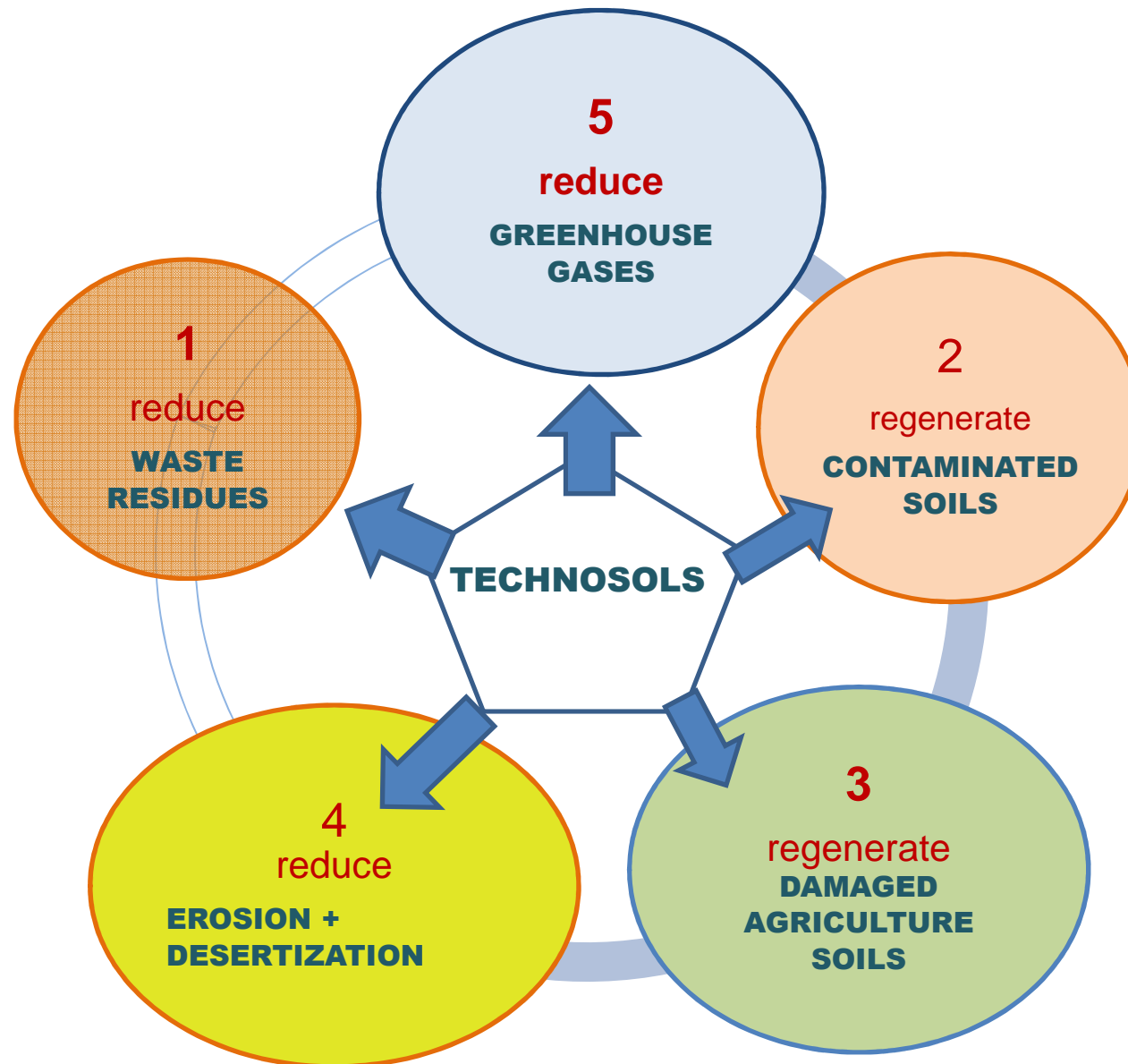


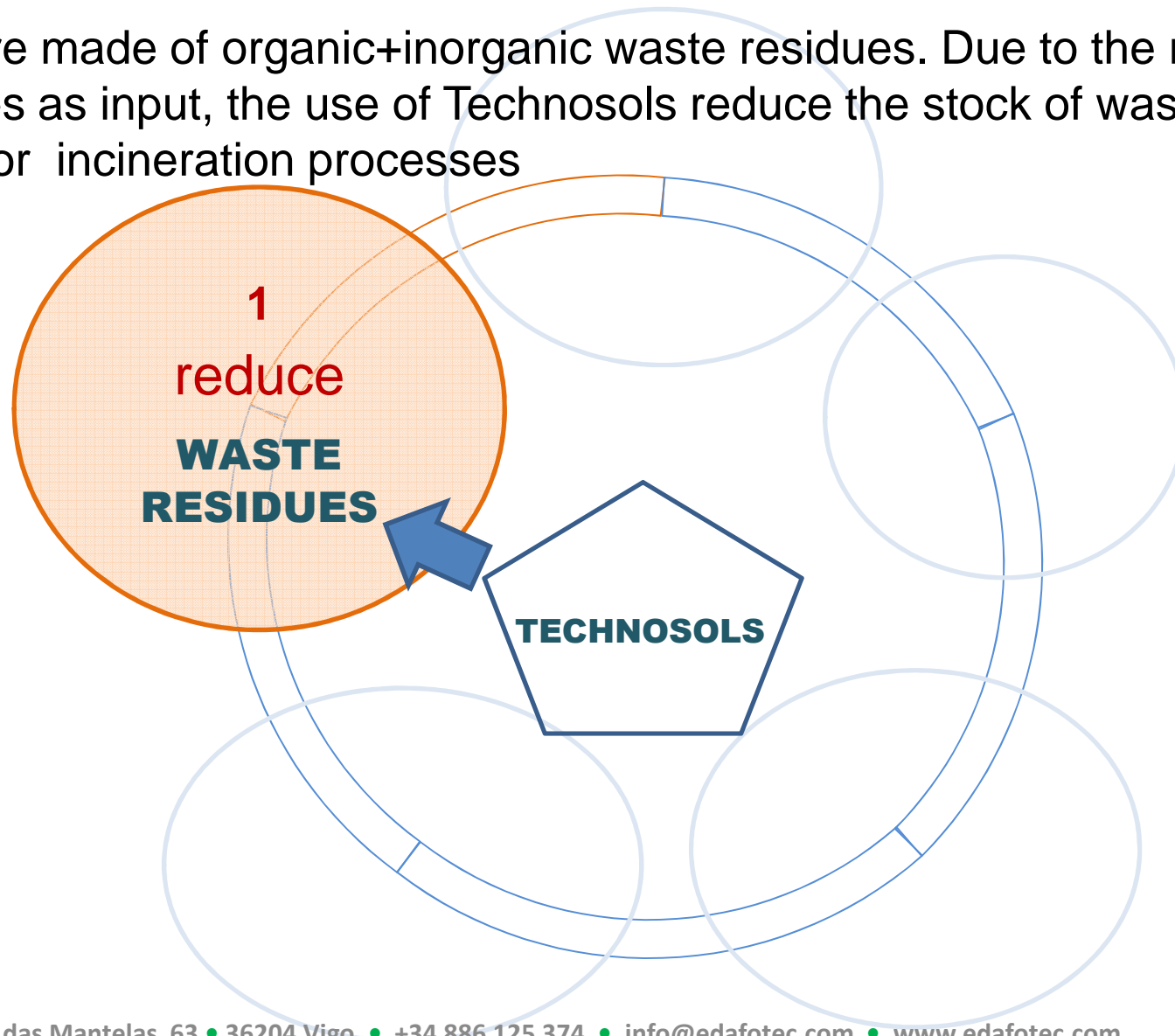
# THE 5 CAPABILITIES OF TECHNOSOLS TO PROTECT THE ENVIRONMENT

**2nd China Spain Innovation