

DEISA

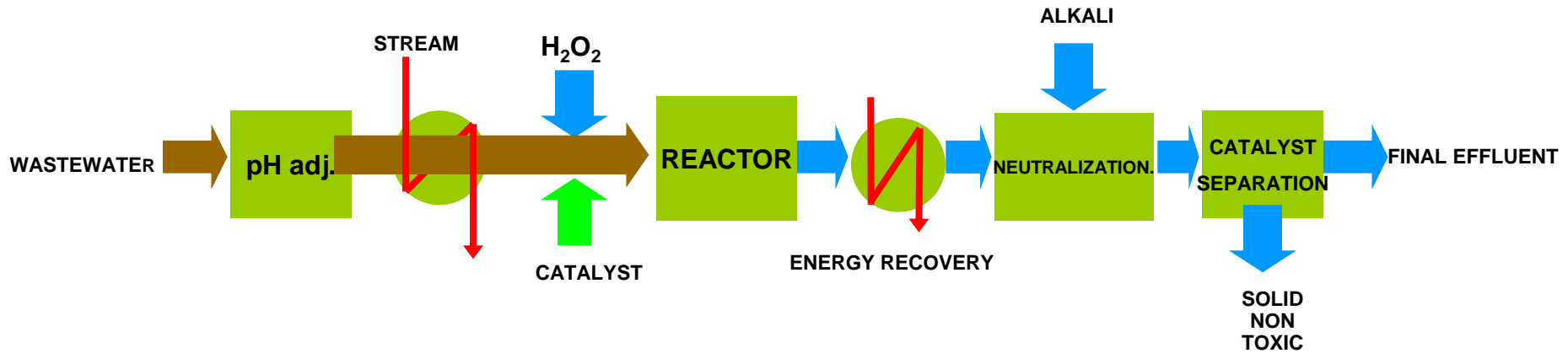
WATER TREATMENT ENGINEERING
EEA GRANTS PROPOSAL



WATER TREATMENT ENGINEERING- EEA GRANTS PROPOSAL



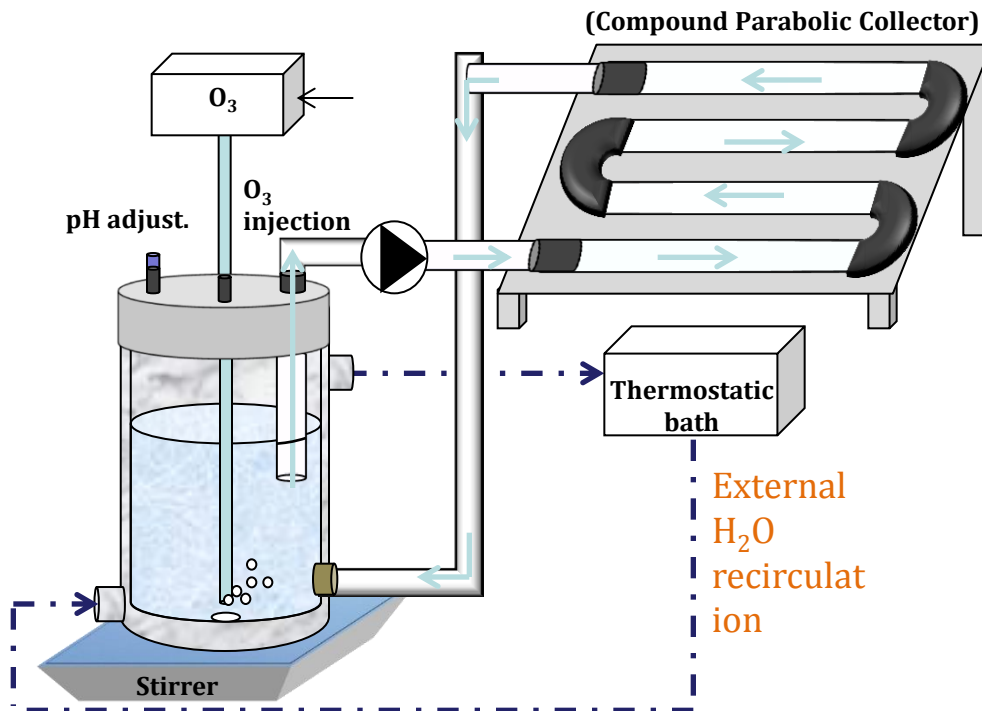
CURRENT DEISA'S INDUSTRIAL PROCESS



- 😊 Hygh efficiency degradation
- 😊 Applicable to any organic compound

- ✗ Energie consumption
- ✗ Chemical reactants consumption

IMPROVEMENT DEISA'S INDUSTRIAL PROCESS



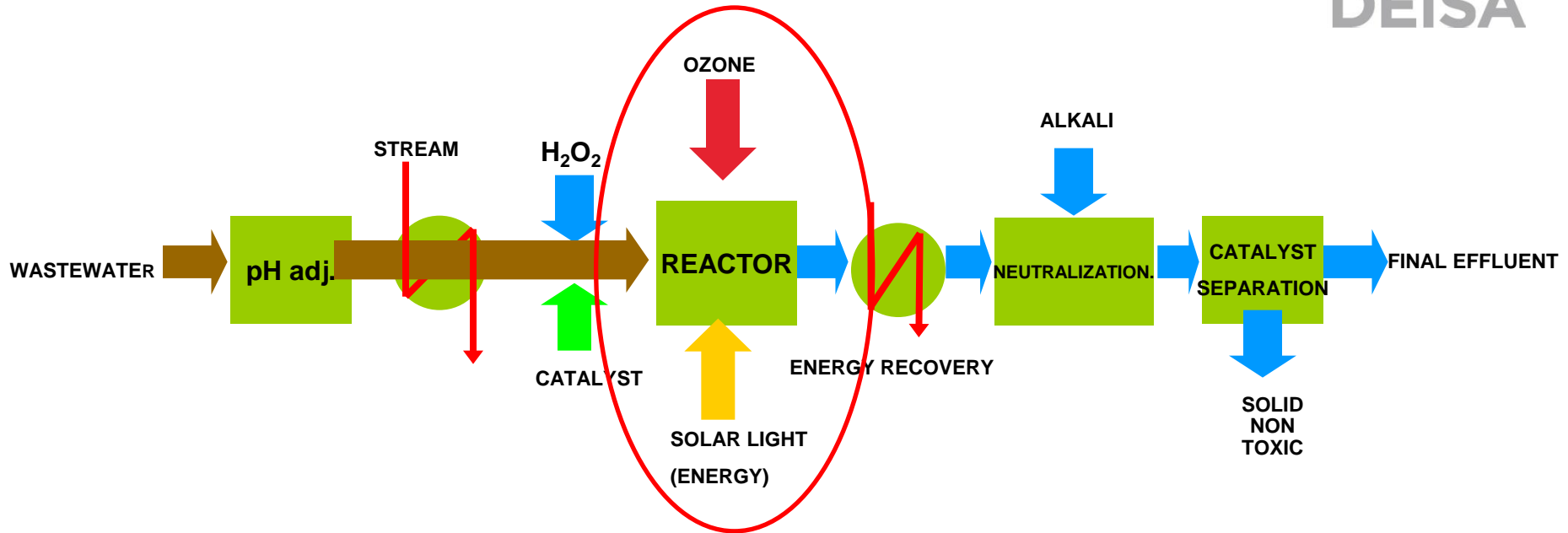
Solar photo-Fenton with simultaneous addition of ozone

Fenton reagent + UV/Visible light = increase in organic matter oxidation

Fenton reagent + Ozone (O_3) = increase treatment efficiency

WATER TREATMENT ENGINEERING- EEA GRANTS PROPOSAL

IMPROVEMENT DEISA'S INDUSTRIAL PROCESS



😊 Hygh efficiency degradation

😊 Energie consumption reduction

😊 Applicable to any organic compound

😊 Chemical reactants consumption reduction



www.fento3.com