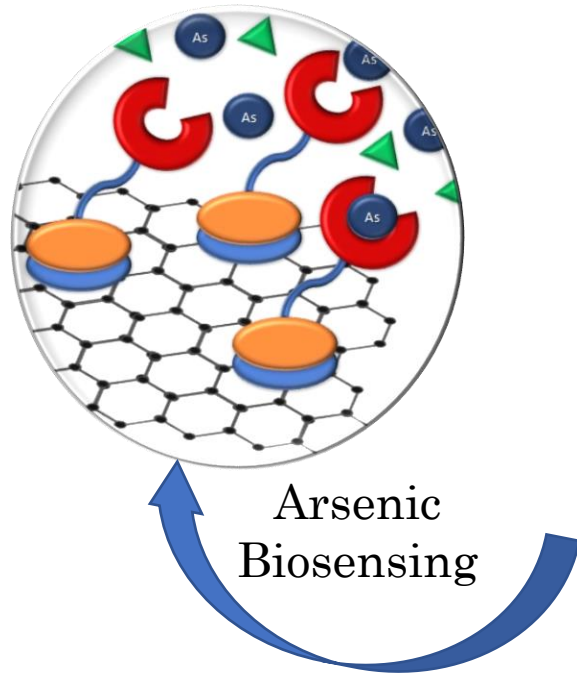


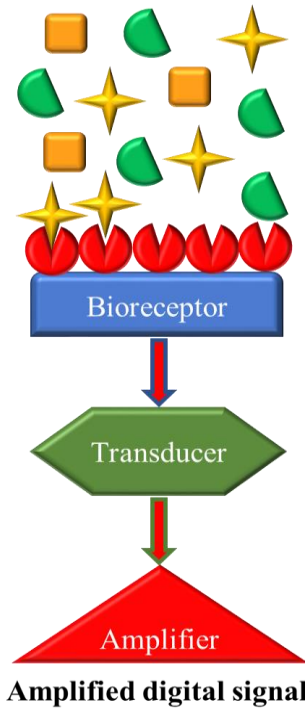


BIOSENSORS AND BIOPROCESSES TO ADDRESS ENVIRONMENTAL POLLUTION

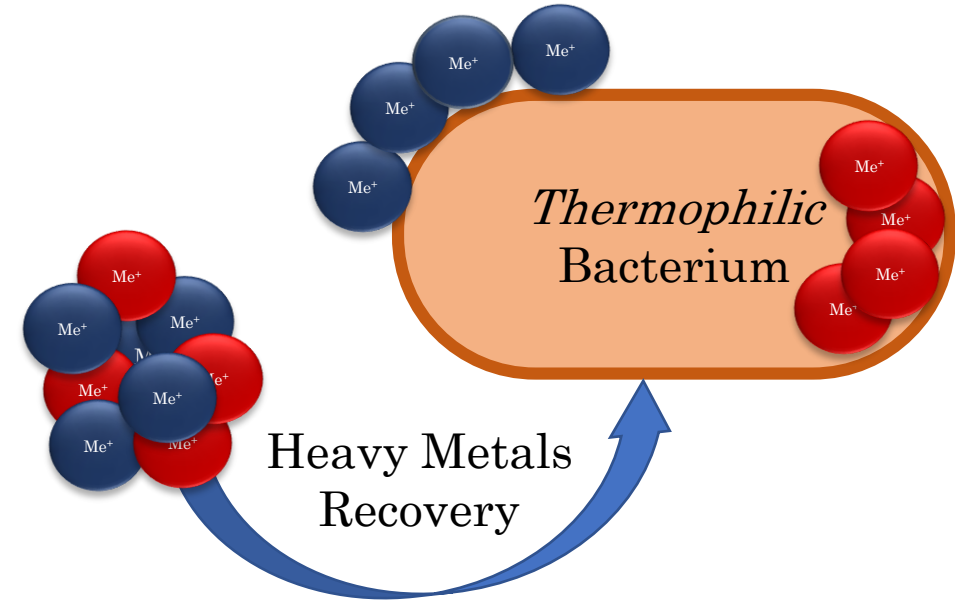
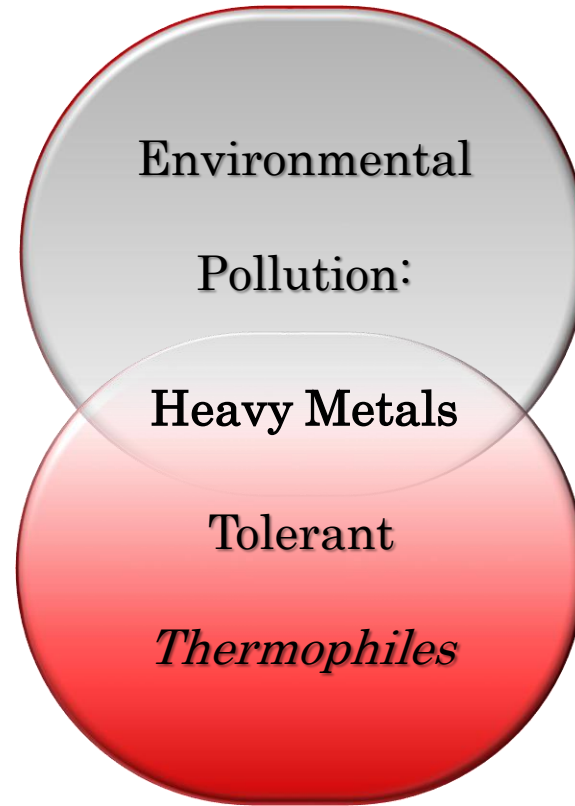


Arsenic
Biosensing

Development of a
self-assembling
protein for arsenic
sensing



Amplified digital signal



Heavy Metals
Recovery

Isolation

Bioprocess Characterization

Optimization of performances