Partnership Development Forum Environment Technologies, Madrid, Spain  
May 29th 2013**



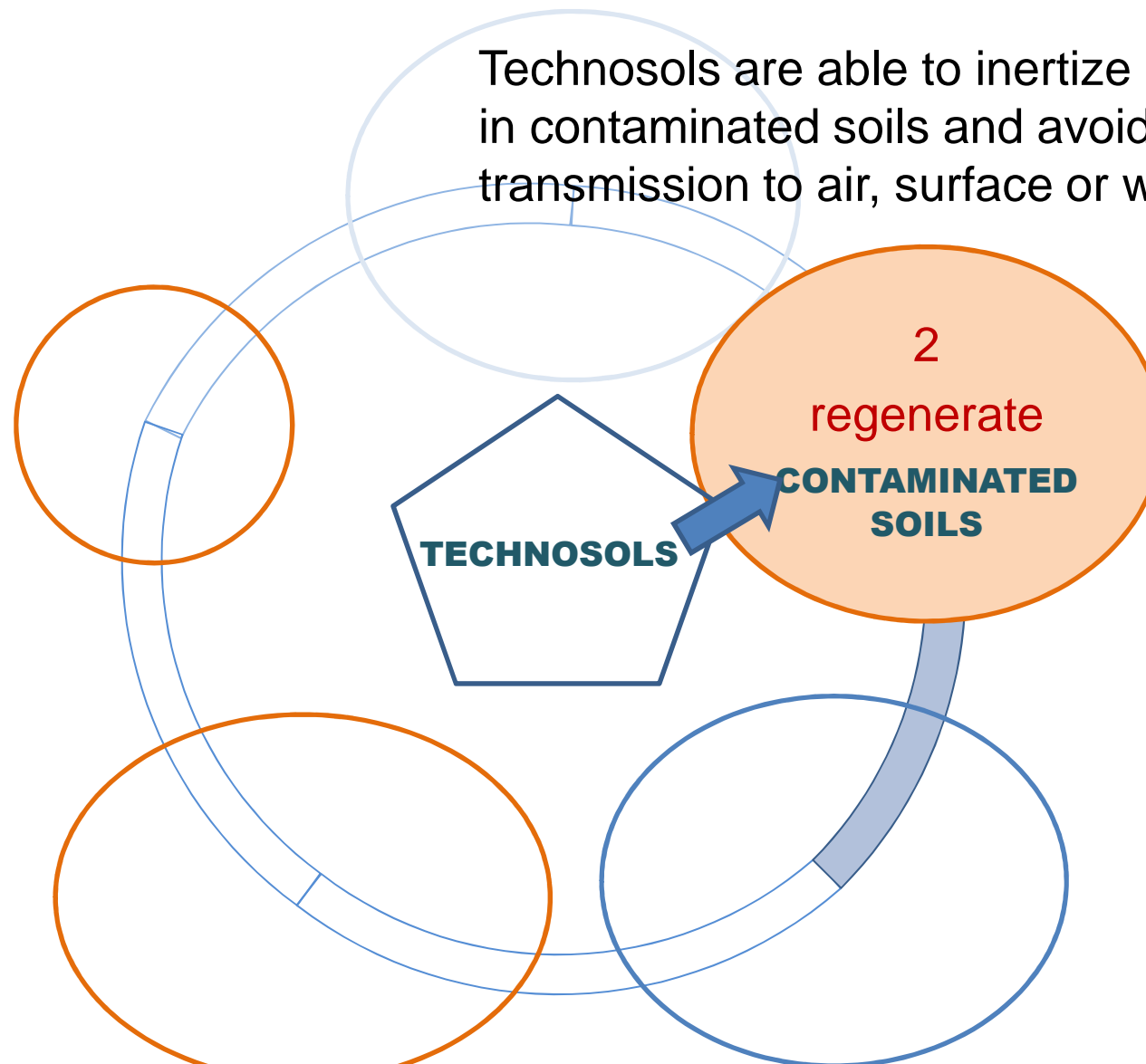
## 1 REDUCE WASTE RESIDUES

Technosols are made of organic+inorganic waste residues. Due to the re-use of waste residues as input, the use of Technosols reduce the stock of waste disposal and/or incineration processes

