAL BIOTECHNOLOGIES IMPLEMENTED
IN UPPER BZURA RIVER CATCHMENT
HYBRID SYSTEM**

for purification of stormwaters from intensively used recreation area





The Best of the Best
LIFE Project 2016-17
EH-REK

LIFE08 ENV/PL/000517 - Arturówek (Łódź)
as a model approach to rehabilitation of
urban reservoirs (2010-2015)
www.arturowek.pl
from right:
Mr Karmenu Vella - EC Commissioner,
Professor Maciej Zalewski
- coordinator,
Dr Tomasz Jurczak
- vice-coordinator



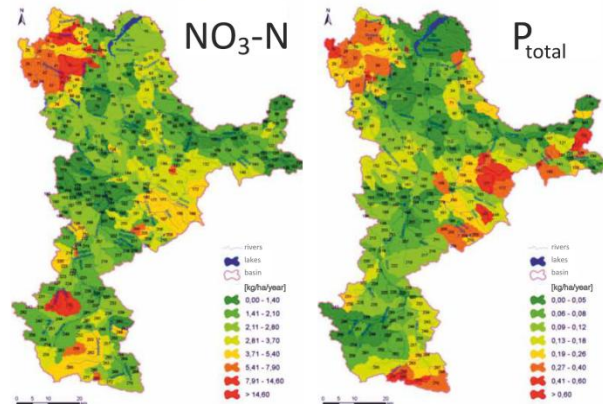
The Best
LIFE Project 2016-17
EKOROB

LIFE08 ENV/PL/000519 -
Ecotones for reducing diffuse
pollution (2010-2015)
www.ekorob.pl
from left:
MSc Wojciech Frątczak (EKOROB),
Dr hab. Katarzyna Izydorczyk (EKOROB),
Professor Maciej Zalewski - coordinator,
Dr Tomasz Jurczak (EH-REK),
Dr Zbigniew Kaczkowski (EH-REK)

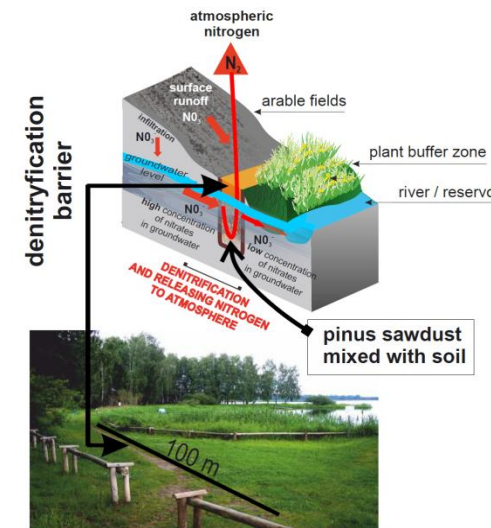
EKOROB - High Efficiency Buffering Zone (HEBZ) for reducing diffuse pollution from agricultural and urban landscapes



Mathematical model of spatial distribution of nitrogen and phosphorus from non-source pollution loads at the Pilica River catchment (SWAT model, www.ekorob.pl)



HEBZ for reduction of N fluxes from agricultural land



HEBZ for mitigation P and N diffuse pollution from recreational urbanisation