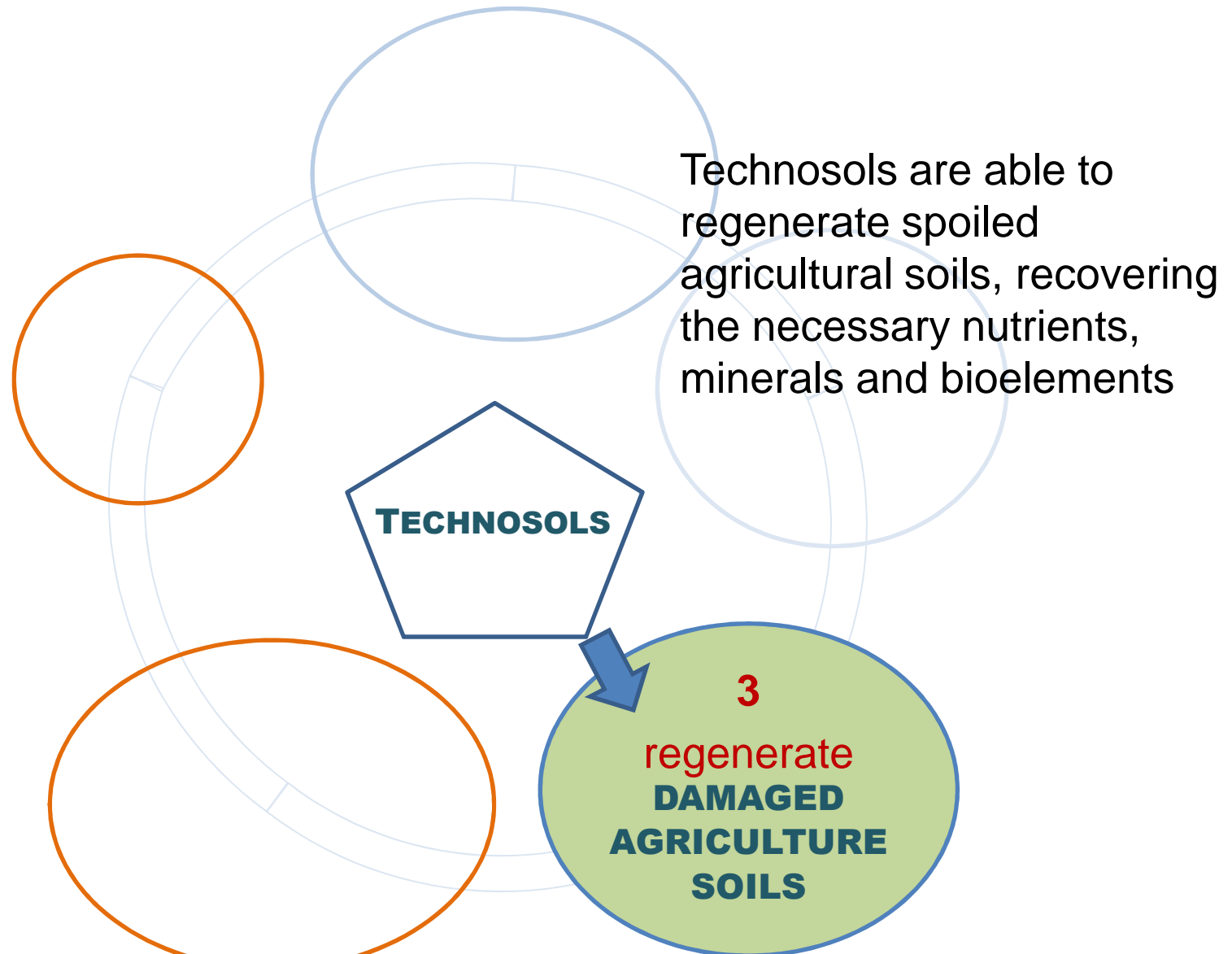


## 2 REGENERATE CONTAMINATED SOILS

Technosols are able to inertize pollutants in contaminated soils and avoid further transmission to air, surface or water

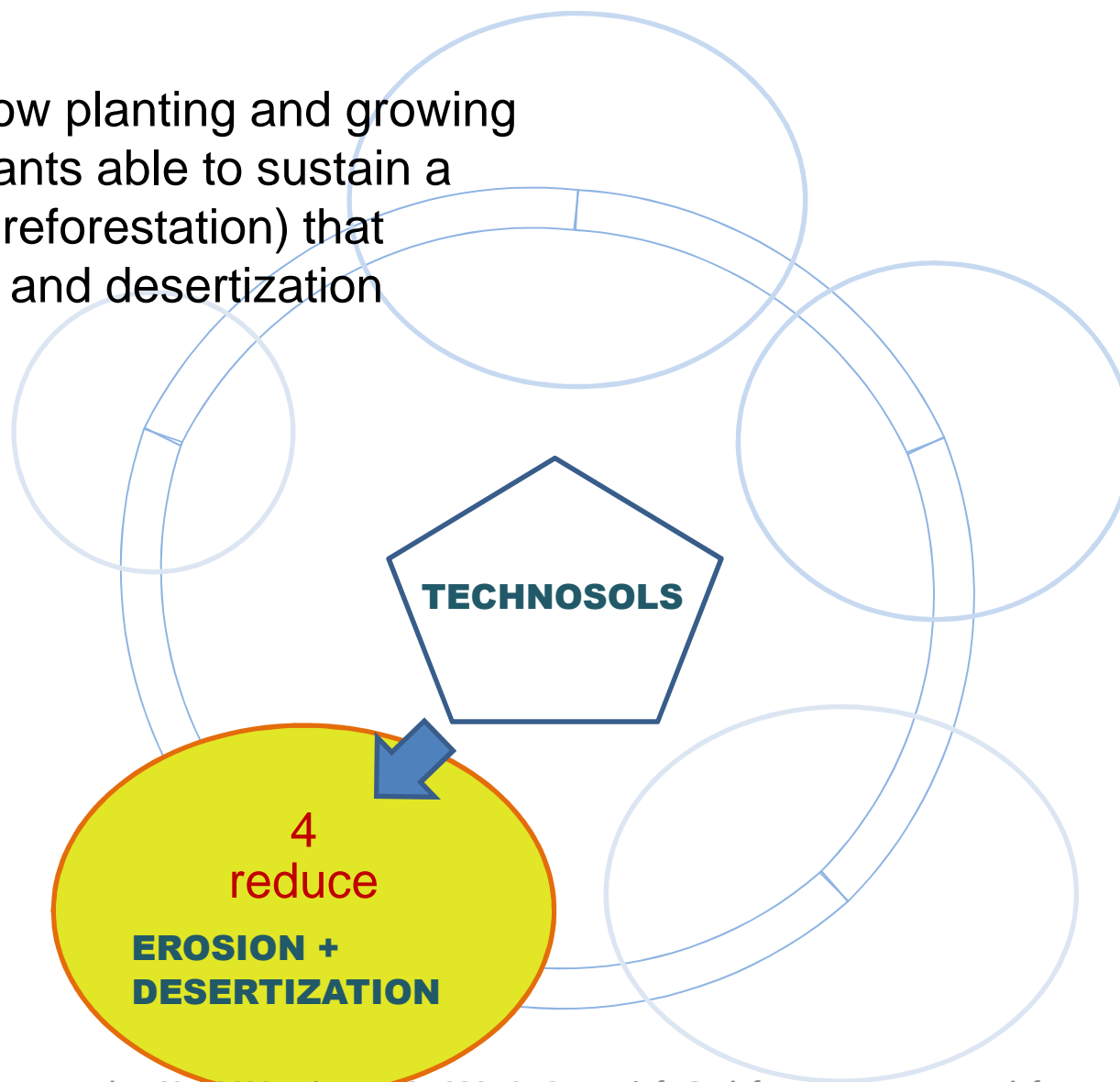


### 3 REGENERATE DAMAGED AGRICULTURAL SOILS

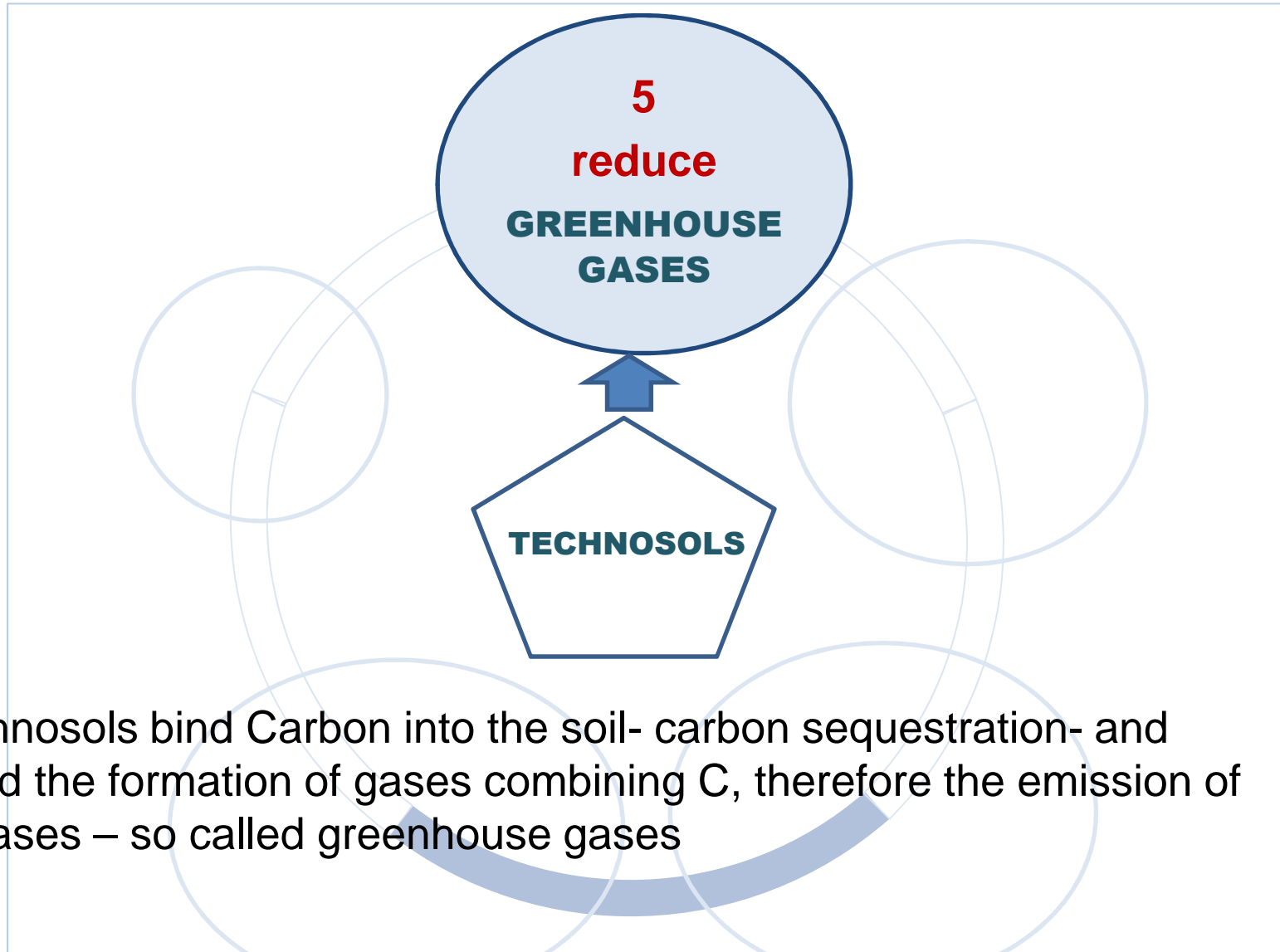


## 4 REDUCE EROSION+DESERTIZATION

Technosols allow planting and growing of trees and plants able to sustain a vegetal cover (reforestation) that avoids erosion and desertization



## 5 REDUCE GREENHOUSE GASES



Technosols bind Carbon into the soil- carbon sequestration- and avoid the formation of gases combining C, therefore the emission of C-gases – so called greenhouse gases

Thank you very much for your interest!

确实非常感谢您！